BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

SEAT NO.: B190350801 NAME : AGRAWAL VISHA		ECE	MC TOTAL	THER : AC	GRAWAL SH PR	ALINI JITEI OR							ET[35] P&R ORD
COURSE NAME SEM.:1	ISE		101AL			OR		Tot%		Gra		-	ORD
402041 HEAT.VENTI.AIR-COND.& REFRI.		029/070	041/100					41	03	 Р		12	
402041 HEAT.VENTI.AIR-COND.& REFRI.	012/030	029/070				021/025		84	01	0		10	
402042 DYNAMICS OF MACHINERY	020/030		068/100			021/025		68	03	A	08	24	
402042 DINAMICS OF MACHINERY	020/030					012/025		48	01	C		05	
402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY								50	02	В		12	
402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING				021/025		018/025		78	01	A+	0.9	09	
402044D INDUSTRIAL ENGINEERING	019/030	035/070	054/100					54	03	В	06	18	
402045A PRODUCT DESIGN & DEVELOPMENT	016/030	031/070	047/100					47	03	C		15	
402046 DATA ANALYTICS LABORATORY				041/050				82	01	0		10	
402047 PROJECT STAGE - I						040/050		74	02	A+	0.9	18	
402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 021/030	032/070	053/100					53	03	В	06	18	
402048 COMP. INTEGRATED MANF.	*			022/025		021/025		86	01	0	10	10	
402049 ENERGY ENGINEERING	* 012/030	039/070	051/100					51	03	В	06	18	
402049 ENERGY ENGINEERING	*			021/025		020/025		82	01	0	10	10	
402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 024/030	039/070	063/100					63	03	A	0.8	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 023/030	049/070	072/100					72	03	A+	09	27	
	*			020/025		023/025		86	01	0	10	10	
402053 PROJECT (STAGE - II)	*			090/100		045/050		90	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	0.0	00	
FOURTH YEAR SGPA : 7.50, TOTAL CREDITS EA													
FE SGPA : 6.70 SE SGPA : 8.64 TE SGPA	: 9.26												
TOTAL GRADE POINTS / TOTAL CREDITS : 136	4/170 CGF	A: 8.02	FIRST C	LASS WITH	H DISTINC	TION							
	N AND RECOR	D ONLY AT	COLLEGE,	NOT FOR	DISTRIBU	TION							
GRAW NO - D100250002 NAME - AWOLD MATERIAL			140				ъ.	DN . 70	00704	21 01	a	TDIZD T	DE [ 2 E ]
SEAT NO.: B190350802 NAME : ATOLE VAIBHAV		EGE		THER : SA		OP							ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd		GP	CP	P&R ORD
COURSE NAME SEM.:1	ISE 		TOTAL	TW	PR		TUT	Tot%	Crd	Grd 	GP 	CP 	P&R ORD
COURSE NAME SEM.:1	ISE  002/030	039/070	TOTAL 041/100	TW	PR		TUT 	Tot%  41	Crd  03	Grd  P	GP  04	CP  12	P&R ORD
COURSE NAME SEM.:1	ISE  002/030	039/070	TOTAL  041/100 	TW 	PR 	020/025	TUT 	Tot%  41 80	Crd  03 01	Grd  P O	GP  04 10	CP  12 10	P&R ORD
COURSE NAME  SEM.:1	ISE  002/030 	039/070	TOTAL  041/100 	TW  	PR 	020/025	TUT  	Tot% 41 80 49	Crd  03 01 03	Grd  P O C	GP  04 10 05	CP 12 10 15	P&R ORD
COURSE NAME  SEM.:1	ISE  002/030 	039/070	TOTAL  041/100 	TW	PR  	020/025  016/025	TUT	Tot% 41 80 49 64	03 01 03 01	Grd P O C A	GP  04 10 05 08	CP  12 10 15 08	P&R ORD
COURSE NAME  SEM.:1	ISE  002/030 	039/070	TOTAL  041/100 	TW	PR 	020/025	TUT	Tot% 41 80 49 64 44	Crd  03 01 03 01 02	Grd P O C A P	GP  04 10 05 08 04	CP  12 10 15 08	P&R ORD
COURSE NAME  SEM.:1	ISE  002/030 	039/070	TOTAL  041/100 	TW 020/025	PR	020/025  016/025  012/025	TUT	Tot% 41 80 49 64 44 64	Crd  03 01 03 01 02 01	Grd P O C A P A	GP  04 10 05 08 04 08	CP  12 10 15 08 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING	ISE  002/030  017/030   016/030	039/070  032/070  022/050  037/070	TOTAL  041/100  049/100   053/100	TW 020/025	PR    	020/025  016/025  012/025	TUT	Tot% 41 80 49 64 44 64 53	Crd  03 01 03 01 02 01	Grd P O C A P A B	GP 04 10 05 08 04 08	CP 12 10 15 08 08 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	ISE  002/030  017/030   016/030 015/030	039/070  032/070  022/050  037/070 034/070	TOTAL  041/100  049/100   053/100 049/100	TW 020/025	PR	020/025  016/025  012/025	TUT	Tot% 41 80 49 64 44 64 53 49	Crd  03 01 03 01 02 01 03 03	Grd P O C A P A B C	GP 04 10 05 08 04 08 06 05	CP 12 10 15 08 08 08 18 15	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	ISE  002/030  017/030   016/030 015/030	039/070  032/070  022/050  037/070 034/070	TOTAL 041/100 049/100 053/100 049/100	TW 020/025 042/050	PR	020/025  016/025  012/025 	TUT	Tot% 41 80 49 64 44 64 53 49 84	Crd 03 01 03 01 02 01 03 03 01	Grd P O C A P A B C O	GP 04 10 05 08 04 08 06 05 10	CP 12 10 15 08 08 08 18 15	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	ISE  002/030  017/030   016/030 015/030	039/070  032/070  022/050  037/070 034/070	TOTAL 041/100 049/100 053/100 049/100	TW 020/025 042/050 036/050	PR	020/025  016/025  012/025   041/050	TUT	Tot% 41 80 49 64 44 64 53 49 84 77	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 01 02	Grd P O C A P A B C O A+	GP  04 10 05 08 04 08 06 05 10	CP 12 10 15 08 08 08 18 15 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING	ISE  002/030  017/030   016/030 015/030	039/070  032/070  022/050  037/070 034/070	TOTAL 041/100 049/100 053/100 049/100	TW 020/025 042/050	PR	020/025  016/025  012/025 	TUT	Tot% 41 80 49 64 44 64 53 49 84	Crd 03 01 03 01 02 01 03 03 01	Grd P O C A P A B C O	GP 04 10 05 08 04 08 06 05 10	CP 12 10 15 08 08 08 18 15	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	ISE  002/030  017/030   016/030 015/030	039/070  032/070  022/050  037/070 034/070	TOTAL 041/100 049/100 053/100 049/100	TW 020/025 042/050 036/050	PR	020/025  016/025  012/025   041/050	TUT	Tot% 41 80 49 64 44 64 53 49 84 77	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 01 02	Grd P O C A P A B C O A+	GP  04 10 05 08 04 08 06 05 10	CP 12 10 15 08 08 08 18 15 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2	1SE  002/030  017/030   016/030 015/030  	039/070  032/070  022/050  037/070 034/070 	TOTAL 041/100 049/100 053/100 049/100	TW 020/025 042/050 036/050 PP	PR	020/025  016/025  012/025   041/050	TUT	Tot% 41 80 49 64 44 64 77 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd P O C A P A B C O A+ AC	GP  04 10 05 08 04 08 06 05 10 09	CP  12 10 15 08 08 08 18 15 10 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.	ISE  002/030  017/030   016/030 015/030   	039/070  032/070  022/050  037/070 034/070 	TOTAL 041/100 049/100 053/100 049/100 057/100	TW 020/025 042/050 036/050 PP	PR	020/025  016/025  012/025  041/050	TUT	Tot% 41 80 49 64 44 64 77 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 03	Grd P O C A P A B C O A+ AC	GP  04 10 05 08 04 08 06 05 10 09	CP  12 10 15 08 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	ISE  002/030  017/030   016/030 015/030    * 025/030 *	039/070  032/070  022/050  037/070 034/070  	TOTAL 041/100 049/100 053/100 049/100 057/100	TW 020/025 042/050 036/050 PP	PR	020/025  016/025  012/025   041/050	TUT	Tot% 41 80 49 64 44 64 77 PP  57 84	Crd 03 01 03 01 02 01 03 03 01 02 00 03	Grd P O C A P A B C O A+ AC B+	GP  04 10 05 08 04 06 05 10 09 00	CP  12 10 15 08 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	1SE  002/030  017/030   016/030 015/030   * 025/030 * * 016/030	039/070  032/070  022/050  037/070 034/070   032/070 032/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100	TW 020/025 042/050 036/050 PP	PR	020/025  016/025  012/025  041/050  021/025	TUT	Tot% 41 80 49 64 44 64 77 PP 57 84 45	Crd 03 01 03 01 02 01 03 03 01 02 00 03	Grd P O C A P A B C O A+ AC C	GP  04 10 05 08 04 08 06 05 10 09 00	CP  12 10 15 08 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	1SE  002/030  017/030   016/030 015/030   * 025/030 * * 016/030 *	039/070  032/070  022/050  037/070 034/070   032/070 032/070  029/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100	TW 020/025 042/050 036/050 PP  021/025 020/025	PR	020/025  016/025  012/025  041/050  021/025	TUT	Tot% 41 80 49 64 44 64 53 49 84 77 PP  57 84 45 78	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01	Grd P O C A P A B C O A+ AC B+ O C A+	GP  04 10 05 08 04 08 06 05 10 09 00	CP  12 10 15 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	ISE  002/030  017/030   016/030 015/030   * 025/030 * * 016/030 * * 017/030	039/070  032/070  022/050  037/070 034/070   032/070  029/070  042/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100 059/100	TW 020/025 042/050 036/050 PP  021/025 020/025	PR	020/025  016/025  012/025  041/050  021/025  019/025	TUT	Tot% 41 80 49 64 44 64 53 49 84 77 PP  57 84 45 78 59	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03	Grd P O C A P A B C O A+ AC  B+ O C A+ B+	GP  04 10 05 08 04 08 06 05 10 09 00	CP  12 10 15 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	1SE  002/030  017/030   016/030 015/030   * 025/030 * * 016/030 *	039/070  032/070  022/050  037/070 034/070   032/070  029/070  042/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100	TW 020/025 042/050 036/050 PP  021/025 020/025	PR	020/025  016/025  012/025  041/050  021/025  019/025	TUT	Tot% 41 80 49 64 44 64 53 49 84 77 PP  57 84 45 78 59 52	Crd 03 01 03 01 03 01 03 01 02 00 03 01 03 01 03 01 03 01 03 03	Grd P O C A P A B C O A+ AC B+ O C A+	GP  04 10 05 08 04 08 06 05 10 09 00 07 10 05 09	CP  12 10 15 08 08 18 15 10 18 00 21 10 15 09 21 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 025/030  * 016/030  * 025/030  * 016/030  * 016/030  * 016/030  * 016/030  * 016/030  * 016/030  * 019/030	039/070  032/070  022/050  037/070 034/070   032/070  029/070  042/070 033/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100 059/100 052/100	TW 020/025 042/050 036/050 PP  021/025 020/025 021/025	PR	020/025  016/025  012/025  041/050  021/025  019/025  022/025	TUT	Tot% 41 80 49 64 44 64 53 49 84 77 PP  57 84 59 52 86	Crd 03 01 03 01 02 01 03 03 01 02 00  03 01 03 01 03 01 03 01 03 01 03 01	Grd P O C A P A B C O A+ AC  B+ O C A+ B+ B O	GP  04 10 05 08 04 08 06 05 10 09 00 07 10 05 09 07 06 10	CP  12 10 15 08 08 08 18 15 10 18 00 21 15 09 21 18 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402045 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	1SE  002/030  017/030  016/030 015/030   * 025/030 * * 016/030 * * 017/030 * 019/030 *	039/070  032/070  022/050  037/070 034/070  032/070  029/070  042/070 033/070 	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100 059/100 052/100	TW 020/025 042/050 036/050 PP  021/025 020/025 021/025 080/100	PR	020/025  016/025  012/025  041/050  021/025  019/025	TUT	Tot% 41 80 49 64 44 53 49 84 77 PP 57 84 45 789 52 86 85	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 05	Grd P O C A P A B C O A + A C B + O C A + B + B O O C	GP  04 10 05 08 04 08 06 05 10 09 00 07 10 05 09 07	CP  12 10 15 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	* 025/030 * * 016/030 * * 016/030 * * 016/030 * * 016/030 * * 016/030 * * 019/030 *	039/070  032/070  022/050  037/070 034/070  032/070  029/070  042/070 033/070  042/070 033/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100 059/100 052/100	TW 020/025 042/050 036/050 PP  021/025 020/025 021/025	PR	020/025  016/025  012/025  041/050  021/025  019/025  019/025  022/025 048/050	TUT	Tot% 41 80 49 64 44 64 53 49 84 77 PP  57 84 59 52 86	Crd 03 01 03 01 02 01 03 03 01 02 00  03 01 03 01 03 01 03 01 03 01 03 01	Grd P O C A P A B C O A+ AC  B+ O C A+ B+ B O	GP  04 10 05 08 04 08 06 05 10 09 00 07 10 05 09 07	CP  12 10 15 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 6.90, TOTAL CREDITS EA	ISE 002/030 017/030 016/030 015/030 * 025/030 * * 016/030 * 017/030 * 017/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030 * 019/030	039/070  032/070  022/050  037/070 034/070  032/070  029/070  042/070 033/070  042/070 033/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100 059/100 052/100	TW 020/025 042/050 036/050 PP  021/025 020/025 021/025 080/100	PR	020/025  016/025  012/025  041/050  021/025  019/025  019/025  022/025 048/050	TUT	Tot% 41 80 49 64 44 53 49 84 77 PP 57 84 45 789 52 86 85	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 05	Grd P O C A P A B C O A + A C B + O C A + B + B O O C	GP  04 10 05 08 04 08 06 05 10 09 00 07 10 05 09 07	CP  12 10 15 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 6.90, TOTAL CREDITS EAFE SGPA: 7.52 SE SGPA: 8.50 TE SGPA	* 025/030 * * 025/030 * * 016/030 015/030 * 016/030 * * 016/030 * * 016/030 * * 017/030 * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030 * * 019/030	039/070  032/070  022/050  037/070 034/070   032/070  029/070  042/070 033/070  	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100 059/100 052/100	TW 020/025 042/050 036/050 PP  021/025 020/025 021/025 080/100 PP	PR	020/025 016/025 012/025 012/025 041/050 021/025 019/025 022/025 048/050	TUT	Tot% 41 80 49 64 44 53 49 84 77 PP 57 84 45 789 52 86 85	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 05	Grd P O C A P A B C O A + A C B + O C A + B + B O O C	GP  04 10 05 08 04 08 06 05 10 09 00 07 10 05 09 07	CP  12 10 15 08 08 18 15 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 6.90, TOTAL CREDITS EA	ISE 002/030 017/030 016/030 015/030 * 025/030 * * 016/030 * * 016/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/030 * * 017/030 * 019/	039/070 032/070 022/050 037/070 034/070 032/070 029/070 042/070 033/070 042/070 033/070 042/070	TOTAL 041/100 049/100 053/100 049/100 057/100 045/100 059/100 052/100 FIRST C	TW 020/025 042/050 036/050 PP  021/025 020/025 021/025 080/100 PP	PR	020/025 016/025 012/025 012/025 041/050 021/025 019/025 022/025 048/050	TUT	Tot% 411 800 499 644 644 533 499 844 77 PP 57 84 45 78 59 52 86 85 PP	Crd 03 01 03 01 02 01 03 03 01 02 00  03 01 03 01 03 01 03 01 03 01 05 00	Grd P O C A P A B C O A+ AC  B+ O C A+ B+ O C A+ B+ O AC	GP  04 10 05 08 04 08 06 05 10 09 00 07 10 05 09 07 06 10 00	CP  12 10 15 08 08 18 15 10 18 00 21 10 15 09 21 18 10 00	P&R ORD

BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

BRANCH CODE: 66-B.E.	(2019 PAT.)	(MECHANIC	CAL)										
SEAT NO.: B190350803 NAME : AWARE PRATIK	DADASAHEB		MC	THER : SH	IALAN		P	RN :72	02704	6E CL	G.: V	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1			• • • • • • • •								• • •		• • • • • •
402041 HEAT. VENTI. AIR-COND. & REFRI.	018/030	031/070	049/100			010/005		49	03	C	05	15	
402041 HEAT.VENTI.AIR-COND.& REFRI.	027/020	028/070	 055/100			019/025		76 55	01 03	A+	09 07	09 21	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	027/030	028/070	055/100			015/025		55 60	03	B+ A	07	08	
402042 DINAMICS OF MACHINERY		023/050				013/023		46	02	C	05	10	
402043 TURBOMACHINERY		023/030		020/025		015/025		70	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	020/030	034/070	054/100					54	03	В	06	18	
402045A PRODUCT DESIGN & DEVELOPMENT	022/030	036/070	058/100					58	03	B+	07	21	
402046 DATA ANALYTICS LABORATORY				039/050				78	01	A+	09	09	
402047 PROJECT STAGE - I				031/050		039/050		70	02	A+	09	18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
410301 MINR-MACHINE LEARNING	* 007/030	AB/070	007/100					FF	04	IC	00	00	
410301 MINR-MACHINE LEARNING					034/050			68	01	A	8 0	8 0	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 024/030	037/070	061/100					61	03	A	08	24	
402048 COMP. INTEGRATED MANF.	*			022/025		019/025		82	01	0	10	10	
402049 ENERGY ENGINEERING	* 015/030	037/070	052/100					52	03	В	06	18	
402049 ENERGY ENGINEERING	*			019/025		018/025		74	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 023/030	045/070	068/100					68	03	A	8 0	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030	034/070	056/100					56	03	B+	07	21	
402052 MECH. SYS. ANALYSIS	*			022/025		022/025		88	01	0	10	10	
402053 PROJECT (STAGE - II)	*			090/100		044/050		89	05	0	10	50	
402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA : 7.60, TOTAL CREDITS EX	*			PP				PP	00	AC	00	00	
	A : 8.90 44/170 CGE	PA : 7.91 RD ONLY AT		CLASS WITH NOT FOR									
SEAT NO.: B190350804 NAME : BANSODE AMAN	манаитр		MC	THER : MA	нтма		D	PN :72	002705	4F CT.	c : v	ים אם ד	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP V		P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	* 005/030	035/070	040/100					40	03	P	04	12	
402041 HEAT. VENTI. AIR-COND. & REFRI.						016/025		64	01	A	08	80	
402042 DYNAMICS OF MACHINERY	* 004/030	008/070	012/100					FF	03	F	00	00	
402042 DYNAMICS OF MACHINERY	*					012/025		48	01	C	05	05	
402043 TURBOMACHINERY	*	028/050						56	02	B+	07	14	
402043 TURBOMACHINERY				017/025		014/025		62	01	A	08	08	
402044D INDUSTRIAL ENGINEERING	* 016/030		046/100					46	03	C C	05	15	
402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 010/030	039/070	049/100	032/050				49 64	03 01	A	05 08	15 08	
402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I				034/050		035/050		69	01	A	08	16	
402047 PROJECT STAGE - 1 402054B STRESS MANAGEMENT				PP		035/050		PP	00	AC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 012/030	030/070						42	03	P	04		
402048 COMP. INTEGRATED MANF.	*			017/025		016/025		66	01	A	08	08	
402049 ENERGY ENGINEERING	* 007/030	028/070	035/100					FF	03	F	00	00	
402049 ENERGY ENGINEERING	*			015/025		014/025		58	01	B+	07	07	
4000EOD ENTEDOY AUDIT C MARIA CENTER		022/072	044/100										
402050B ENERGY AUDIT & MANAGEMENT	* 012/030	032/070	044/100					44	03	P	04	12	
402051E ELECTRICAL & HYBRID VEHICLE	* 012/030 * 012/030	041/070	053/100					53	03	В	06	18	
402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 012/030 * 012/030 *	041/070	053/100	 017/025		 018/025		53 70	03 01	B A+	06 09	18 09	
402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 012/030 * 012/030 *	041/070	053/100	 017/025 065/100		 018/025 045/050		53 70 73	03 01 05	B A+ A+	06 09 09	18 09 45	
402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 012/030 * 012/030 * *	041/070	053/100	 017/025		 018/025		53 70	03 01	B A+	06 09	18 09	

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BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

SEAT NO.: B190350805 NAME : BANSODE KETAN COURSE NAME	MAHENDRA ISE	ESE	MC TOTAL	THER : BA	ANSODE RUK PR	MINI MAHEI OR		RN :72 Tot%					ET[35] P&R ORD
SEM.:1			-							014		02	2 411 0112
402041 HEAT.VENTI.AIR-COND.& REFRI.	* 008/030	021/070	029/100					FF	03	F	0.0	0.0	
402041 HEAT. VENTI. AIR-COND. & REFRI.						016/025		64	01	Ā	08	08	
402042 DYNAMICS OF MACHINERY	* 002/030	004/070	006/100			010/025		FF	03	F	0.0	0.0	
402042 DINAMICS OF MACHINERY	*					012/025		48	01	C	0.5	0.5	
						012/025			01	F	0.0	00	
402043 TURBOMACHINERY	*	013/050						FF		_			
402043 TURBOMACHINERY				017/025		014/025		62	01	A	8 0	80	
402044D INDUSTRIAL ENGINEERING	* 015/030	016/070	031/100					FF	03	F	0.0	00	
402045A PRODUCT DESIGN & DEVELOPMENT	* 005/030	35\$/070	040/100					40	03	P	04	12	3\$
402046 DATA ANALYTICS LABORATORY				031/050				62	01	A	8 0	80	
402047 PROJECT STAGE - I				033/050		034/050		67	02	Α	8 0	16	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 012/030	028/070	040/100					40	03	P	04	12	
402048 COMP. INTEGRATED MANF.	*			017/025		016/025		66	01	A	0.8	08	
402049 ENERGY ENGINEERING	* 004/030	016/070	020/100					FF	03	F	0.0	0.0	
402049 ENERGY ENGINEERING	*			014/025		015/025		58	01	B+	07	07	
402050B ENERGY AUDIT & MANAGEMENT		016/070	023/100			015/025		FF	03	F.	0.0	0.0	
402051E ELECTRICAL & HYBRID VEHICLE	* 006/030		024/100					FF	03	F	0.0	0.0	
	*	018/0/0	024/100	017/025				70	01	_			
402052 MECH. SYS. ANALYSIS	*			,		018/025				A+	09	09	
402053 PROJECT (STAGE - II)				065/100		045/050		73	05	A+	09	45	
402055B OPERATIONS MANAGEMENT				PP				PP	00	AC	00	00	
FOURTH YEAR SGPA :, TOTAL CREDITS EARN													
	N AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBUT	'ION							
SEAT NO.: B190350806 NAME : BAWALEKAR OMK	AR SHANKAR		MC	THER : AN	ITTA		P1	PM : 72	02705	9G CT.	G.: V	PKBI	ET[35]
								1/11/1 • / 2	02/03	<b>70 CL</b>			
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR		Tot%		Grd			P&R ORD
	ISE	ESE	TOTAL	TW		OR	TUT	Tot%	Crd			CP	
			TOTAL										
SEM.:1			TOTAL	TW	PR		TUT	Tot%	Crd	Grd 	GP 	CP 	P&R ORD
SEM.:1	021/030	040/070	TOTAL  061/100	TW	PR 		TUT	Tot%  61 76	Crd  03	Grd  A	GP  08	CP  24 09	P&R ORD
SEM.:1	021/030  029/030	040/070  042/070	TOTAL  061/100  071/100	TW 	PR 	019/025	TUT  	Tot%  61 76 71	Crd  03 01 03	Grd  A A+ A+	GP  08 09 09	CP  24 09 27	P&R ORD
SEM.:1	021/030  029/030 	040/070  042/070	TOTAL  061/100  071/100	TW	PR   	019/025  016/025	TUT	Tot%  61 76 71 64	Crd  03 01 03 01	Grd A A+ A+ A	GP  08 09 09	CP  24 09 27 08	P&R ORD
SEM.:1	021/030  029/030 	040/070  042/070  034/050	TOTAL  061/100  071/100 	TW	PR   	019/025  016/025	TUT	Tot%  61 76 71 64 68	Crd  03 01 03 01 02	Grd A A+ A+ A	GP  08 09 09 08 08	CP  24 09 27 08 16	P&R ORD
SEM.:1	021/030  029/030  	040/070  042/070  034/050	TOTAL  061/100  071/100  	TW 020/025	PR	 019/025  016/025  019/025	TUT	Tot% 61 76 71 64 68 78	Crd  03 01 03 01 02 01	Grd A A+ A+ A A A+	GP 08 09 09 08 08	CP  24 09 27 08 16 09	P&R ORD
SEM.:1	021/030  029/030   019/030	040/070  042/070  034/050  048/070	TOTAL  061/100  071/100   067/100	TW 020/025	PR   	019/025  016/025  019/025	TUT	Tot% 61 76 71 64 68 78 67	Crd  03 01 03 01 02 01	Grd A A+ A+ A A A+ A A+ A	GP  08 09 09 08 08 09	CP  24 09 27 08 16 09 24	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	021/030  029/030   019/030 023/030	040/070  042/070  034/050  048/070 041/070	TOTAL  061/100  071/100   067/100 064/100	TW 020/025	PR	019/025  016/025  019/025 	TUT	Tot% 61 76 71 64 68 78 67 64	Crd  03 01 03 01 02 01 03 03	Grd A A+ A+ A A A+ A A A+	GP  08 09 09 08 08 09	CP  24 09 27 08 16 09 24 24	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	021/030  029/030   019/030 023/030	040/070  042/070  034/050  048/070 041/070	TOTAL 061/100 071/100 067/100 064/100	TW 020/025 042/050	PR	019/025  016/025  019/025 	TUT	Tot% 61 76 71 64 68 78 67 64 84	Crd 03 01 03 01 02 01 03 03 01 03 01	Grd A A+ A+ A A A+ A O	GP  08 09 09 08 08 09 08	CP  24 09 27 08 16 09 24 24 10	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 4020440 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I	021/030  029/030   019/030 023/030 	040/070  042/070  034/050  048/070 041/070 	TOTAL 061/100 071/100 067/100 064/100	TW 020/025 042/050 037/050	PR	019/025  016/025  019/025   042/050	TUT	Tot% 61 76 71 64 68 78 67 64 84 79	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 03 01 02	Grd A A+ A A A A A+ A A A+ A A A	GP  08 09 09 08 08 09 08 08	CP  24 09 27 08 16 09 24 24 10 18	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	021/030  029/030  019/030 023/030 	040/070  042/070  034/050  048/070 041/070 	TOTAL 061/100 071/100 067/100 064/100	TW 020/025 042/050 037/050 PP	PR	019/025  016/025  019/025 	TUT	Tot%  61 76 71 64 68 78 67 64 84 79 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd A A+ A+ A A A+ A A A+ A A A A A A A	GP  08 09 09 08 08 09 08 08	CP  24 09 27 08 16 09 24 24 10 18 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING	021/030  029/030  019/030 023/030   * 012/030	040/070  042/070  034/050  048/070 041/070   AB/070	TOTAL 061/100 071/100 067/100 064/100 012/100	TW 020/025 042/050 037/050 PP	PR	019/025  016/025  019/025   042/050	TUT	Tot%  61 76 71 64 68 78 67 64 84 79 PP FF	Crd 03 01 03 01 02 01 03 03 01 02 00 04	Grd A A+ A+ A A A A+ A C IC	GP  08 09 09 08 08 09 08 08 10 09	CP  24 09 27 08 16 09 24 24 10 18 00 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	021/030  029/030  019/030 023/030 	040/070  042/070  034/050  048/070 041/070 	TOTAL 061/100 071/100 067/100 064/100	TW 020/025 042/050 037/050 PP	PR	019/025  016/025  019/025   042/050	TUT	Tot%  61 76 71 64 68 78 67 64 84 79 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd A A+ A+ A A A+ A A A+ A A A A A A A	GP  08 09 09 08 08 09 08 08	CP  24 09 27 08 16 09 24 24 10 18 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING	021/030  029/030  019/030 023/030   * 012/030	040/070  042/070  034/050  048/070 041/070   AB/070	TOTAL 061/100 071/100 067/100 064/100 012/100	TW 020/025 042/050 037/050 PP	PR	019/025  016/025  019/025   042/050	TUT	Tot%  61 76 71 64 68 78 67 64 84 79 PP FF	Crd 03 01 03 01 02 01 03 03 01 02 00 04	Grd A A+ A+ A A A A+ A C IC	GP  08 09 09 08 08 09 08 08 10 09	CP  24 09 27 08 16 09 24 24 10 18 00 00	P&R ORD
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SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING	021/030  029/030   019/030 023/030  * 012/030	040/070  042/070  034/050  048/070 041/070   AB/070	TOTAL 061/100 071/100 067/100 064/100 012/100	TW 020/025 042/050 037/050 PP	PR	019/025  016/025  019/025   042/050 	TUT	Tot%  61 76 71 64 68 67 64 84 79 PP FF 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd A A+ A+ A A A A A C A+ A C A+ A A A A A	GP  08 09 09 08 08 09 00 00 00 09	CP  24 09 27 08 16 09 24 10 18 00 00 09	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2 402048 COMP. INTEGRATED MANF.	021/030  029/030  019/030 023/030  * 012/030 *	040/070  042/070  034/050  048/070 041/070  AB/070 	TOTAL 061/100 071/100 067/100 064/100 012/100 067/100	TW 020/025 042/050 037/050 PP	PR	019/025  016/025  019/025   042/050 	TUT	Tot%  61 76 71 64 84 79 PP FF 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd A A+ A+ A A A A+ A C A+ AC IC A+	GP  08 09 09 08 08 09 00 00 00 09	CP  24 09 27 08 16 09 24 10 18 00 00 09	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 TINDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	021/030  029/030   019/030 023/030  * 012/030 * 026/030	040/070  042/070  034/050  048/070 041/070  AB/070 	TOTAL 061/100 071/100 067/100 064/100 012/100 067/100	TW 020/025 042/050 037/050 PP 024/025	PR	019/025  016/025  019/025  042/050   023/025	TUT	Tot%  61 76 71 64 68 78 67 64 84 79 PP FF 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 03 01	Grd A A+ A+ A A A+ A A C IC A+ A O	GP  08 09 09 08 08 09 00 00 00 09	CP 24 09 27 08 16 09 24 24 10 09 09	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	 021/030  029/030  019/030 023/030  * 012/030  * 026/030 * * 017/030 *	040/070  042/070  034/050  048/070 041/070  AB/070  041/070  044/070	TOTAL 061/100 071/100 067/100 064/100 012/100 067/100 067/100	TW 020/025 042/050 037/050 PP 024/025	PR	019/025  016/025  019/025  042/050  023/025	TUT	Tot%  61 76 71 64 88 67 64 84 79 PP FF 70 67 94 61 82	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03	Grd A A+ A+ A A A A A A C IC A+  A O A O A O	GP  08 09 09 08 08 10 09 00 00 09	CP 24 09 27 08 16 09 24 10 18 00 09 24 10 24 10 24 10	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING 5EM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	 021/030  029/030  019/030 023/030  * 012/030  * 026/030 * * 017/030 * * 024/030	040/070  042/070  034/050  048/070 041/070  AB/070  041/070  044/070  050/070	TOTAL 061/100 071/100 067/100 064/100 012/100 061/100 074/100	TW 020/025 042/050 037/050 PP 024/025 021/025	PR	019/025  016/025  019/025  042/050  023/025	TUT	Tot% 61 76 71 64 88 67 64 84 79 PP FF 70 67 94 61 82 74	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03	Grd A A+ A+ A A A A A A A A A A A A A A	GP  08 09 09 08 08 09 00 00 00 09	CP  24 09 27 08 16 09 24 10 18 00 00 09	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	 021/030  029/030  019/030 023/030  * 012/030  * 026/030 * * 017/030 * * 024/030 * 023/030	040/070  042/070  034/050  048/070 041/070  AB/070  041/070  044/070  050/070 058/070	TOTAL 061/100 071/100 067/100 064/100 012/100 061/100 074/100 081/100	TW 020/025 042/050 037/050 PP 024/025 021/025	PR	019/025  016/025  019/025  042/050   023/025  020/025	TUT	Tot% 61 76 71 64 68 78 67 64 84 79 PFF 70 67 94 61 82 74 81	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 03	Grd A A+ A+ A A A A A+ A C IC A+ C A O A+ O A+ O	GP  08 09 08 08 09 08 08 10 09 00 00 09	CP 24 09 27 08 16 09 24 24 10 00 09 24 10 27 30	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	 021/030  029/030  019/030 023/030  * 012/030  * 012/030 * * 017/030 * * 024/030 * 023/030 *	040/070  042/070  034/050  048/070 041/070  AB/070  041/070  044/070  050/070	TOTAL 061/100 071/100 067/100 064/100 012/100 067/100 061/100 074/100 081/100	TW 020/025 042/050 037/050 PP 024/025 021/025 023/025	PR	019/025  016/025  019/025  042/050  023/025  020/025  022/025	TUT	Tot% 61 76 71 64 68 78 67 64 84 79 PPFF 70 67 94 61 82 74 81 90	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03	Grd A A+ A+ A A A A A A C A+ A C A+ A C A+ C A C A	GP  08 09 09 08 08 09 00 00 00 09 08 10 09 10 10	CP 24 09 27 08 16 09 24 24 10 09 24 10 27 30 10	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 026/030 * 029/030  019/030 023/030  * 012/030 * * 026/030 * * 024/030 * 023/030 * * 024/030	040/070 042/070 034/050 048/070 041/070 AB/070 041/070 044/070 050/070 058/070	TOTAL 061/100 071/100 067/100 064/100 012/100 061/100 074/100 081/100	TW 020/025 042/050 037/050 PP 024/025 021/025 021/025 023/025 092/100	PR	019/025  016/025  019/025  042/050  023/025  020/025  022/025 040/050	TUT	Tot% 61 76 71 648 78 67 644 79 PPF 70 67 94 61 82 74 81 90 88	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd A A+ A+ A A A A A A C A+ A C A C A+ C A O A+ O O O O	GP  08 09 08 08 08 09 00 00 09 00 09 08 10 09 10 10	CP 24 09 27 08 16 09 24 10 18 00 09 24 10 27 30 10 50	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 TURBOMACHINERY 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	* 026/030 * 029/030  019/030 023/030  * 012/030 * 0 * 017/030 * 024/030 * 023/030 * * 024/030 * * 024/030	040/070  042/070  034/050  048/070 041/070  AB/070  041/070  044/070  050/070 058/070	TOTAL 061/100 071/100 067/100 064/100 012/100 067/100 061/100 074/100 081/100	TW 020/025 042/050 037/050 PP 024/025 021/025 023/025	PR	019/025  016/025  019/025  042/050  023/025  020/025  022/025	TUT	Tot% 61 76 71 64 68 78 67 64 84 79 PPFF 70 67 94 61 82 74 81 90	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03	Grd A A+ A+ A A A A A A C A+ A C A+ A C A+ C A C A	GP  08 09 09 08 08 09 00 00 00 09 08 10 09 10 10	CP 24 09 27 08 16 09 24 24 10 09 24 10 27 30 10	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 8.85, TOTAL CREDITS EA	* 026/030 * 029/030 * 023/030 * 012/030 * 017/030 * 024/030	040/070 042/070 034/050 048/070 041/070 AB/070 041/070 044/070 050/070 058/070	TOTAL 061/100 071/100 067/100 064/100 012/100 061/100 074/100 081/100	TW 020/025 042/050 037/050 PP 024/025 021/025 021/025 023/025 092/100	PR	019/025  016/025  019/025  042/050  023/025  020/025  022/025 040/050	TUT	Tot% 61 76 71 648 78 67 644 79 PPF 70 67 94 61 82 74 81 90 88	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd A A+ A+ A A A A A A C A+ A C A C A+ C A O A+ O O O O	GP  08 09 08 08 08 09 00 00 09 00 09 08 10 09 10 10	CP 24 09 27 08 16 09 24 10 18 00 09 24 10 27 30 10 50	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 8.85, TOTAL CREDITS EA	* 026/030 * 029/030 019/030 023/030 * 012/030 * * 017/030 * * 024/030 * 023/030 * * 024/030	040/070 042/070 034/050 048/070 041/070 AB/070 044/070 050/070 058/070	TOTAL 061/100 071/100 067/100 064/100 012/100 061/100 074/100 081/100	TW	PR	019/025  016/025  019/025  042/050  023/025  020/025  022/025 040/050	TUT	Tot% 61 76 71 648 78 67 644 79 PPF 70 67 94 61 82 74 81 90 88	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd A A+ A+ A A A A A A C A+ A C A C A+ C A O A+ O O O O	GP  08 09 08 08 08 09 00 00 09 00 09 08 10 09 10 10	CP 24 09 27 08 16 09 24 10 18 00 09 24 10 27 30 10 50	P&R ORD

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402055B OPERATIONS MANAGEMENT

BRANCH CODE: 66-B.E.	(2019 PAT.)	(MECHANIC	CAL)			ivo a rhem	•	Dinani	2111					
SEAT NO.: B190350807 NAME : BHADADE KAUS COURSE NAME	TUBH PANDUR <i>I</i> ISE	ANGRAO ESE	MC TOTAL	OTHER : BI TW	HADADE AN PR	IURADHA PAN OR		RAOPRN Tot%		27060 Grd			PKBIET  P&R OF	
SEM.:1														
402041 HEAT.VENTI.AIR-COND.& REFRI.	,	030/070	043/100					43	03	P				
402041 HEAT.VENTI.AIR-COND.& REFRI.			 054/100			020/025		80	01	0	10			
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	025/030	029/070	054/100			022/025		54 88	03 01	B O	06 10			
402042 DINAMICS OF MACHINERI 402043 TURBOMACHINERY		023/050				022/023		46	02	C	05			
402043 TURBOMACHINERY				020/025		018/025		76	01	A+	09			
402044D INDUSTRIAL ENGINEERING	020/030	030/070	050/100					50	03	В	06			
402045A PRODUCT DESIGN & DEVELOPMENT	012/030	030/070	042/100					42	03	P	04	12		
402046 DATA ANALYTICS LABORATORY				040/050				80	01	0	10			
402047 PROJECT STAGE - I				037/050		041/050		78	02	A+	09			
402054B STRESS MANAGEMENT				PP				PP	0.0	AC	0.0	0 0		
404181HR HON-IND. ROBO. & AUTO.	013/030	041/0/0	054/100					54 68	04 01	В	06			
404181HR HON-IND. ROBO. & AUTO.				034/050				68	UΙ	A	8 0	08		
SEM.:2														
402048 COMP. INTEGRATED MANF.	* 020/030	038/070	058/100					58	03	B+	07			
402048 COMP. INTEGRATED MANF.	*			020/025		020/025		80	01	0	10			
402049 ENERGY ENGINEERING	* 017/030 *	033/070	050/100	010/025		010/025		50	03	В	06			
402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 024/030	038/070	062/100	019/025		018/025		74 62	01 03	A+ A	09 08	0,2		
402050B ENERGY ADDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 021/030		053/100					53	03	В	06			
				020/025		022/025		84	01	O	10			
402053 PROJECT (STAGE - II)	* * *			089/100		047/050		90	05	Ö	10			
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00		
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 005/030	011/070	016/100					FF	04	F	00	00		
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						025/050	50	02	В	06	12		
FOURTH YEAR SGPA : 7.17, TOTAL CREDITS E														
	A: 9.24		DID CO.	31 3 G G 13 T M	II DIGMING	ITT ON								
TOTAL GRADE POINTS / TOTAL CREDITS : 13		PA : 7.94												
TOR VERTICALITY	OIV THID RECOI	CD ONLI III	. СОПППОП	, NOT TOIL	DIBIRIDO	,11011	· • • • • • • •						• •	
SEAT NO.: B190350808 NAME : BHOSALE HARS						ISH BHOSAI							ET[35]	
COURSE NAME SEM.:1	ISE	ESE	TOTAL	TW	PR	OR		Tot%		Grd		-	P&R OF	
SEM.:1	* 004/030	028/070	032/100					FF	03	F	0.0		28R	
402041 HEAT. VENTI. AIR-COND. & REFRI.						017/025		68	01	A				
402042 DYNAMICS OF MACHINERY	* 007/030	009/070	016/100					FF	03	F	00			
402042 DYNAMICS OF MACHINERY						012/025		48	01	C	05	05		
402043 TURBOMACHINERY	*	025/050						50	02	В				
402043 TURBOMACHINERY				020/025		020/025		80	01	0	10			
	016/030		044/100					44	03	P	04			
	* 002/030		030/100	026/050				FF	03	F	00			
402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I				036/050 036/050		041/050		72 77	01	A+ A+	09	0 2		
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00		
										-				
SEM.:2	* 016/020	021/070	047/100					47	0.2	C	٥٢	1 -		
402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	* 016/030 *	031/070	047/100	021/025		020/025		47 82	03 01	C O	05 10	15 10		
402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	* 011/030	025/070	036/100	021/025		020/025		8∠ FF	01	F	0.0	00		
402049 ENERGY ENGINEERING	* 011/030	025/070	030/100	019/025		017/025		72	01	r A+	09	09		
402050B ENERGY AUDIT & MANAGEMENT	* 013/030	033/070	046/100	015/025		017/023		46	03	C	05	15		
402051E ELECTRICAL & HYBRID VEHICLE	* 017/030	031/070	048/100					48	03	Ĉ	05	15		
402052 MECH. SYS. ANALYSIS	*			023/025		021/025		88	01	0	10	10		
402053 PROJECT (STAGE - II)	*			080/100		047/050		84	05	0	10	50		
102055D ODEDATIONS MANAGEMENT	*			DD				DD	$\cap$	$\Delta C$	$\cap$	$\cap \cap$		

PP

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00 AC 00 00 --- ---

FOURTH YEAR SGPA :	-, TOTAL (	CREDITS EARNED	: 28					
	TIAL- FOR	VERIFICATION	AND RECORD	ONLY AT	COLLEGE,	NOT FOR	R DISTRIBUTION	

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

SEAT NO.: B190350809 NAME : BORAWAKE AJI COURSE NAME	NKYA RAJENDR ISE	RA ESE	MC TOTAL	THER : JY	OTI PR	OR	P TUT	RN :72 Tot%	02707 Crd	9M CL Grd	G.: V		T[35] P&R ORD
SEM.:1	012/020	022/070	0.46/100		• • • • • •	• • • • • • •	• • •		• • •		• • •	1.5	
402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI.	013/030	033/070	046/100			 022/025		46 88	03 01	C O	05 10		
402042 DYNAMICS OF MACHINERY	019/030	032/070	051/100			022/023		51	03	В	06	18	
402042 DYNAMICS OF MACHINERY						022/025		88	01	Ō	10	10	
402043 TURBOMACHINERY		027/050						54	02	В	06	12	
402043 TURBOMACHINERY				021/025		020/025		82	01	0	10	10	
402044D INDUSTRIAL ENGINEERING		037/070 029/070	061/100					61	03 03	A	08 05	24	
402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	019/030	029/070	048/100	042/050				48 84	03	C O	10	15 10	
402047 PROJECT STAGE - I				037/050		040/050		77	02	A+	09	18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
410301 MINR-MACHINE LEARNING	* 004/030	AB/070	004/100					FF	04	IC	00	00	
410301 MINR-MACHINE LEARNING					035/050			70	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 023/030	035/070	058/100					58	03	B+	07	21	
402048 COMP. INTEGRATED MANF.	*			021/025		021/025		84	01	0	10	10	
402049 ENERGY ENGINEERING	* 017/030	037/070	054/100					54	03	В	06	18	
402049 ENERGY ENGINEERING	*			020/025		017/025		74	01	A+	09	09	
	* 023/030	048/070	071/100					71	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 023/030 *	041/070	064/100	022/025		022/025		64 88	03 01	A O	08 10	24 10	
402052 MECH. SIS. ANALISIS 402053 PROJECT (STAGE - II)	*			090/100		041/050		87	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	0.0	AC	0.0	0.0	
FOURTH YEAR SGPA : 7.78, TOTAL CREDITS E	ARNED: 40												
FE SGPA : 8.55 SE SGPA : 8.48 TE SGPA	A : 9.45												
TOTAL GRADE POINTS / TOTAL CREDITS : 14			FIRST C	LASS WITH	DISTINCT	CION							
	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBUT	CION							•
		RD ONLY AT	•	NOT FOR THER : RE		CION		 RN :72					
SEAT NO.: B190350810 NAME : BUDHABAL AKS COURSE NAME		RD ONLY AT ESE	•			CION OR				1C CL		PKBIE	
SEAT NO.: B190350810 NAME : BUDHABAL AKS COURSE NAME SEM.:1	HAY UADY ISE	ESE	MC TOTAL	THER : RE TW	NUKA PR	OR	P TUT	RN :72 Tot%	02708 Crd 	1C CL Grd	G.: V	PKBIE CP	T[35] P&R ORD
SEAT NO.: B190350810 NAME : BUDHABAL AKS COURSE NAME SEM.:1	HAY UADY ISE * 005/030	ESE 	MC TOTAL 	THER : RE TW	NUKA PR 	OR 	P TUT 	RN :72 Tot%  FF	02708 Crd 	1C CL Grd  F	G.: V GP 	PKBIE CP 	T[35] P&R ORD
SEAT NO.: B190350810 NAME : BUDHABAL AKSTONES NAME  SEM.:1	HAY UADY ISE * 005/030	ESE  030/070	MC TOTAL  035/100	THER : RE TW 	NUKA PR 	OR   020/025	TUT	RN :72 Tot%  FF 80	02708 Crd  03 01	1C CL Grd  F O	G.: V GP  00 10	PKBIE CP  00 10	P&R ORD
SEAT NO.: B190350810 NAME : BUDHABAL AKSTONES NAME  SEM.:1	HAY UADY ISE * 005/030	ESE 	MC TOTAL 	THER : RE TW 	NUKA PR 	OR  020/025	P TUT 	RN :72 Tot%  FF 80 40	02708 Crd  03 01 03	1C CL Grd  F O P	G.: V GP  00 10 04	PKBIE CP  00 10	T[35] P&R ORD
SEAT NO.: B190350810 NAME : BUDHABAL AKSTONES NAME  SEM.:1	HAY UADY ISE  * 005/030  010/030	ESE  030/070  30\$/070	MC TOTAL 035/100 040/100	THER : RE TW 	PR	OR   020/025	P TUT  	RN :72 Tot%  FF 80	02708 Crd  03 01	1C CL Grd  F O	G.: V GP  00 10	PKBIE CP  00 10 12 10	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOCOURSE NAME  SEM.:1	* 010/030 * 010/030	ESE 	MC TOTAL 035/100 040/100	THER : RE TW	NUKA PR  	OR  020/025  022/025	P TUT   	RN :72 Tot%  FF 80 40 88	02708 Crd  03 01 03 01 02 01	1C CL Grd F O P	G.: V GP  00 10 04 10	PKBIE CP  00 10 12 10	P&R ORD 2\$
SEAT NO.: B190350810 NAME: BUDHABAL AKSTOCOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING	* 005/030  010/030 * 015/030	ESE 	MC TOTAL 035/100 040/100 043/100	THER : RE TW	PR P	OR  020/025  022/025	TUT   	RN :72 Tot%  FF 80 40 88 60 74 43	02708 Crd  03 01 03 01 02 01 03	IC CL Grd F O P O A A+ P	G.: V GP  00 10 04 10 08 09	PKBIE CP  00 10 12 10 16 09	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOCOURSE NAME  SEM.:1	* 015/030  015/030  010/030  015/030 016/030	ESE 	MC TOTAL	THER : RE TW	PR P	OR 020/025 022/025 019/025	P TUT    	RN :72 Tot%  FF 80 40 88 60 74 43 49	02708 Crd  03 01 03 01 02 01 03 03	C CL Grd F O P O A A+ P C	G.: V GP  00 10 04 10 08 09 04 05	PKBIE CP  00 10 12 10 16 09 12	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 015/030 016/030 016/030	ESE 	MC TOTAL	THER : RE TW 018/025 032/050	PR	OR 020/025 022/025 019/025	P TUT 	RN :72 Tot% FF 80 40 88 60 74 43 49 64	02708 Crd  03 01 03 01 02 01 03 03	1C CL Grd F O P O A A+ P C A	G.: V GP  00 10 04 10 08 09 04 05 08	PKBIE CP  00 10 12 10 16 09 12 15	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOLOURSE NAME  SEM.:1	* 015/030 016/030  010/030  015/030 016/030	ESE  030/070  30\$/070  030/050  028/070 033/070 	MC TOTAL	THER : RE TW 018/025 032/050 041/050	PR	OR 020/025 022/025 019/025 019/025	P TUT 	RN :72 Tot% FF 80 40 88 60 74 43 49 64 83	02708 Crd  03 01 03 01 02 01 03 03 01 02	1C CL Grd F O P O A A+ P C A	G.: V GP  00 10 04 10 08 09 04 05 08	PKBIE CP  00 10 12 10 16 09 12 15 08 20	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	* 015/030 016/030  010/030 * 015/030 016/030	ESE  030/070  30\$/070  030/050  028/070 033/070 	MC TOTAL	THER : RE TW 018/025 032/050	PR	OR 020/025 022/025 019/025	P TUT 	RN :72 Tot% FF 80 40 88 60 74 43 49 64 83 PP	02708 Crd  03 01 03 01 02 01 03 03 01 02 00	IC CL Grd F O P O A A+ P C A O AC	G.: V. GP 00 10 04 10 08 09 04 05 08 10 00	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOLOURSE NAME  SEM.:1	* 015/030 016/030  010/030	ESE  030/070  30\$/070  030/050  028/070 033/070 	MC TOTAL	THER : RE TW 018/025 032/050 041/050 PP	PR	OR 020/025 022/025 019/025 019/025	P TUT 	RN :72 Tot% FF 80 40 88 60 74 43 49 64 83	02708 Crd  03 01 03 01 02 01 03 03 01 02	1C CL Grd F O P O A A+ P C A	G.: V GP  00 10 04 10 08 09 04 05 08	PKBIE CP  00 10 12 10 16 09 12 15 08 20	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING	* 005/030  010/030  010/030  015/030 016/030   * AB/030	ESE  030/070  30\$/070  030/050  028/070 033/070   AB/070	MC TOTAL	THER : RE TW 018/025 032/050 041/050 PP	PR P	OR 020/025 022/025 019/025 042/050	P TUT 	RN : 72 Tot%  FF 80 40 88 60 74 43 49 64 83 PP FF	02708 Crd  03 01 02 01 03 01 02 01 03 03 04	IC CL Grd F O P O A A+ P C A O AC IC	G.: V GP  00 10 04 10 08 09 04 05 08 10 00	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKSTOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING	* O15/030  010/030  015/030 016/030  * AB/030	ESE 	035/100  040/100  043/100 049/100  AB/100	THER : RE TW 018/025 032/050 041/050 PP	PR	OR 020/025 022/025 019/025 042/050	PTUT	RN :72 Tot%  FF 80 40 88 60 74 43 49 64 83 PP FF 50	02708 Crd  03 01 02 01 03 03 01 02 01 03 01 02 01	1C CL Grd F O P O A A+ P C A O AC IC B	G.: V GP  00 10 04 10 08 09 04 05 08 10 00 06	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD 2\$
SEAT NO.: B190350810 NAME: BUDHABAL AKST COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402045 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2 402048 COMP. INTEGRATED MANF.	* AB/030  * 020/030  * 020/030  * 030  * 040  * 050	ESE 	035/100  040/100  043/100 049/100  AB/100	THER : RE TW 018/025 032/050 041/050 PP	PR P	OR 020/025 022/025 019/025 042/050	PTUT	RN :72 Tot%  FF 80 40 88 60 74 43 49 64 83 PP FF 50	02708 Crd  03 01 02 01 03 03 01 02 01 03 04 01	1C CL Grd  F O P O A A+ P C A O AC IC B	G.: V GP  00 10 04 10 08 09 04 05 08 10 00 06	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD 2\$ 25
SEAT NO.: B190350810 NAME: BUDHABAL AKST COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2 402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	* 020/030 * 020/030 * 020/030 * * AB/030 * 020/030	ESE 	035/100  040/100  043/100 049/100  AB/100 	THER : RE TW 018/025 032/050 041/050 PP 020/025	PR	OR 020/025 022/025 019/025 042/050 018/025	PTUT	RN :72 Tot%  FF 80 40 88 60 74 43 49 64 83 PP F50	02708 Crd  03 01 02 01 03 03 01 02 00 04 01	IC CL Grd F O P O A A+ P C A O AC IC B	G.: V GP  00 10 04 10 08 09 04 05 08 10 00 06	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKST COURSE NAME  SEM.:1	* AB/030  * 020/030  * 020/030  * 030  * 040  * 050	ESE 	035/100  040/100  043/100 049/100  AB/100	THER : RE TW 018/025 032/050 041/050 PP	PR P	OR 020/025 022/025 019/025 042/050	PTUT	RN :72 Tot%  FF 80 40 88 60 74 43 49 64 83 PP FF 50	02708 Crd  03 01 02 01 03 03 01 02 01 03 04 01	IC CL Grd F O P O A A+ P C A O AC IC B B A+ P	G.: V GP  00 10 04 10 08 09 04 05 08 10 00 06	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD 2\$ 25
SEAT NO.: B190350810 NAME: BUDHABAL AKST COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2 402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	* 020/030 * 020/030 * 010/030 * 015/030 016/030  * AB/030 * * 020/030 *	ESE 	035/100  040/100  043/100 049/100  AB/100  051/100  044/100	THER : RE TW 018/025 032/050 041/050 PP 020/025	PR P	OR 020/025 019/025 019/025 042/050 018/025	PTUT	RN :72 Tot% FF 80 40 88 60 74 43 49 64 83 PP FF 50 51 76 44	02708 Crd  03 01 02 01 03 03 01 02 00 04 01	IC CL Grd F O P O A A+ P C A O AC IC B	G.: V GP  00 10 04 10 08 09 04 05 08 10 00 06 09	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD
SEAT NO.: B190350810 NAME: BUDHABAL AKST COURSE NAME  SEM.:1	* 020/030 * 020/030 * 020/030 * AB/030 * AB/030 * AB/030 * AB/030	ESE  330/070  30\$/070  028/070 033/070  AB/070  031/070  030/070	MC TOTAL 035/100 040/100 043/100 049/100 AB/100 051/100 044/100	THER : RE TW 018/025 032/050 041/050 PP 020/025 017/025	PR	OR 020/025 022/025 019/025 042/050 018/025 017/025	PTUT	RN :72 Tot%  FF 80 40 88 60 74 43 49 64 83 PP FF 50 51 76 44 68 40 44	02708 Crd 03 01 02 01 03 01 02 01 03 03 01 02 00 04 01 03 03 01 03 01 03 01 03 01 03 01	CL Grd FOORAA+PCAACICBBA+PAAPP	G.: V GP  00 10 04 10 08 09 04 05 08 10 00 00 06	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD 2\$
SEAT NO.: B190350810 NAME : BUDHABAL AKST COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 020/030 * 020/030 * 020/030 * * * AB/030 * * AB/030 * AB/030 * AB/030 * AB/030 * AB/030 * AB/030	ESE 	MC TOTAL 035/100 040/100 043/100 049/100 AB/100 051/100 044/100 040/100 044/100	THER : RE TW 018/025 032/050 041/050 PP 020/025 017/025 021/025	PR P	OR 020/025 022/025 019/025 042/050 018/025 017/025 023/025	PTUT	RN :72 Tot% FF 80 40 88 60 74 43 49 64 83 PFF 50 51 76 44 68 40 44 88	02708 Crd 03 01 02 01 03 01 02 01 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03 01 03	1C CL Grd F O P O A A+ P C A O AC IC B B A+ P O O O O O O O O O O O O O O O O O O	G.: V GP  00 04 10 08 09 04 05 08 10 00 00 06 09 04 10 00 00 00 00 00 00 00 00 00	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD 2\$ 2\$ 1\$
SEAT NO.: B190350810 NAME : BUDHABAL AKST COURSE NAME  SEM.:1	* 020/030 * 020/030 * 020/030 * AB/030 * AB/030 * AB/030 * AB/030	ESE 	035/100  040/100  043/100 049/100  AB/100  051/100  044/100 044/100 044/100	THER : RE TW 018/025 032/050 041/050 PP 020/025 017/025	PR	OR 020/025 022/025 019/025 042/050 018/025 017/025	PTUT	RN :72 Tot%  FF 80 40 88 60 74 43 49 64 83 PP FF 50 51 76 44 68 40 44	02708 Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 03	CL Grd FOORAA+PCAACICBBA+PAAPP	G.: V GP  00 10 04 10 08 09 04 05 08 10 00 00 06	PKBIE CP  00 10 12 10 16 09 12 15 08 20 00 00 06	P&R ORD 2\$ 2\$

FOURTH YEAR SGPA :	, TOTAL	CREDITS EARNEI	37						
CONFIDE	NTIAL- FO	R VERIFICATION	AND RECORD	ONLY AT	COLLEGE,	NOT FOR	DISTRIBUTION	 	 

BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

404183HR HON-ARTIF. INTEL. IN ROBOT.

BRANCH CODE: 66-B.E.	(2019 PAT.)	(MECHANIC	!AL)										
				• • • • • • • •									• •
SEAT NO.: B190350811 NAME : DANDNAIK KRIS COURSE NAME	HNA SUNIL ISE	ESE	MC TOTAL	THER : DA	ANDNAIK PR	YASHODA SUI OR		RN :72 Tot%	02709 Crd	4E CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SEM.:1								• • •	• • •		• • •	• • •	
402041 HEAT.VENTI.AIR-COND.& REFRI.	012/030	033/070	045/100					45	03	C	05	15	
402041 HEAT. VENTI. AIR-COND. & REFRI.						018/025		72	01	A+	09	09	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	022/030	028/070	050/100			021/025		50 84	03 01	B O	06 10	18 10	
402042 DINAMICS OF MACHINERI 402043 TURBOMACHINERY	*	034/050				021/025		68	02	A	08	16	
402043 TURBOMACHINERY				022/025		012/025		68	01	A	08	0.8	
402044D INDUSTRIAL ENGINEERING	019/030	046/070	065/100					65	03	A	08	24	
402045A PRODUCT DESIGN & DEVELOPMENT	013/030	029/070	042/100					42	03	P	04	12	
402046 DATA ANALYTICS LABORATORY				038/050				76	01	A+	09	09	
402047 PROJECT STAGE - I				037/050		041/050		78	02	A+	09	18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
GDM + 0													
SEM.:2 402048 COMP. INTEGRATED MANF.	* 020/030	033/070	053/100					53	03	В	06	18	
402048 COMP. INTEGRATED MANF.	*	033/070	053/100	020/025		019/025		78	01	ь А+	09	09	
402049 ENERGY ENGINEERING	* 010/030	30\$/070	040/100			015/025		40	03	P	04	12	2\$
402049 ENERGY ENGINEERING	*			017/025		015/025		64	01	Ā	08	08	
402050B ENERGY AUDIT & MANAGEMENT	* 017/030	045/070	062/100					62	03	A	08	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030	035/070	057/100					57	03	B+	07	21	
402052 MECH. SYS. ANALYSIS	*			021/025		022/025		86	01	0	10	10	
402053 PROJECT (STAGE - II)	*			089/100		048/050		91	05	0	10	50	
1020332 OF ENGINEE THAT TO SEE THE SEE	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 7.28, TOTAL CREDITS EA													
	: 8.38	A: 7.52	FIRST C	T 7 CC									
TOTAL GRADE POINTS / TOTAL CREDITS : 127	9/1/1 (17)		HIRSI (										
					חדפיים דם	IITT ON							
					DISTRIB	UTION							• •
	N AND RECOR	D ONLY AT	COLLEGE,										 ET[35]
	N AND RECOR	D ONLY AT	COLLEGE,	NOT FOR					02710			PKBI	
SEAT NO.: B190350812 NAME : DESHMUKH SANJ COURSE NAME SEM.:1	N AND RECOR	D ONLY AT TIRAO ESE	COLLEGE,  MC TOTAL	NOT FOR OTHER : GI TW	EETANJAL	ıI	PF	RN :72 Tot%	02710 Crd	3H CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SEAT NO.: B190350812 NAME : DESHMUKH SANJ COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI.	IVANI TUKOJ ISE  017/030	IRAO ESE	COLLEGE,  MC TOTAL	NOT FOR  THER: GH  TW	EETANJAL PR 	OR	PF TUT 	RN :72 Tot%  50	02710 Crd 	3H CL Grd  B	G.: V GP 	PKBI CP  18	ET[35] P&R ORD
SEAT NO.: B190350812 NAME : DESHMUKH SANJ COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI.	N AND RECOR	D ONLY AT TIRAO ESE 033/070	COLLEGE,  MC TOTAL 050/100	NOT FOR  THER: GH  TW	EETANJAL PR 	OR 020/025	PF TUT  	RN :72 Tot%  50 80	02710 Crd  03 01	3H CL Grd  B O	G.: V GP  06 10	PKBI CP  18 10	ET[35] P&R ORD
SEAT NO.: B190350812 NAME : DESHMUKH SANJ COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	IVANI TUKOJ ISE  017/030  029/030	D ONLY AT ESE	MC TOTAL 050/100 064/100	NOT FOR  THER : GI  TW	EETANJAL PR 	OR 020/025	PF TUT  	RN :72 Tot%  50 80 64	02710 Crd  03 01	3H CL Grd  B O A	G.: V GP  06 10 08	TPKBI CP  18 10 24	ET[35] P&R ORD
SEAT NO.: B190350812 NAME : DESHMUKH SANJ COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	IVANI TUKOJ ISE  017/030  029/030	IRAO ESE	MC TOTAL 050/100 064/100	NOT FOR  THER : GI TW	EETANJAL PR   	OR 020/025 020/025	PF TUT   	RN :72 Tot%  50 80 64 80	02710 Crd  03 01 03 01	3H CL Grd  B O A	G.: V GP  06 10 08 10	PKBI CP  18 10 24 10	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	N AND RECOR IVANI TUKOJ ISE  017/030  029/030	DONLY AT IRAO ESE	**COLLEGE,  **TOTAL ** 050/100 064/100	NOT FOR THER : GH	EETANJAL PR   	OR 020/025 020/025	PF TUT    	RN :72 Tot%  50 80 64 80 66	02710 Crd  03 01 03 01 02	3H CL Grd  B O A O A	G.: V GP  06 10 08 10 08	PKBI CP  18 10 24 10	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	N AND RECOR IVANI TUKOJ ISE  017/030  029/030 	D ONLY AT ESE	**COLLEGE,  **MC TOTAL 050/100 064/100	NOT FOR  THER : GI TW	EETANJAL PR   	OR 020/025 020/025	PF TUT   	Tot% 50 80 64 80 66 74	02710 Crd  03 01 03 01 02 01	3H CL Grd  B O A O A A+	G.: V GP  06 10 08 10 08	PKBI CP  18 10 24 10 16 09	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	N AND RECOR IVANI TUKOJ ISE  017/030  029/030	DONLY AT IRAO ESE	**COLLEGE,  **TOTAL ** 050/100 064/100	NOT FOR  THER: GH  TW  020/025	EETANJAL PR   	OR 020/025 020/025 017/025	PF TUT    	RN :72 Tot%  50 80 64 80 66	02710 Crd  03 01 03 01 02	3H CL Grd  B O A O A	G.: V GP  06 10 08 10 08	PKBI CP  18 10 24 10	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING	N AND RECOR IVANI TUKOJ ISE  017/030  029/030   027/030	DONLY AT ESE	**COLLEGE,  **MC TOTAL  050/100  064/100   069/100	NOT FOR  THER: GH  TW  020/025	EETANJAL PR 	OR 020/025 020/025 017/025	PF TUT    	Tot% 50 80 64 80 66 74 69	02710 Crd  03 01 03 01 02 01 03	3H CL Grd  B O A O A A+ A	G.: V GP  06 10 08 10 08	PKBI CP  18 10 24 10 16 09 24	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 4020440 INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH	N AND RECOR IVANI TUKOJ ISE  017/030  029/030   027/030 025/030	DONLY AT ESE	**COLLEGE,  **MC TOTAL  050/100  064/100   069/100 080/100	NOT FOR TW 020/025	EETANJAL PR 	OR 020/025 020/025 017/025	PF TUT    	Tot%  50 80 64 80 66 74 69 80	02710 Crd  03 01 03 01 02 01 03 03	3H CL Grd  B O A O A A+ A	G.: V GP  06 10 08 10 08	TPKBI CP  18 10 24 10 16 09 24 30	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 4020440 INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	N AND RECOR IVANI TUKOJ ISE  017/030  029/030  027/030 025/030  	DONLY AT IRAO ESE	**COLLEGE,  **MCTOTAL 050/100 064/100 069/100 080/100	NOT FOR  TW   020/025 037/050 039/050 PP	EETANJAL PR 	OR OR O20/025 O20/025 O17/025 O O17/025	PF TUT     	Tot% 50 80 64 80 66 74 69 80 74 81 PP	02710 Crd  03 01 03 01 02 01 03 03 01 02 00	3H CL Grd  B O A O A A+ A O A+ O A+	G.: V GP  06 10 08 10 08 09 08 10 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 00	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 4020440 INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	N AND RECOR IVANI TUKOJ ISE  017/030  029/030  027/030 025/030   012/030	DONLY AT IRAO ESE	**COLLEGE,  **MCTOTAL** 050/100 064/100 069/100 080/100 055/100	NOT FOR  THER: GH TW 020/025 037/050 039/050 PP	EETANJAL PR 	OR OR O20/025 O20/025 O17/025 O 042/050	PF TUT 	TOT: 72 TOT: 50 80 64 80 66 74 69 80 74 81 PP	02710 Crd  03 01 02 01 03 03 01 02 01 03	3H CL Grd  B O A O A A+ A O A+ O A+ O A+ O A+ O B+	G.: V GP  06 10 08 10 08 10 09 10 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 00 28	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 4020440 INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	N AND RECOR IVANI TUKOJ ISE  017/030  029/030  027/030 025/030  	DONLY AT IRAO ESE	**COLLEGE,  **MCTOTAL 050/100 064/100 069/100 080/100	NOT FOR  TW   020/025 037/050 039/050 PP	EETANJAL PR	OR OR O20/025 O20/025 O17/025 O 042/050	PF TUT      	Tot% 50 80 64 80 66 74 69 80 74 81 PP	02710 Crd  03 01 03 01 02 01 03 03 01 02 00	3H CL Grd  B O A O A A+ A O A+ O A+	G.: V GP  06 10 08 10 08 09 08 10 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 00	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046D DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	N AND RECOR IVANI TUKOJ ISE  017/030  029/030  027/030 025/030   012/030	DONLY AT IRAO ESE	**COLLEGE,  **MCTOTAL** 050/100 064/100 069/100 080/100 055/100	NOT FOR  THER: GH TW 020/025 037/050 039/050 PP	EETANJAL PR 	OR OR O20/025 O20/025 O17/025 O 042/050 O O42/050	PF TUT 	TOT: 72 TOT: 50 80 64 80 66 74 69 80 74 81 PP	02710 Crd  03 01 02 01 03 03 01 02 01 03	3H CL Grd  B O A O A A+ A O A+ O A+ O A+ O A+ O B+	G.: V GP  06 10 08 10 08 10 09 10 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 00 28	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046D DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. SEM.:2	N AND RECOR IVANI TUKOJ ISE  017/030  029/030  027/030 025/030  012/030	DONLY AT ESE	MC TOTAL 050/100 064/100 069/100 080/100 055/100	NOT FOR  TW  020/025 037/050 039/050 PP 035/050	EETANJAL PR 	OR OR O20/025 O20/025 O17/025 O 042/050 O O42/050	PF TUT 	RN :72 Tot%  50 64 80 66 74 69 80 74 81 PP 55 70	02710 Crd  03 01 02 01 03 03 01 02 01 03 01 02	3H CL Grd  B O A O A A+ A O A+ A O A+ A+ A	G.: V GP  06 10 08 10 08 09 08 10 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 09	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402042 TURBOMACHINERY 402043 TURBOMACHINERY 4020440 INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO. SEM.:2 402048 COMP. INTEGRATED MANF.	N AND RECOR IVANI TUKOJ ISE  017/030  029/030  027/030 025/030   012/030	DONLY AT IRAO ESE	**COLLEGE,  **MCTOTAL** 050/100 064/100 069/100 080/100 055/100	NOT FOR  TW  020/025 037/050 039/050 PP 035/050	EETANJAL PR	OR 020/025 020/025 017/025 042/050	PF TUT 	TOT: 72 TOT: 50 80 64 80 66 74 69 80 74 81 PP	02710 Crd  03 01 02 01 03 03 01 02 00 04 01	3H CL Grd  B O A O A A+ A O A+ O A+ O A+ O A+ O B+	G.: V GP  06 10 08 10 09 08 10 09 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 00 28	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046D DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. SEM.:2	N AND RECORD IN AND RECORD ISE	DONLY AT TRAO ESE	MC TOTAL 050/100 064/100 069/100 080/100 055/100 074/100	NOT FOR  TW  020/025 037/050 039/050 PP 035/050	EETANJAL PR	OR 020/025 020/025 017/025 042/050	PF TUT 	RN :72 Tot%  50 80 64 80 66 74 69 80 74 81 PP 55 70	02710 Crd  03 01 02 01 03 03 01 02 01 03 01 02	3H CL Grd  B O A O A+ A O A+ O A+ A+ O A+ A+	G.: V GP  06 10 08 10 08 09 08 10 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 00 28 09	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402042 TURBOMACHINERY 402043 TURBOMACHINERY 4020440 INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	N AND RECORD ISE	DONLY AT ESE	COLLEGE,  MC TOTAL  050/100 064/100 069/100 080/100 055/100 074/100	NOT FOR  TW   020/025 037/050 039/050 PP 035/050	EETANJAL PR	OR OR O20/025 O20/025 O17/025 O17/025 O17/025 O12/050	PF TUT 	RN :72 Tot%  50 80 64 80 66 74 69 80 74 81 PP 55 70	02710 Crd  03 01 02 01 03 03 01 02 00 04 01	3H CL Grd  B O A O A+ A O A+ O AC B+ A+ O	G.: V GP  06 10 08 10 09 08 10 09 09 10	PKBI CP  18 10 16 09 24 30 09 20 00 28 09	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	* 028/030  * 028/030  * 028/030  * 028/030  * 028/030  * 028/030  * 028/030	DONLY AT IRAO ESE	COLLEGE,  MC TOTAL  050/100 064/100 069/100 080/100 055/100 074/100 069/100	NOT FOR  THER: GH TW  020/025 037/050 039/050 PP 035/050	EETANJAL PR	OR OR O20/025 O20/025 O17/025 O O42/050 O O21/025	PF TUT       	RN :72 Tot%  50 80 64 80 66 74 81 PP 55 70	02710 Crd  03 01 02 01 03 03 01 02 00 04 01	3H CL Grd  B O A O A+ A+ O AC B+ A+ O AC	G.: V GP  06 10 08 10 09 10 09 10 07 09	PKBI CP  18 10 24 10 16 09 24 30 09 20 00 28 09	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 028/030 * 017/030  029/030  029/030  027/030 025/030  012/030 * 028/030 * 017/030 * 028/030 * 028/030 * 026/030	DONLY AT IRAO ESE	**COLLEGE,  **MCTOTAL** 050/100 064/100 069/100 080/100 055/100 074/100 069/100	NOT FOR  TW  020/025 037/050 039/050 PP 035/050	EETANJAL PR	OR 020/025 020/025 017/025 042/050 021/025 019/025	PF TUT	Tot% 50 80 64 80 66 74 69 80 74 81 PP 55 70 74 84 69 80 84 89	02710 Crd  03 01 02 01 03 03 01 02 00 04 01	3H CL Grd  B O A O A A+ A O AC B+ A+ O AC O O O O O O O O O O O O O O O O O	G.: V GP  066 10 08 10 08 10 09 08 10 07 09 10 08 10 10 10 10 10 10 10 10 10 10	PKBI CP 18 10 24 10 16 09 24 30 09 20 00 28 09  27 10 24 10 30 30 30	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046D DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	N AND RECORD IN AND RECORD ISE	DONLY AT TRAO ESE	MC TOTAL 050/100 064/100 069/100 055/100 074/100 069/100 069/100 084/100 089/100 084/100 089/100	NOT FOR  TW  020/025 037/050 039/050 PP 035/050  021/025 021/025 021/025	EETANJAL PR	OR OR O20/025 O20/025 O17/025 O O42/050 O O21/025 O19/025 O19/025 O22/025	PF TUT	Tot% 50 80 64 80 66 74 69 80 74 81 PP 55 70 74 84 69 80 84 89 86	02710 Crd  03 01 02 01 03 03 01 02 00 04 01	3H CL Grd  B O A O A A+ A O AC B+ A+ O A O O O O O O O O O O O O O O O O	G.: V GP  066 10 08 10 09 08 10 09 10 07 09 10 08 10 10 10 10 10 10 10 10 10 10	PKBI CP 18 10 24 10 16 09 24 30 09 20 00 28 09  27 10 30 30 10	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046D DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 028/030 * 017/030  029/030  029/030  027/030 025/030  012/030 * * 028/030 * * 028/030 * * 028/030 * * 028/030 * * 028/030 * * 028/030 * * 028/030	DONLY AT TRAO ESE	050/100  069/100  055/100  055/100  074/100  069/100  069/100  084/100 089/100	NOT FOR  THER: GH TW  020/025 037/050 039/050 PP 035/050  021/025 021/025 088/100	EETANJAL PR	OR OR O20/025 O20/025 O17/025 O42/050 OO O21/025 O19/025 O19/025 O22/025 O41/050	PF TUT	Tot% 50 80 64 80 66 74 69 80 74 81 PP 55 70 74 84 69 80 84 89 86 86	02710 Crd  03 01 02 01 03 03 01 02 00 04 01	3H CL Grd  B O A O A A+ A O A+ A+ O A+ O A+ O A+ O	G.: V GP  066 10 08 10 09 08 10 09 10 07 09 10 08 10 10 10 10 10 10 10 10 10 10	PKBI CP 18 10 24 10 16 09 24 30 09 20 00 28 09  27 10 30 30 10 50	ET[35] P&R ORD
SEAT NO.: B190350812 NAME: DESHMUKH SANJ COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046D DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	N AND RECORD IN AND RECORD ISE	DONLY AT TRAO ESE	MC TOTAL 050/100 064/100 069/100 055/100 074/100 069/100 069/100 084/100 089/100 084/100 089/100	NOT FOR  TW  020/025 037/050 039/050 PP 035/050  021/025 021/025 021/025	EETANJAL PR	OR OR O20/025 O20/025 O17/025 O O42/050 O O21/025 O19/025 O19/025 O22/025	PF TUT	Tot% 50 80 64 80 66 74 69 80 74 81 PP 55 70 74 84 69 80 84 89 86	02710 Crd  03 01 02 01 03 03 01 02 00 04 01	3H CL Grd  B O A O A A+ A O AC B+ A+ O A O O O O O O O O O O O O O O O O	G.: V GP  066 10 08 10 09 08 10 09 10 07 09 10 08 10 10 10 10 10 10 10 10 10 10	PKBI CP 18 10 24 10 16 09 24 30 09 20 00 28 09  27 10 30 30 10	ET[35] P&R ORD

025/050 50

02 B

06 12 --- ---

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

FE SGPA : 6.26 SE SGPA : 7.27 TE SGPA : 7.76

SEAT NO.: B190350813 NAME : DHAVALE TEJAS				THER : AH		0.0				-			ET[35]
COURSE NAME SEM.:1	ISE	ESE	TOTAL	TW	PR	OR		Tot%		Gra			P&R ORD
402041 HEAT.VENTI.AIR-COND.& REFRI.	012/030	038/070	050/100					50	03	в	06		
402041 HEAT.VENTI.AIR-COND.& REFRI.						017/025		68	01	A		08	
402042 DYNAMICS OF MACHINERY	010/030	30\$/070	040/100					40	03	P			2\$
402042 DYNAMICS OF MACHINERY						014/025		56	01	B+		07	<u>-</u>
402043 TURBOMACHINERY		20#/050						40	02	P	04	80	#
402043 TURBOMACHINERY				020/025		016/025		72	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	016/030		054/100					54	03	В		18	
	013/030		049/100					49	03	C		15	
402046 DATA ANALYTICS LABORATORY				037/050				74	01	A+		09	
402047 PROJECT STAGE - I				041/050		040/050		81	02	0	10		
402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING	* AB/030	AB/070	 AB/100	PP 				PP FF	00 04	AC IC	0 0 0 0	00	
410301 MINR-MACHINE LEARNING	" AB/U3U	AB/0/0	AB/100		025/050			50	01	В	06	06	
410301 MINK-MACHINE LEARNING					025/050			50	ΟI	Ь	0.0	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 017/030	041/070	058/100					58	03	B+	07	21	
402048 COMP. INTEGRATED MANF.	*			019/025		018/025		74	01	A+	09	09	
402049 ENERGY ENGINEERING	* 015/030	029/070	044/100					44	03	P	04	12	29R
402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	*			020/025		016/025		72	01	A+		09	
		049/070	070/100					70	03	A+	09		
402051E ELECTRICAL & HYBRID VEHICLE								64	03	A		24	
402052 MECH. SYS. ANALYSIS	* *			019/025		023/025		84	01	0		10	
102033 INCOLCT (BINCE II)	*			082/100		047/050		86	05	0	10	50	
402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA : 7.15, TOTAL CREDITS EA				PP				PP	00	AC	0.0	00	
	ARNED : 40 A : 8.86												
	7 . 0.00												
TOTAL CRADE POINTS / TOTAL CREDITS : 128	88/170 CGE	ο <sub>Δ</sub> : 7 58	FIRST C	7. <b>Δ</b> 2 <b>2</b> .Τ									
TOTAL GRADE POINTS / TOTAL CREDITS : 128					DISTRIBUT	'ION							
TOTAL GRADE POINTS / TOTAL CREDITS : 128					DISTRIBUT	CION							
	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR THER : DO	NGADE SUM	IAN SNADIP	AN P	RN :71	91107	6K CL	G.: V	PKBI	ET[35]
	ON AND RECOR		C COLLEGE, MC TOTAL	NOT FOR THER : DC TW	NGADE SUM PR				91107	6K CL	G.: V	PKBI	
	ON AND RECOR	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : DC TW	NGADE SUM PR	IAN SNADIP OR	AN P TUT	RN :71 Tot%	91107 Crd	6K CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
	ON AND RECORD SANDIPAN ISE	ESE	COLLEGE,  MO TOTAL	NOT FOR THER : DO TW	NGADE SUM PR 	IAN SNADIP	AN P TUT 	RN :71 Tot%  42	91107 Crd 	6K CL Grd 	G.: V GP 	PKBI CP  12	ET[35] P&R ORD 
	ON AND RECORD SANDIPAN ISE	ESE	COLLEGE,  MC TOTAL 042/100	NOT FOR THER : DO TW	NGADE SUM PR 	OR O18/025	AN P TUT	RN :71 Tot%  42 72	91107 Crd  03 01	6K CL Grd  P A+	G.: V GP  04 09	PKBI CP  12 09	ET[35] P&R ORD
	ON AND RECORD SANDIPAN ISE	ESE 036/070 029/070	MC TOTAL 042/100 045/100	NOT FOR THER : DO TW	NGADE SUM PR 	IAN SNADIP. OR 018/025	AN P TUT	RN :71 Tot%  42 72 45	91107 Crd  03 01 03	GK CL Grd  P A+ C	G.: V GP  04 09 05	7PKBI CP  12 09 15	ET[35] P&R ORD 
SEAT NO.: B190350814 NAME : DONGADE ANANI COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	ON AND RECORD SANDIPAN ISE	ESE 036/070 029/070	COLLEGE,  MC TOTAL 042/100	NOT FOR THER : DO TW	NGADE SUM PR 	OR O18/025	AN P TUT	RN:71 Tot%  42 72 45 48	91107 Crd  03 01 03 01	6K CL Grd  P A+ C	G.: V GP  04 09 05 05	7PKBI CP  12 09 15 05	ET[35] P&R ORD
	ON AND RECORD SANDIPAN ISE	ESE 036/070 029/070	**COLLEGE,  **MC **TOTAL ** 042/100 ** 045/100 **	NOT FOR THER : DC TW	NGADE SUM PR 	IAN SNADIP. OR 018/025 012/025	AN P TUT	RN :71 Tot%  42 72 45	91107 Crd  03 01 03	GK CL Grd  P A+ C	G.: V GP  04 09 05 05 08	7PKBI CP  12 09 15	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	ON AND RECORD SANDIPAN ISE	ESE 036/070 029/070 030/050	MC TOTAL 042/100 045/100	NOT FOR THER: DC TW	NGADE SUM PR	OR	AN P TUT	RN:71 Tot%  42 72 45 48 60	91107 Crd  03 01 03 01 02	6K CL Grd  P A+ C C	G.: V GP  04 09 05 05 08 09	PKBI CP  12 09 15 05 16	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	ON AND RECORD SANDIPAN ISE	ESE 036/070 029/070 030/050	MC TOTAL 042/100 045/100 046/100	NOT FOR  THER: DO  TW     021/025	NGADE SUM PR	OR	AN P TUT	TOT% 42 72 45 48 60 74	91107 Crd  03 01 03 01 02 01	GK CL Grd  P A+ C C A A+	G.: V GP  04 09 05 05 08 09	PKBI CP  12 09 15 05 16 09	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANT COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ON AND RECORD SANDIPAN ISE	ESE  036/070  029/070  030/050  028/070	MC TOTAL 042/100 045/100 046/100	NOT FOR  THER: DO  TW     021/025	NGADE SUM PR	OR OR O18/025 O12/025 O16/025 O16/025	AN P TUT	TOL% 42 72 45 48 60 74 46	91107 Crd  03 01 03 01 02 01 03	GK CL Grd  P A+ C C A A+ C	G.: V GP  04 09 05 05 08 09 05	PKBI CP  12 09 15 05 16 09 15	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	ON AND RECORD SANDIPAN ISE	ESE  036/070  029/070  030/050  028/070 028/070	MC TOTAL 042/100 045/100 046/100 040/100	NOT FOR  THER: DO  TW     021/025   037/050 038/050	NGADE SUM PR	IAN SNADIP. OR 018/025 012/025 016/025	AN P TUT	TOT% 42 72 45 48 60 74 46 40 74 73	91107 Crd  03 01 03 01 02 01 03 03 01 02	6K CL Grd  P A+ C C A A+ C P A+ A+	G.: V GP  04 09 05 05 08 09 05 04	PKBI CP  12 09 15 05 16 09 15 12 09 18	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANT COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ON AND RECORD SANDIPAN ISE	ESE  036/070  029/070  030/050  028/070 028/070	MC TOTAL 042/100 045/100 046/100 040/100	NOT FOR  THER: DO  TW     021/025   037/050	NGADE SUM PR	IAN SNADIP. OR  018/025 012/025 016/025	AN P TUT	TOT% 42 72 45 48 60 74 46 40 74	91107 Crd  03 01 03 01 02 01 03 03	Grd  P A+ C C A A+ C P	G.: V GP  04 09 05 05 08 09 05 04	PKBI CP  12 09 15 05 16 09 15 12	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE  036/070  029/070  030/050  028/070 028/070	MC TOTAL 042/100 045/100 046/100 040/100	NOT FOR  THER: DO  TW     021/025   037/050 038/050	NGADE SUM PR	OR OR O18/025 O12/025 O16/025 O16/025 O16/025 O15/050	AN P TUT	TOT% 42 72 45 48 60 74 46 40 74 73	91107 Crd  03 01 03 01 02 01 03 03 01 02	6K CL Grd  P A+ C C A A+ C P A+ A+	G.: V GP  04 09 05 05 08 09 05 04	PKBI CP  12 09 15 05 16 09 15 12 09 18	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE 	COLLEGE,  MC TOTAL 042/100 045/100 046/100 040/100	NOT FOR  THER: DC  TW     021/025   037/050  038/050  PP	NGADE SUM PR	IAN SNADIP. OR 018/025 012/025 016/025 035/050	AN P TUT	RN :71 Tot%  42 72 45 48 60 74 46 40 74 73 PP	91107 Crd  03 01 02 01 03 03 03 01 02 01 03	6K CL Grd  P A+ C C A A+ C P A+ A+ A+	G.: V GP  04 09 05 08 09 05 04 09	PKBI CP  12 09 15 05 16 09 15 12 09 18	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE 	COLLEGE,  MC TOTAL 042/100 045/100 046/100 040/100 055/100	NOT FOR  THER: DO  TW   021/025 037/050 038/050 PP	NGADE SUM PR	IAN SNADIP. OR 018/025 012/025 016/025 035/050	AN P TUT	PRN :71 Tot% 42 72 45 48 60 74 46 40 74 73 PP	91107 Crd  03 01 03 01 02 01 03 03 01 02 01 03 03	6K CL Grd P A+ C C A A+ C P A+ C B+	G.: V GP  04 09 05 08 09 05 04 09	PKBI CP  12 09 15 05 16 09 15 12 09 18 00	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE 	MC TOTAL 042/100 045/100 046/100 040/100 055/100	NOT FOR  THER: DO  TW   021/025 037/050 038/050 PP	NGADE SUM PR	IAN SNADIP. OR 018/025 012/025 016/025 035/050 021/025	AN P TUT	PRN :71 Tot% 42 72 45 48 60 74 46 40 74 73 PP	91107 Crd  03 01 03 01 02 01 03 03 01 02 00	6K CL Grd P A+ C C A A+ C P A+ C B+ AC	G.: V GP  04 09 05 08 09 05 04 09 09	PKBI CP  12 09 15 05 16 09 15 12 09 18 00	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE 	COLLEGE,  MC TOTAL 042/100 045/100 046/100 040/100 055/100	NOT FOR  THER: DO  TW   021/025 037/050 038/050 PP	NGADE SUM PR	IAN SNADIP. OR  018/025 012/025 016/025 035/050 021/025	AN P TUT	PRN :71 Tot% 42 72 45 48 60 74 46 40 74 73 PP	91107 Crd  03 01 03 01 02 01 03 03 01 02 00	6K CL Grd P A+ C C A A+ C P	G.: V GP  04 09 05 08 09 05 04 09 09 00	PKBI CP  12 09 15 05 16 09 15 12 09 18 00	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE 	MC TOTAL 042/100 045/100 046/100 040/100 055/100 055/100 043/100	NOT FOR  THER: DO  TW   021/025 037/050 038/050 PP	NGADE SUM PR	IAN SNADIP. OR 018/025 012/025 016/025 035/050 021/025	AN P TUT	PRN :71 Tot% 42 72 45 48 60 74 46 40 74 73 PP	91107 Crd  03 01 03 01 02 01 03 03 01 02 00	6K CL Grd P A+ C C A A+ C P A+ C B+ AC	G.: V GP  04 09 05 08 09 05 04 09 09	PKBI CP  12 09 15 16 09 15 12 09 18 00	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING	ON AND RECORD SANDIPAN ISE	ESE  036/070  029/070  030/050  028/070 028/070   037/070  029/070	MC TOTAL 042/100 045/100 046/100 040/100 055/100 055/100 043/100	NOT FOR  THER: DO  TW   021/025 037/050 038/050 PP  022/025 019/025	NGADE SUM PR	IAN SNADIP. OR  018/025 012/025 016/025 035/050 021/025 015/025	AN P TUT	PRN:71 Tot% 42 72 45 48 60 74 46 40 74 73 PP	91107 Crd  03 01 03 01 02 01 03 03 01 02 00	6K CL Grd P A+ C C A A+ C P A+ C P A+ AC B+ AC	G.: V GP  04 09 05 08 09 05 04 09 09 00	PKBI CP  12 09 15 05 16 09 15 12 09 18 00	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	DN AND RECORD SANDIPAN ISE	ESE 036/070 029/070 030/050 028/070 028/070 037/070 037/070	COLLEGE,  MC TOTAL 042/100 045/100 046/100 040/100 055/100 043/100 049/100	NOT FOR  THER: DO TW 021/025 037/050 038/050 PP  022/025 019/025	NGADE SUM PR	IAN SNADIP. OR  018/025 012/025 035/050 021/025 015/025	AN P TUT	TOT% 42 72 45 48 60 74 46 40 74 73 PP	91107 Crd  03 01 03 01 02 01 03 03 01 02 00	6K CL Grd P A+ C C A A+ C P A+ A+ C P A+ C P A+ C C C C C C C C C C C C C C C C C C	G.: V GP  04 09 05 08 09 05 04 09 09 00 07 10 04 08 05	PKBI CP  12 09 15 16 09 15 12 09 18 00	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	DN AND RECORD SANDIPAN ISE	ESE 036/070 029/070 030/050 028/070 028/070 037/070 037/070 035/070	COLLEGE,  MC TOTAL 042/100 045/100 046/100 040/100 055/100 043/100 049/100 051/100	NOT FOR  THER: DO TW 021/025 037/050 038/050 PP  022/025 019/025	NGADE SUM PR	NADIPA OR 018/025 012/025 016/025 035/050 021/025 015/025	AN P TUT	RN :71 Tot% 42 72 45 48 60 74 46 40 774 73 PP  55 86 43 68 49 51	91107 Crd  03 01 02 01 03 03 01 02 00	6K CL Grd  P A+ C C A A+ C P A+ AC B+ O P A C B+	G.: V GP  04 09 05 08 09 05 04 09 00 07 10 04 08 05 06	PKBI CP	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE 036/070 029/070 030/050 028/070 028/070 037/070 037/070 035/070	COLLEGE,  MC TOTAL 042/100 045/100 046/100 040/100 055/100 043/100 049/100 051/100	NOT FOR  THER: DO TW 021/025 037/050 038/050 PP  022/025 019/025 022/025	NGADE SUM PR	IAN SNADIPOR OR  018/025  012/025  016/025  035/050  021/025  015/025  015/025  022/025	AN P TUT	RN :71 Tot% 42 72 45 48 60 74 46 40 74 73 PP  55 86 43 68 49 51 88	91107 Crd  03 01 02 01 03 03 01 02 00 03	6K CL Grd P A+ C C A A+ C P A+ C P A+ C P A+ C D B+ O D A C B O	G.: V GP  04 09 05 08 09 05 04 09 00 07 10 04 08 05 06 10	PKBI CP  12 09 15 05 16 09 15 12 09 18 00	ET[35] P&R ORD
SEAT NO.: B190350814 NAME: DONGADE ANANG COURSE NAME  SEM.:1	ON AND RECORD SANDIPAN ISE	ESE 036/070 029/070 030/050 028/070 028/070 037/070 029/070 037/070 035/070	COLLEGE,  MC TOTAL 042/100 045/100 046/100 040/100 043/100 043/100 049/100 051/100	NOT FOR  THER: DO  TW    021/025   037/050  038/050  PP   022/025  019/025   019/025   019/025   019/025   022/025  085/100	NGADE SUM PR	IAN SNADIPOR OR O	AN P TUT	RN :71 Tot% 42 72 45 48 60 74 46 40 74 73 PP  55 86 43 68 49 51 88 86	91107 Crd  03 01 02 01 03 03 01 02 00 00	6K CL Grd P A+ C A A+ C P A+ C P A+ C P A+ C O O O	G.: V GP  04 09 05 08 09 05 04 09 00 07 10 04 08 05 06 10	PKBI CP	ET[35] P&R ORD

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)


SEAT NO.: B190350815 NAME : GADHAVE KIRAN	MAHADEV		MC	THER : RA	ANGUBAI		PR	N :72	16438	6J CL	G.: V	'PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT '	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
402041 HEAT.VENTI.AIR-COND.& REFRI.	016/030	037/070	053/100					53	03	В	06	18	
402041 HEAT. VENTI. AIR-COND. & REFRI.						023/025		92	01	Ō	10	10	
	024/030	033/070	057/100			023/023		57	03	-	07	21	
402042 DYNAMICS OF MACHINERY										B+			
402042 DYNAMICS OF MACHINERY						021/025		84	01	0	10	10	
402043 TURBOMACHINERY		028/050						56	02	B+	07	14	
402043 TURBOMACHINERY				019/025		019/025		76	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	021/030	037/070	058/100					58	03	B+	07	21	
402045A PRODUCT DESIGN & DEVELOPMENT	016/030	042/070	058/100					58	0.3	B+	0.7	21	
402046 DATA ANALYTICS LABORATORY				037/050				74	01	A+	09	09	
				041/050									
402047 PROJECT STAGE - I				,		042/050		83	02	0	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
404181HR HON-IND. ROBO. & AUTO.	013/030	033/070	046/100					46	04	C	05	20	
404181HR HON-IND. ROBO. & AUTO.				036/050				72	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 028/030	046/070	074/100					74	03	A+	09	27	
402048 COMP. INTEGRATED MANF.	*			023/025		023/025		92	01	0	10	10	
402049 ENERGY ENGINEERING	* 016/030	049/070	065/100					65	03	Α	8 0	24	
402049 ENERGY ENGINEERING	*			018/025		016/025		68	01	A	8 0	80	
402050B ENERGY AUDIT & MANAGEMENT	* 023/030	053/070	076/100					76	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE	* 024/030	043/070	067/100					67	03	A	0.8	24	
402052 MECH. SYS. ANALYSIS	*			023/025		023/025		92	01	0	10	10	
402053 PROJECT (STAGE - II)	*			089/100				90	05	0	10	50	
						047/050				•			
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 012/030	029/070	041/100					41	04	P	04	16	
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						040/050	80	02	Ω	10	20	
TOTIONIN HON ARTIF. INTED. IN RODOT.							040/030	00	0 4	0	Τ.0	20	
							040/030	80	02	O	10	20	
FOURTH YEAR SGPA : 8.32, TOTAL CREDITS EA							040/030	80	02	O	10	20	
FOURTH YEAR SGPA : 8.32, TOTAL CREDITS EASE SGPA : 8.02 TE SGPA : 8.88	RNED : 40						040/030	80	02	O	10	20	
FOURTH YEAR SGPA : 8.32, TOTAL CREDITS EASE SGPA : 8.02 TE SGPA : 8.88 TOTAL GRADE POINTS / TOTAL CREDITS : 105	RNED : 40 9/126 CGE	PA : 8.40	FIRST (	CLASS WITH	H DISTINC	TION				Ü			
FOURTH YEAR SGPA : 8.32, TOTAL CREDITS EASE SGPA : 8.02 TE SGPA : 8.88	RNED : 40 9/126 CGE	PA : 8.40	FIRST (	CLASS WITH	H DISTINC	TION				Ü			
FOURTH YEAR SGPA : 8.32, TOTAL CREDITS EASE SGPA : 8.02 TE SGPA : 8.88  TOTAL GRADE POINTS / TOTAL CREDITS : 105	RNED: 40 9/126 CGE ON AND RECOF	PA: 8.40 RD ONLY AT	FIRST (	LASS WITH	H DISTINC DISTRIBU	TION							
FOURTH YEAR SGPA : 8.32, TOTAL CREDITS EASE SGPA : 8.02 TE SGPA : 8.88 TOTAL GRADE POINTS / TOTAL CREDITS : 105	RNED: 40 9/126 CGE ON AND RECOF	PA: 8.40 RD ONLY AT	FIRST (	CLASS WITH	H DISTINC DISTRIBU	TION							 ET[35]
FOURTH YEAR SGPA : 8.32, TOTAL CREDITS EASE SGPA : 8.02 TE SGPA : 8.88  TOTAL GRADE POINTS / TOTAL CREDITS : 105	RNED: 40 9/126 CGE ON AND RECOF	PA: 8.40 RD ONLY AT	FIRST (	LASS WITH	H DISTINC DISTRIBU	TION	PR					 PKBI	
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED : 40 9/126 CGE ON AND RECOF K BALASAHEE ISE	PA: 8.40 RD ONLY AT	FIRST ( COLLEGE, MC TOTAL	CLASS WITH NOT FOR OTHER : VA	H DISTINC DISTRIBU ANDANA	TION TION	PR TUT	 N :72 Tot%	 02711 Crd	 6K CL	 G.: V	 PKBI	ET[35]
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40 9/126 CGE N AND RECOF K BALASAHEE ISE	PA: 8.40 RD ONLY AT BESE	FIRST (COLLEGE, MC TOTAL	CLASS WITH NOT FOR OTHER : VA	H DISTINC DISTRIBU ANDANA PR	TION TION	PR	····· N :72 Fot% ···	02711 Crd	 6K CL Grd	 G.: V GP	PKBI CP	ET[35]
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  9/126 CGE N AND RECOF  K BALASAHEE  ISE  009/030	PA: 8.40 RD ONLY AT BESE 	FIRST (COLLEGE, MC TOTAL	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	TION TION OR	PR TUT	····· N :72 Fot% ··· 45	 02711 Crd 	6K CL Grd 	G.: V GP  05	 PKBI CP 	ET[35] P&R ORD 
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGE IN AND RECOF IK BALASAHEE ISE 009/030	PA: 8.40 RD ONLY AT B ESE 	FIRST COLLEGE,  MC TOTAL045/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR 	OR 015/025	PR. TUT '	 N :72 Fot%  45 60	02711 Crd  03	 6K CL Grd  C	G.: V GP  05 08	 PKBI CP  15 08	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGB IN AND RECOF IK BALASAHEE ISE 009/030 027/030	PA: 8.40 RD ONLY AT BESE  036/070  028/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR 015/025	PR. TUT '	 N :72 Tot%  45 60 55	 02711 Crd  03 01 03	6K CL Grd  C A B+	G.: V GP  05 08 07	PKBI CP  15 08 21	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGB IN AND RECOF IK BALASAHEE ISE 009/030 027/030	PA: 8.40 RD ONLY AT BESE 	FIRST (COLLEGE, MC TOTAL 045/100 055/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025	PR: TUT '	 N :72 Tot%  45 60 55 64	02711 Crd  03 01 03	6K CL Grd  C A B+ A	G.: V GP  05 08 07 08	 PPKBI CP  15 08 21 08	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGB IN AND RECOF IN BALASAHEE ISE 009/030 027/030	PA: 8.40 RD ONLY AT BESE 	FIRST COLLEGE,  MC TOTAL 045/100 055/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025	PR. TUT '	 N :72 Tot%  45 60 55	 02711 Crd  03 01 03	6K CL Grd  C A B+	G.: V GP  05 08 07	PKBI CP  15 08 21	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  9/126 CGF N AND RECOF  K BALASAHEF	PA: 8.40 RD ONLY AT BESE 	FIRST (COLLEGE, MC TOTAL 045/100 055/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025	PR: TUT '	 N :72 Tot%  45 60 55 64	02711 Crd  03 01 03	6K CL Grd  C A B+ A	G.: V GP  05 08 07 08	 PPKBI CP  15 08 21 08	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  9/126 CGF N AND RECOF  K BALASAHEF	PA: 8.40 RD ONLY AT BESE 	FIRST (COLLEGE, MC TOTAL	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025	PR TUT '	 N :72 Fot%  45 60 55 64 54	 02711 Crd  03 01 03 01 02	6K CL Grd  C A B+ A B	G.: V GP  05 08 07 08	PKBI CP  15 08 21 08 12	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGB IN AND RECOF IN BALASAHER ISE 009/030 027/030 019/030	PA: 8.40 RD ONLY AT BESE 	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100	CLASS WITH NOT FOR TW  TW  020/025	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025 018/025	PR TUT '	N:72 Fot% 45 60 55 64 76 53	 02711 Crd  03 01 03 01 02 01 03	6K CL Grd  C A B+ A B A+ B	G.: V GP  05 08 07 08 06 09	PKBI CP  15 08 21 08 12 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGB N AND RECOF  K BALASAHEF	PA: 8.40 RD ONLY AT B ESE 	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100	CLASS WITH NOT FOR TW  TW  020/025	H DISTING DISTRIBU ANDANA PR	OR 015/025 016/025 018/025	PR. TUT '	N:72 Fot% 45 60 55 64 76 53 50	02711 Crd  03 01 03 01 02 01 03 03	6K CL Grd  C A B+ A B A+ B	G.: V GP  05 08 07 08 06 09 06	PKBI CP  15 08 21 08 12 09 18	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGF IN AND RECOF  IK BALASAHEF  ISE  009/030 027/030 019/030 018/030	PA: 8.40 RD ONLY AT BESE  036/070  028/070  027/050  034/070 032/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR 015/025 016/025 018/025	PR: TUT '	 N :72 Fot%  45 60 55 64 76 53 50 76	 02711 Crd  03 01 03 01 02 01 03 03	6K CL Grd  C A B+ A B A+ B A+	G: V GP  05 08 07 08 06 09	PKBI CP  15 08 21 08 12 09 18 18	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGE N AND RECOF  K BALASAHEE	PA: 8.40 RD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025 018/025 018/025	PR: TUT	 N :72 Fot%  45 60 55 64 54 76 53 50 76 81	02711 Crd 03 01 03 01 02 01 03 03 01 02	6K CL Grd  C A B+ A B A+ B A+	G: V GP  05 08 07 08 06 09	PKBI CP  15 08 21 08 12 09 18 18 09 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGE N AND RECOF  K BALASAHEE	PA: 8.40 PD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR 015/025 016/025 018/025 018/025	PR: TUT '	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP	02711 Crd 03 01 03 01 02 01 03 03 01 02 01 03 03	6K CL Grd  C A B+ A B A+ B A+ B A+ O AC	G: V GP  05 08 07 08 06 09 06 09	PKBI CP  15 08 21 08 12 09 18 09 20 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGE N AND RECOF  K BALASAHEE	PA: 8.40 RD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025 018/025 018/025	PR: TUT	 N :72 Fot%  45 60 55 64 54 76 53 50 76 81	02711 Crd 03 01 03 01 02 01 03 03 01 02	6K CL Grd  C A B+ A B A+ B A+	G: V GP  05 08 07 08 06 09	PKBI CP  15 08 21 08 12 09 18 18 09 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGE N AND RECOF  K BALASAHEE	PA: 8.40 PD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR 015/025 016/025 018/025 018/025	PR: TUT '	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP	02711 Crd 03 01 03 01 02 01 03 03 01 02 01 03 03	6K CL Grd  C A B+ A B A+ B A+ B A+ O AC	G.: V GP  05 08 07 08 06 09 06 09	PKBI CP  15 08 21 08 12 09 18 09 20 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGE N AND RECOF  K BALASAHEE	PA: 8.40 PD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR 015/025 016/025 018/025 018/025	PR: TUT '	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP FF	02711 Crd  03 01 03 01 02 01 03 01 02 01 03	6K CL Grd  C A B+ A B A+ B A+ C C	G.: V GP  05 08 07 08 06 09 06 09	PKBI CP  15 08 21 08 12 09 18 09 20 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGE N AND RECOF  K BALASAHEE	PA: 8.40 PD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR 015/025 016/025 018/025 018/025	PR: TUT '	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP FF	02711 Crd  03 01 03 01 02 01 03 01 02 01 03 01	6K CL Grd  C A B+ A B A+ B A+ C C	G.: V GP  05 08 07 08 06 09 06 09	PKBI CP  15 08 21 08 12 09 18 09 20 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGB N AND RECOF K BALASAHEE	PA: 8.40 RD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070 AB/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025 018/025 018/025 041/050	PR. TUT '	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PPF FFF	02711 Crd  03 01 03 01 02 01 03 03 01 02 01 02 01	6K CL Grd  C A B+ A B A+ B A+ I C IC	G.: V GP  05 08 07 08 06 09 06 09 00 00	PKBI CP  15 08 21 08 12 09 18 18 09 20 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126 CGF IN AND RECOF  IX BALASAHEF ISE 009/030 027/030 019/030 018/030 * AB/030 * * 026/030	PA: 8.40 RD ONLY AT  B ESE 036/070 028/070 027/050 034/070 032/070 AB/070 042/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100 068/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR O15/025 O16/025 O18/025 O18/025 O18/025 O18/025	PR: TUT	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PPFFF	02711 Crd  03 01 03 01 02 01 03 03 01 02 00 04 01	6K CL Grd  C A B+ A B A+ O AC IC	G: V GP  05 08 07 08 06 09 10 00 00	PKBI CP  15 08 21 08 21 09 18 18 09 20 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126	PA: 8.40 RD ONLY AT  B ESE 036/070 028/070 034/070 032/070 AB/070 042/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100 068/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR O15/025 O16/025 O18/025 O18/025 O18/025 O19/025	PR: TUT	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP FF FF	02711 Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd.CAB+ABBA+OACICIC	G: V GP  05 08 07 08 06 09 10 00 00 00	PKBI CP  15 08 21 08 21 09 18 18 09 20 00 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126	PA: 8.40 PD ONLY AT  BESE 036/070 028/070 027/050 034/070 032/070 AB/070 042/070 035/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100 068/100 047/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025 018/025 018/025 041/050 019/025	PR: TUT	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP FF FF 68 80 47	02711 Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 03 01 02 00 04 01	6K CL Grd  C A B+ A B A+ O AC IC IC	G: V GP  05 08 07 08 06 09 10 00 00 00	PKBI CP  15 08 21 08 12 09 18 18 09 20 00 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126	PA: 8.40 PD ONLY AT  BESE  036/070 028/070 027/050 034/070 032/070 AB/070 042/070 035/070 035/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100 068/100 047/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR O15/025 O16/025 O18/025 O18/025 O18/025 O19/025	PR: TUT	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP FF FF	02711 Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd.CAB+ABBA+OACICIC	G: V GP  05 08 07 08 06 09 10 00 00 00	PKBI CP  15 08 21 08 21 09 18 18 09 20 00 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126	PA: 8.40 PD ONLY AT  BESE 036/070 028/070 027/050 034/070 032/070 AB/070 042/070 035/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100 068/100 047/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025 018/025 018/025 041/050 019/025	PR: TUT	 N :72 Fot%  45 60 55 64 76 53 50 76 81 PP FF FF 68 80 47	02711 Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 03 01 02 00 04 01	6K CL Grd  C A B+ A B A+ O AC IC IC	G: V GP  05 08 07 08 06 09 10 00 00 00	PKBI CP  15 08 21 08 12 09 18 18 09 20 00 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.32, TOTAL CREDITS EASE SGPA: 8.02 TE SGPA: 8.88  TOTAL GRADE POINTS / TOTAL CREDITS: 105	RNED: 40  19/126	PA: 8.40 PD ONLY AT  BESE  036/070 028/070 027/050 034/070 032/070 AB/070 042/070 035/070 035/070	FIRST COLLEGE,  MC TOTAL 045/100 055/100 053/100 050/100 AB/100 068/100 047/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU ANDANA PR	OR OR 015/025 016/025 018/025 018/025 019/025 019/025	PR: TUT	 N :72 Fot% .45 60 55 64 76 53 50 76 81 PP FF FF 68 47 68	027111 Crd 03 01 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01	6K CL Grd C A B+ A B A+ B A+ C IC IC A O C A	G: V GP  05 08 07 08 06 09 10 00 00 00 00	PKBI CP  15 08 21 08 12 09 18 18 09 20 00 00 00 00	ET[35] P&R ORD

021/025

022/025

86

01 0

10 10 --- ---

402052 MECH. SYS. ANALYSIS

PAGE :- 9

404183HR HON-ARTIF. INTEL. IN ROBOT.

404183HR HON-ARTIF. INTEL. IN ROBOT.

COLLEGE: [CEGP011510] BRANCH CODE: 66-B.E.			CAL)				,	DAICAI	IAII				
									• • • • •	• • • • •		• • • •	• •
SEAT NO.: B190350817 NAME : GAIKWAD ONKAF COURSE NAME	R VISHWAS ISE	ESE	MC TOTAL	THER : SA	APANA PR	OR		RN :72		9D CL			ET[35] P&R ORD
SEM.:1													
402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI.	012/030	032/070	044/100			 021/025		44 84	03 01	P O			
402041 HEAT. VENIT. AIR-COND. & REFRI.	* 014/030		046/100			021/025		46	03	-		15	
402042 DYNAMICS OF MACHINERY						021/025		84	01	-		10	
402043 TURBOMACHINERY	* 015/030	029/050						58	02	B+	07		
402043 TURBOMACHINERY	015/020		 042/100	022/025		019/025		82 43	01 03	O P		10 12	
402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	* 016/030	026/070	043/100					50	03	В		18	
				043/050				86	01	Ō		10	
402047 PROJECT STAGE - I				,		000,000		70	02	A+		18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
	* 019/030		,					57	03	B+	07		
402048 COMP. INTEGRATED MANF.	*			024/025		023/025		94	01	0		10	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	* 01//030	029/070	046/100	021/025		020/025		46 82	03 01	C		15 10	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 023/030	047/070	070/100					70	03	A+	09		
402051E ELECTRICAL & HYBRID VEHICLE	* 018/030	050/070	068/100					68	03	A	8 0	24	
402052 MECH. SYS. ANALYSIS	*			024/025				92	01	0		10	
402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	* *			090/100		044/050		89 PP	05 00	O AC	10	50 00	
FOURTH YEAR SGPA : 7.40, TOTAL CREDITS EA				PP				PP	00	AC	00	00	
FE SGPA : 6.66 SE SGPA : 7.77 TE SGPA													
TOTAL GRADE POINTS / TOTAL CREDITS : 127			FIRST (										
TOTAL GRADE POINTS / TOTAL CREDITS : 127					DISTRIBU	TION							
	ON AND RECOR BALAJI	RD ONLY AT	COLLEGE,	NOT FOR	ANGITA		P	RN :72	16438	7G CL	G.: <i>\</i>	PKBI	ET[35]
	ON AND RECOR BALAJI ISE	RD ONLY AT ESE	COLLEGE,  MO  TOTAL	NOT FOR OTHER : SA TW	ANGITA PR	OR	P TUT	RN :72	16438 Crd	7G CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
	ON AND RECOR BALAJI ISE	RD ONLY AT	COLLEGE,  MC TOTAL	NOT FOR  THER : SA  TW	ANGITA PR		P	RN :72 Tot%	16438 Crd	7G CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
	ON AND RECOR BALAJI ISE	RD ONLY AT ESE	COLLEGE,  MO  TOTAL	NOT FOR  THER: SA  TW	ANGITA PR 	OR	P TUT 	RN :72	16438 Crd	7G CL Grd  C	G.: V GP 	PKBI CP  15	ET[35] P&R ORD
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	DN AND RECORD ISE	ESE 035/070 28#/070	COLLEGE,  MC TOTAL 047/100 056/100	NOT FOR  THER: SA  TW	ANGITA PR 	OR  021/025	TUT  	PRN :72 Tot%  47 84 56	216438 Crd  03 01 03	7G CL Grd  C O B+	G.: V GP  05 10 07	7PKBI CP  15 10 21	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	DN AND RECORD ISE	ESE 035/070 28#/070	COLLEGE,  MC TOTAL 047/100 056/100	NOT FOR  THER: SA  TW	ANGITA PR	OR 021/025 022/025	P TUT   	PRN : 72 Tot%  47 84 56 88	216438 Crd  03 01 03 01	7G CLGrd C O B+	G.: V GP  05 10 07 10	7PKBI CP  15 10 21 10	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	DN AND RECORD ISE	ESE 035/070 28#/070	COLLEGE,  MC TOTAL 047/100 056/100	NOT FOR  THER: SA  TW	ANGITA PR	OR 021/025 022/025	P TUT   	PRN :72 Tot% 47 84 56 88 58	216438 Crd  03 01 03 01 02	7G CL Grd  C O B+ O B+	G.: V GP  05 10 07 10 07	7PKBI CP  15 10 21 10 14	P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	DN AND RECORD ISE	ESE 035/070 28#/070	COLLEGE,  MC TOTAL 047/100 056/100	NOT FOR  THER: SA  TW	ANGITA PR	OR 021/025 022/025	P TUT   	PRN : 72 Tot%  47 84 56 88	216438 Crd  03 01 03 01	7G CLGrd C O B+	G.: V GP  05 10 07 10 07	7PKBI CP  15 10 21 10	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030	ESE  035/070  28#/070  029/050  031/070 044/070	OS6/100 069/100	NOT FOR  TW   022/025	ANGITA PR	OR 021/025 022/025 019/025	P TUT    	PRN :72 Tot%  47 84 56 88 58 82 56 69	116438 Crd  03 01 03 01 02 01 03 03	7G CL' Grd C O B+ O B+ O B+ A	G.: N GP  05 10 07 10 07 10	7PKBI CP  15 10 21 10 14 10 21 24	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030	ESE  035/070  28#/070  029/050  031/070 044/070 	047/100  056/100  056/100 069/100	NOT FOR  TW     022/025   042/050	PR	OR 021/025 022/025 019/025	P TUT     	PRN : 72 Tot%  47 84 56 88 58 82 56 69 84	Crd 03 01 03 01 03 03 03 01	7G CL'GrdCOB+OB+OB+	G.: N GP  05 10 07 10 07 10 07	7PKBI CP  15 10 21 10 14 10 21 24	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030	ESE  035/070  28#/070  029/050  031/070 044/070 	047/100  056/100  056/100 069/100	NOT FOR  TW     022/025   042/050  039/050	ANGITA PR	OR 021/025 022/025 019/025 041/050	P TUT 	PRN : 72 Tot% 47 84 56 88 58 82 56 69 84	116438 Crd  03 01 03 01 02 01 03 03 01 02	7G CL' Grd C O B+ O B+ O B+ O O O O O O O O O O O O	G.: V GP  05 10 07 10 07 10 07	PKBI CP  15 10 21 10 14 10 21 24 10 20	ET[35] P&R ORD21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030	ESE  035/070  28#/070  029/050  031/070 044/070 	047/100  056/100  056/100 069/100	NOT FOR  TW     022/025   042/050	ANGITA PR	OR 021/025 022/025 019/025 041/050	P TUT     	PRN : 72 Tot%  47 84 56 88 58 82 56 69 84	Crd 03 01 03 01 03 03 03 01	7G CL'GrdCOB+OB+OB+	G.: N GP  05 10 07 10 07 10 07	7PKBI CP  15 10 21 10 14 10 21 24	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030	ESE  035/070  28#/070  029/050  031/070 044/070  041/070	047/100  056/100  056/100 069/100	NOT FOR  TW    022/025   042/050  039/050  PP	ANGITA PR	OR 021/025 022/025 019/025 041/050	P TUT 	PRN :72 Tot%  47 84 56 88 58 82 56 69 84 80 PP	116438 Crd  03 01 03 01 02 01 03 03 01 02	7G CL' Grd C O B+ O B+ O B+ A O AC	G.: V GP  05 10 07 10 07 10 07 10	PKBI CP  15 10 21 10 14 10 21 24 10 20	ET[35] P&R ORD21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030	ESE  035/070  28#/070  029/050  031/070 044/070  041/070	**COLLEGE,  **MC TOTAL 047/100 056/100 056/100 069/100 058/100	NOT FOR TW 022/025 042/050 039/050 PP	ANGITA PR	OR 021/025 022/025 019/025 041/050	PTUT	PRN : 72 Tot%  47 84 56 88 58 82 56 69 84 80 PP 58	116438 Crd  03 01 02 01 03 03 01 02 01 03 04	7G CLG Grd C O B+ O B+ O B+ A O O AC B+	G.: N GP  05 10 07 10 07 10 07 08 10 10	PKBI CP  15 10 21 10 14 10 21 24 10 20 00 28	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030	ESE 	047/100  056/100  056/100 069/100  058/100	NOT FOR TW 022/025 042/050 039/050 PP	ANGITA PR	OR 021/025 022/025 019/025 041/050	PTUT	PRN : 72 Tot%  47 84 56 88 58 82 56 69 84 80 PP 58	116438 Crd  03 01 02 01 03 03 01 02 01 03 04	7G CLG Grd C O B+ O B+ O B+ A O O AC B+	G.: N GP  05 10 07 10 07 10 07 08 10 10	PKBI CP  15 10 21 10 14 10 21 24 10 20 00 28	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. SEM.:2	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030 017/030 * 022/030 *	ESE  035/070  28#/070  029/050  031/070 044/070  041/070 	047/100  056/100  056/100 069/100  058/100 	NOT FOR  TW  022/025 042/050 039/050 PP 035/050	ANGITA PR	OR 021/025 022/025 019/025 041/050	PTUT	PRN : 72 Tot% 47 84 56 88 58 82 56 69 84 80 PP 58 70	03 01 03 01 02 01 03 03 01 02 01 03 03 01	7G CL Grd  C O B+ O B+ O A O AC B+ A+	G.: N GP  05 10 07 10 07 08 10 00 07 09	PKBI CP  15 10 21 10 14 10 21 24 10 20 00 28 09	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME: GARAD AKSHAY COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030 * 022/030 * * 021/030	ESE 035/070 28#/070 029/050 031/070 044/070 041/070 041/070	**COLLEGE,  **MC TOTAL ** 047/100 056/100 056/100 069/100 058/100 058/100 062/100	NOT FOR  TW  022/025 042/050 039/050 PP 035/050	PR	OR 021/025 022/025 019/025 041/050 022/025	PTUT	PRN : 72 Tot% 47 84 56 88 58 82 56 69 84 80 PP 58 70	03 01 03 01 02 01 03 03 01 02 00 04 01	7G CLi Grd  C O B+ O B+ A O AC B+ A+	G.: N GP  05 10 07 10 07 08 10 00 07 09	PKBI CP  15 10 21 10 14 10 21 24 10 20 00 28 09	ET[35] P&R ORD21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030  * 022/030 * * 021/030 *	ESE 035/070 28#/070 029/050 031/070 044/070 041/070 041/070 041/070	**COLLEGE,  **MC TOTAL 047/100 056/100 056/100 069/100 058/100 058/100 062/100 062/100	NOT FOR  TW  022/025 042/050 039/050 PP 035/050	PR	OR 021/025 022/025 019/025 041/050 022/025 021/025	PTUT	PRN : 72 Tot% 47 84 56 88 58 82 56 69 84 80 PP 58 70 62 84	03 01 02 01 03 01 02 01 03 01 02 00 04 01	7G CLG Grd CO O B+ O B+ O O AC B+ A+ O A O O A O A O A O O A O O O O O O	G.: N GP  05 10 07 10 07 10 07 08 10 00 07 09	PKBI CP  15 10 21 10 14 10 21 24 10 28 09	ET[35] P&R ORD 21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030 * 022/030 * * 021/030 * * 026/030	ESE  035/070  28#/070  029/050  031/070 044/070  041/070  041/070  041/070	COLLEGE,  MC TOTAL 047/100 056/100 056/100 069/100 058/100 058/100 062/100 062/100 078/100	NOT FOR  TW  022/025 042/050 039/050 PP 035/050	PR	OR 021/025 022/025 019/025 041/050 022/025	PTUT	PRN : 72 Tot% 47 84 56 88 58 82 56 69 84 80 PP 58 70 62 90 62 84 78	03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01 03	7G CLG Grd C O B+ O B+ O O AC B+ A+ O A O A+	G.: N GP  055 100 077 100 077 08 100 070 09	PKBI CP  15 10 21 10 14 10 21 24 10 28 09 24 10 24 10 27	ET[35] P&R ORD21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030  * 022/030 * * 021/030 *	ESE 035/070 28#/070 029/050 031/070 044/070 041/070 041/070 041/070	**COLLEGE,  **MC TOTAL 047/100 056/100 056/100 069/100 058/100 058/100 062/100 062/100	NOT FOR  TW  022/025 042/050 039/050 PP 035/050	ANGITA PR	OR 021/025 022/025 019/025 041/050 022/025 021/025	PTUT	PRN : 72 Tot% 47 84 56 88 58 82 56 69 84 80 PP 58 70 62 84	03 01 02 01 03 01 02 01 03 01 02 00 04 01	7G CLG Grd CO O B+ O B+ O O AC B+ A+ O A O O A O A O A O O A O O O O O O	G.: N GP  05 10 07 10 07 10 07 08 10 00 07 09	PKBI CP  15 10 21 10 14 10 21 24 10 28 09	ET[35] P&R ORD21P #
SEAT NO.: B190350818 NAME : GARAD AKSHAY COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	DN AND RECORD BALAJI ISE 012/030 028/030 025/030 025/030 017/030 017/030 * 021/030 * 021/030 * 024/030 * 024/030	ESE 035/070 28#/070 029/050 031/070 044/070 041/070 041/070 041/070 052/070 043/070	**COLLEGE,  **MC TOTAL 047/100 056/100 056/100 069/100 058/100 058/100 062/100 062/100 078/100 067/100	NOT FOR TW 022/025 042/050 039/050 PP 035/050	ANGITA PR	OR 021/025 022/025 019/025 041/050 022/025 021/025 021/025	PTUT	PRN:72 Tot% 47 84 56 88 58 82 56 69 84 80 PP 58 70 62 90 62 84 78 67	03 01 03 01 03 01 02 01 03 03 01 02 00 04 01	7G CLG Grd C O B+ O B+ O AC B+ A+ O A A O A+ A	G.: N GP  055 100 077 100 077 08 100 070 09	PKBI CP  15 10 21 10 14 10 21 24 10 20 00 28 09 24 10 24 11 24 12 24 12 24 12 24 12 24 12 24 12 24 12 24 25 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27	ET[35] P&R ORD21P #

41

02

В

025/050 50

04 16 --- ---

06 12 --- ---

\* 012/030 029/070 041/100

MOTHER : MANISHA

PRN :72164388E CLG.: VPKBIET[35]

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

PAGE :- 10

SEAT NO.: B190350819 NAME : GAVALI SAGAR PRADIP

SEAT NO.: B190350819 NAME : GAVALI SAGAF	R PRADIP		MC	THER : MA	NISHA		PR	N :72	16438	SE CT	∃.: V	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.		042/070	067/100					67	03	A	0.8		
402041 HEAT.VENTI.AIR-COND.& REFRI.						023/025		92	01	0	10		
402042 DYNAMICS OF MACHINERY	018/030	028/070	046/100					46	03	C			
		020/070								_			
402042 DYNAMICS OF MACHINERY						020/025		80	01	0		10	
402043 TURBOMACHINERY		036/050						72	02	A+		10	
402043 TURBOMACHINERY				021/025		021/025		84	01	0		10	
402044D INDUSTRIAL ENGINEERING	027/030	057/070	084/100					84	03	0	10	30	
402045A PRODUCT DESIGN & DEVELOPMENT	018/030	045/070	063/100					63	03	A	8 0	24	
402046 DATA ANALYTICS LABORATORY				043/050				86	01	0	10	10	
402047 PROJECT STAGE - I				041/050		042/050		83	02	O	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	015/020	022/070	048/100					48	04	C	05	20	
	015/030	033/070								_			
404181HR HON-IND. ROBO. & AUTO.				034/050				68	01	A	8 0	80	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 026/030	043/070	069/100					69	03	A	0.8	24	
402048 COMP. INTEGRATED MANF.	*			022/025		021/025		86	01	0	10	10	
402049 ENERGY ENGINEERING	* 021/030	051/070	072/100					72	03	A+	09	27	
402049 ENERGY ENGINEERING	*			020/025		020/025		80	01	0		10	
402050B ENERGY AUDIT & MANAGEMENT	* 027/020		073/100	020/025		020/025		73	03	_	0.9	27	
		046/070	,							A+			
402051E ELECTRICAL & HYBRID VEHICLE	* 023/030		065/100					65	03	A	08	24	
402052 MECH. SYS. ANALYSIS	*			023/025		022/025		90	01	0	10	10	
402053 PROJECT (STAGE - II)	*			089/100		047/050		90	05	0	10	50	
402055B OPERATIONS MANAGEMENT	* *			PP				PP	0.0	AC	0.0	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 007/030	019/070	026/100					FF	04	F	0.0	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						040/050		02	0	10	20	
							040/030	00	02	0	<b>T</b> 0	20	
ECTIONE VEND CCDN · 0 00 TOWNT COUNTYC I													
FOURTH YEAR SGPA : 8.82, TOTAL CREDITS E	EARNED : 40												
SE SGPA : 8.82 TE SGPA : 9.00													
SE SGPA : 8.82 TE SGPA : 9.00 TOTAL GRADE POINTS / TOTAL CREDITS : 11	L19/126 CGF			LASS WITH		-							
SE SGPA : 8.82 TE SGPA : 9.00	L19/126 CGF					-							
SE SGPA : 8.82 TE SGPA : 9.00 TOTAL GRADE POINTS / TOTAL CREDITS : 11	L19/126 CGF					-							
SE SGPA : 8.82 TE SGPA : 9.00 TOTAL GRADE POINTS / TOTAL CREDITS : 11	119/126 CGF ION AND RECOR		COLLEGE,	NOT FOR	DISTRIBU	-							 ET[35]
SE SGPA: 8.82 TE SGPA: 9.00 TOTAL GRADE POINTS / TOTAL CREDITS: 11	119/126 CGF ION AND RECOR RAJENDRA	RD ONLY AT	COLLEGE,	NOT FOR THER : GA	DISTRIBU WADE SWA	TION TI RAJENDI	RA PR	N :72	02712	8C CL	G.∶ V	PKBI	ET[35]
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	119/126 CGF ION AND RECOR RAJENDRA ISE	RD ONLY AT ESE	C COLLEGE, MC TOTAL	NOT FOR THER : GA	DISTRIBU WADE SWA PR	TION TI RAJENDI OR	RA PR	N :72 Tot%	02712 Crd	8C CLO Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	119/126 CGF ION AND RECOR RAJENDRA ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDI OR	RA PR	N :72 Tot%	02712 Crd 	8C CLO Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	119/126 CGF CON AND RECOR RAJENDRA ISE 	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDI OR	RA PR TUT 	N :72 Tot%  53	02712 Crd 	8C CLO Grd 	G.: V GP 	PKBI CP  18	ET[35] P&R ORD 
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030	ESE	COLLEGE,  MC TOTAL 053/100	NOT FOR THER : GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025	RA PR	N :72 Tot%  53 76	02712 Crd  03 01	8C CLO Grd  B A+	G.: V GP  06 09	PKBI CP  18 09	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE  013/030  016/030	ESE	MC TOTAL 053/100 051/100	NOT FOR THER : GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025	RA PR TUT	N :72 Tot%  53 76 51	02712 Crd  03 01 03	8C CLG Grd  B A+ B	G.: V GP  06 09 06	PKBI CP  18 09 18	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE  013/030  016/030	ESE 040/070 035/070	**COLLEGE,  **MC **TOTAL ** 053/100 ** 051/100	NOT FOR THER: GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025 016/025	RA PR TUT	N:72 Tot%  53 76 51 64	02712 Crd  03 01 03 01	8C CLC Grd  B A+ B A	G.: V GP  06 09 06 08	PKBI CP  18 09 18 08	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030	ESE	MC TOTAL 053/100 051/100	NOT FOR THER : GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025	RA PR TUT	N :72 Tot%  53 76 51	02712 Crd  03 01 03	8C CLG Grd  B A+ B	G.: V GP  06 09 06 08	PKBI CP  18 09 18	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030	ESE	**COLLEGE,  **MC **TOTAL ** 053/100 ** 051/100	NOT FOR THER: GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025 016/025	RA PR TUT	N:72 Tot%  53 76 51 64	02712 Crd  03 01 03 01	8C CLC Grd  B A+ B A	G.: V GP  06 09 06 08	PKBI CP  18 09 18 08	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030	ESE	* COLLEGE,  **MC **TOTAL ** 053/100 051/100	NOT FOR THER : GA TW	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025	TUT	N:72 Tot% 53 76 51 64 40 76	02712 Crd  03 01 03 01 02 01	8C CLG Grd  B A+ B A P A+	G.: V GP  06 09 06 08 04 09	PKBI CP  18 09 18 08 08	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030	ESE 	**COLLEGE,  **MC TOTAL **	NOT FOR THER: GA TW 019/025	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025 016/025 019/025	RA PR TUT	N :72 Tot%  53 76 51 64 40 76 64	02712 Crd  03 01 03 01 02 01 03	8C CLC Grd  B A+ B A P A+ A	G.: V GP  06 09 06 08 04 09	PKBI CP  18 09 18 08 08 09 24	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030 018/030	ESE 	**COLLEGE,  **MC TOTAL ** 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025 016/025 019/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59	02712 Crd  03 01 03 01 02 01 03 03	8C CL(GrdBA+BAPA+AB+AB+AB+AB+	G.: V GP  06 09 06 08 04 09 08	PKBI CP  18 09 18 08 08 09 24 21	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030 018/030	ESE 	MC TOTAL 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025   038/050	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025 016/025 019/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76	02712 Crd  03 01 03 01 02 01 03 03	8C CLC Grd  B A+ B A P A+ A B+ A	G.: V GP  06 09 06 08 04 09 08	PKBI CP  18 09 18 08 08 08 24 21 09	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030 018/030	ESE 	MC TOTAL 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025   038/050 042/050	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 019/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76 84	02712 Crd  03 01 03 01 02 01 03 03 01 03	8C CL( Grd B A+ B A P A+ A+ A+ O	G.: V GP  06 09 06 08 04 09 08 07	PKBI CP  18 09 18 08 08 09 24 21 09 20	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030 018/030	ESE 	MC TOTAL 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025   038/050	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025 016/025 019/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76	02712 Crd  03 01 03 01 02 01 03 03	8C CLC Grd  B A+ B A P A+ A B+ A	G.: V GP  06 09 06 08 04 09 08	PKBI CP  18 09 18 08 08 08 24 21 09	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030 018/030	ESE 	MC TOTAL 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025   038/050 042/050	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 019/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76 84	02712 Crd  03 01 03 01 02 01 03 03 01 03	8C CL( Grd B A+ B A P A+ A+ A+ O	G.: V GP  06 09 06 08 04 09 08 07	PKBI CP  18 09 18 08 08 09 24 21 09 20	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030 018/030	ESE 	MC TOTAL 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025   038/050 042/050	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 019/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76 84	02712 Crd  03 01 03 01 02 01 03 03 01 03	8C CL( Grd B A+ B A P A+ A+ A+ O	G.: V GP  06 09 06 08 04 09 08 07	PKBI CP  18 09 18 08 08 09 24 21 09 20	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	RAJENDRA ISE 013/030 016/030 023/030 018/030	ESE 	MC TOTAL 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025   038/050 042/050	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 019/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76 84	02712 Crd  03 01 03 01 02 01 03 03 01 03	8C CL( Grd B A+ B A P A+ A+ A+ O	G.: V GP  06 09 06 08 04 09 08 07	PKBI CP  18 09 18 08 08 09 24 21 09 20	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	119/126 CGF ION AND RECOR  RAJENDRA ISE 013/030 016/030 023/030 018/030 023/030	ESE  040/070  035/070  020/050  041/070 041/070	**COLLEGE,  **MC TOTAL 053/100 051/100 064/100 059/100	NOT FOR  THER: GA  TW     019/025   038/050  042/050  PP	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 019/025 019/025 019/025 042/050	RA PR TUT	N:72 Tot%  53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 03 01 02 01 03 03 01 02 01 03 03	8C CLG Grd  B A+ B A P A+ A B+ A+ O AC	G.: V GP  06 09 06 08 04 09 08 07 09	PKBI CP  18 09 18 08 08 09 24 21 09 20 00	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	# 027/030 *	ESE 	**COLLEGE,  **MC TOTAL  053/100  051/100  064/100 059/100  066/100	NOT FOR  THER: GA  TW    019/025   038/050  042/050  PP	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 019/025 019/025 019/025 019/025	RA PR TUT	N:72 Tot%  53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 02 01 03 03 01 02 01 03 01 02 01	8C CLG Grd  B A+ B A P A+ A+ A+ O AC	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP  18 09 18 08 08 09 24 21 09 20 00	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	# 027/030  * 017/030	ESE 	**COLLEGE,  **MC TOTAL ** 053/100 051/100 064/100 059/100 066/100 052/100	NOT FOR  THER: GA  TW  019/025 038/050 042/050 PP	DISTRIBU WADE SWA PR	TION TI RAJENDH OR 019/025 016/025 019/025 042/050 021/025	RA PR TUT	N:72 Tot%  53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 03 01 02 01 03 03 01 02 00	8C CLG Grd  B A+ B A- A+ A+ A+ A- O AC	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP  18 09 18 08 08 09 24 21 09 20 00	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	* 027/030 * * 017/030 * * 017/030	ESE 	053/100  051/100  054/100 059/100  066/100  052/100	NOT FOR  THER: GA  TW  019/025 038/050 042/050 PP  020/025 020/025	DISTRIBU WADE SWA PR	TION TI RAJENDI OR 019/025 016/025 019/025 042/050 021/025 020/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 02 01 03 03 01 02 00 00	8C CLG Grd  B A+ B A P A+ A+ A+ O AC	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP  18 09 18 08 08 09 24 21 09 20 00	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	* 027/030 * 024/030	ESE 040/070 035/070 020/050 041/070 041/070 039/070 035/070 035/070	COLLEGE,  MC TOTAL 053/100 051/100 051/100 064/100 059/100 066/100 052/100 077/100	NOT FOR  THER: GA  TW     019/025   038/050  042/050  PP   020/025   020/025	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 042/050 021/025 020/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 03 01 02 01 03 03 01 02 00	8C CLG Grd  B A+ B A P A+ A+ A+ O AC	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP  18 09 18 08 08 09 24 21 09 20 00	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	* 027/030 * 024/030 * 024/030	ESE 040/070 035/070 020/050 041/070 041/070 039/070 035/070 055/070	053/100  051/100  054/100 059/100  066/100  052/100	NOT FOR  THER: GA  TW    019/025   038/050  042/050  PP   020/025   020/025   020/025	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 042/050 021/025 020/025	RA PR TUT	N:72 Tot%  53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 02 01 03 03 01 02 00 00	8C CLG Grd B A+ B A P A+ A B+ A O AC A O B O A+ A+	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP  18 09 18 08 08 09 24 21 09 20 00 24 10 18 10 27 27	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	* 027/030 * 024/030	ESE 040/070 035/070 020/050 041/070 041/070 039/070 035/070 035/070	COLLEGE,  MC TOTAL 053/100 051/100 051/100 064/100 059/100 066/100 052/100 077/100	NOT FOR  THER: GA  TW     019/025   038/050  042/050  PP   020/025   020/025	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 042/050 021/025 020/025	RA PR TUT	N:72 Tot% 53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 02 01 03 03 01 02 00 00	8C CLG Grd  B A+ B A P A+ A+ A+ O AC	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP  18 09 18 08 08 09 24 21 09 20 00	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	* 027/030 * 024/030 * 024/030	ESE 040/070 035/070 020/050 041/070 041/070 039/070 035/070 055/070	COLLEGE,  MC TOTAL 053/100 051/100 051/100 059/100 064/100 059/100 052/100 077/100 074/100	NOT FOR  THER: GA  TW    019/025   038/050  042/050  PP   020/025   020/025   020/025	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 042/050 021/025 020/025	RA PR TUT	N:72 Tot%  53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 02 01 03 03 01 02 00 00	8C CLG Grd B A+ B A P A+ A B+ A O AC A O B O A+ A+	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP  18 09 18 08 08 09 24 21 09 20 00 24 10 18 10 27 27	ET[35] P&R ORD
SE SGPA: 8.82 TE SGPA: 9.00  TOTAL GRADE POINTS / TOTAL CREDITS: 11	* 027/030 * 024/030 * 024/030 * 024/030 * COFE * 024/030 *	ESE 	COLLEGE,  MC TOTAL 053/100 051/100 051/100 064/100 059/100 052/100 077/100 074/100	NOT FOR  THER: GA  TW     019/025   038/050  042/050  PP    020/025   020/025   018/025	DISTRIBU WADE SWA PR	TION TI RAJENDE OR 019/025 016/025 019/025 042/050 021/025 020/025 022/025	RA PR TUT	N:72 Tot%  53 76 51 64 40 76 64 59 76 84 PP	02712 Crd  03 01 02 01 03 03 01 02 00 03 01 02 00 03	8C CLG Grd  B A+ B+ AP A+ A+ OAC AC AC	G.: V GP  06 09 06 08 04 09 08 07 09 10 00	PKBI CP 18 09 18 08 09 24 21 09 20 00  24 10 18 10 27 10	ET[35] P&R ORD

COLLEGE: [CEGP011510]				TUTE OF E	NGINEERI.	NG & IECHIN	JLOGY,	BARAM	IA.I.T				
BRANCH CODE: 66-B.E.													
CEAR NO - D100250021 NAME - CANADE TAYDEE		· • • • • • • • • •				• • • • • • • • • •							
SEAT NO.: B190350821 NAME : GAWADE JAYDEE COURSE NAME	ISE	ESE	TOTAL	THER : SHA TW	PR	OR	TUT	Tot%	Crd	Grd			ET[35] P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	012/030	035/070	047/100					47	03	C		15	
402041 HEAT. VENTI. AIR-COND. & REFRI.						020/025		80	01	0		10	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	017/030	028/070	045/100			022/025		45 88	03 01	C O		15 10	
402042 DINAMICS OF MACHINERY		020/050				022/025		40	01	P		08	
402043 TURBOMACHINERY				020/025		019/025		78	01	A+	09	09	
	019/030	030/070	049/100					49	03	C	05	15	
402045A PRODUCT DESIGN & DEVELOPMENT	015/030	030/070	045/100					45	03	C	05	15	
402046 DATA ANALYTICS LABORATORY				040/050				80	01	0		10	
402047 PROJECT STAGE - I				041/050		041/050		82	02	0	10		
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 023/030	039/070	062/100					62	03	A	0.8	24	
402048 COMP. INTEGRATED MANF.	*			023/025		022/025		90	01	0	10	10	
402049 ENERGY ENGINEERING	* 013/030	035/070	048/100					48	03	C	05	15	
402049 ENERGY ENGINEERING	*			018/025		017/025		70	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT			070/100					70	03	A+	09		
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030							69	03	A	08	24	
402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* *			022/025 088/100		022/025 043/050		88 87	01 05	0	10	10 50	
402055B OPERATIONS MANAGEMENT	*			000/100 PP		043/050		o / PP	00	AC	0.0		
								PP	00	110		00	
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA	RNED : 40			11				PP	00	110		00	
FOURTH YEAR SGPA : 7.40, TOTAL CREDITS EA	RNED : 40 : 8.93			LASS WITH	DISTINC			PP	00	110		00	
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA	RNED : 40 : 8.93 4/170 CGF	PA : 7.85	FIRST C	LASS WITH		TION							
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED : 40 : 8.93 4/170 CGF N AND RECOF	PA : 7.85	FIRST C	LASS WITH NOT FOR I	DISTRIBU	TION							
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED : 40 : 8.93 4/170 CGF N AND RECOF	PA : 7.85	FIRST C	LASS WITH	DISTRIBU	TION	 P				 G.: V	····	
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED : 40 : 8.93 4/170 CGF N AND RECOR BALASO	PA: 7.85 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR I	DISTRIBU NITA PR	TION TION	 P	 RN :72		 1C CL	 G.: V	 PKBI CP	ET[35]
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT ESE	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR I THER: SUI	DISTRIBU' NITA PR	TION TION  OR	P TUT	 RN :72 Tot% 	 02713 Crd 	 1C CL Grd  C	G.: V GP 	PKBI CP 	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT ESE  034/070	FIRST COLLEGE,  MC TOTAL 046/100	CLASS WITH NOT FOR I OTHER : SUI TW	DISTRIBU NITA PR 	OR 017/025	P TUT 	 RN :72 Tot%  46 68	 202713 Crd  03 01	C A	G.: V GP  05 08	 PKBI CP  15 08	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 020/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100	CLASS WITH NOT FOR I OTHER : SUI TW	DISTRIBU' NITA PR	OR 017/025	P TUT  	 RN :72 Tot%  46 68 FF	 202713 Crd  03 01 03	C A F	G.: V GP  05 08	 PKBI CP  15 08	ET[35] P&R ORD 
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 020/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100	CLASS WITH NOT FOR I THER: SUI TW	DISTRIBU' NITA PR	OR 017/025 015/025	P TUT   	 RN :72 Tot%  46 68 FF 60	 202713 Crd  03 01 03	C A F A	G.: V GP  05 08 00	 PKBI CP  15 08 00 08	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 020/070 035/050	FIRST COLLEGE,  MC TOTAL 046/100 037/100	LASS WITH NOT FOR I THER: SUI TW	DISTRIBU	OR 017/025 015/025	PTUT	RN : 72 Tot%  46 68 FF 60 70	 02713 Crd  03 01 03 01	C CL Grd C A F A A+	G.: V GP  05 08 00 08	 PKBI CP  15 08 00 08 18	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133CONFIDENTIAL- FOR VERIFICATIO  SEAT NO.: B190350822 NAME: GAWADE SUJIT COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	RNED: 40: 8.93 4/170	ESE 034/070 020/070 035/050	FIRST COLLEGE,  MC TOTAL 046/100 037/100	CLASS WITH NOT FOR I THER: SUI TW	DISTRIBU' NITA PR	OR 017/025 015/025	P TUT   	RN:72 Tot%  46 68 FF 60 70	 202713 Crd  03 01 03 01 02 01	CCAAA+AA+	G.: V GP  05 08 00 08 09	PKBI CP  15 08 00 08 18 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133CONFIDENTIAL- FOR VERIFICATIO  SEAT NO.: B190350822 NAME: GAWADE SUJIT COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING	RNED: 40: 8.93 4/170	ESE 034/070 020/070 035/050 031/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100	CLASS WITH NOT FOR I	DISTRIBU	OR 017/025 015/025 016/025	PTUT	RN : 72 Tot%  46 68 FF 60 70	 02713 Crd  03 01 03 01	C CL Grd C A F A A+	G.: V GP  05 08 00 08 09 09	 PKBI CP  15 08 00 08 18	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133CONFIDENTIAL- FOR VERIFICATIO  SEAT NO.: B190350822 NAME: GAWADE SUJIT COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	RNED: 40: 8.93 4/170	ESE 034/070 020/070 035/050 031/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100	CLASS WITH NOT FOR I  THER: SUI TW  020/025	DISTRIBU	OR OR 017/025 015/025 016/025	TUT	RN:72 Tot% 46 68 FF 60 70 72 45		1C CL Grd C A F A A+ A+ C	G.: V GP  05 08 00 08 09 09	 PKBI CP  15 08 00 08 18 09 15	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133CONFIDENTIAL- FOR VERIFICATIO  SEAT NO.: B190350822 NAME: GAWADE SUJIT COURSE NAME  SEM.:1	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 020/070 035/050 031/070 030/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100	CLASS WITH NOT FOR I TW	DISTRIBU	OR 017/025 015/025 016/025 016/025	TUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80		1C CL Grd C A F A A+ A+ C P A+ O	G.: V GP  05 08 00 08 09 09 05 04 09	PKBI CP  15 08 00 08 18 09 15 12 09 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	ESE  034/070  020/070  035/050  031/070 030/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100	CLASS WITH NOT FOR I	DISTRIBU' NITA PR	OR 017/025 015/025 016/025	PTUT	 RN : 72 Tot%  46 68 FF 60 70 72 45 43 74		1C CL Grd C A F A A+ A+ C P A+	G.: V GP  05 08 00 08 09 09	 PKBI CP  15 08 00 08 18 09 15 12 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 020/070 035/050 031/070 030/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100	CLASS WITH NOT FOR I TW	DISTRIBU' NITA PR	OR 017/025 015/025 016/025 016/025	PTUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80		1C CL Grd C A F A A+ A+ C P A+ O	G.: V GP  05 08 00 08 09 09 05 04 09	PKBI CP  15 08 00 08 18 09 15 12 09 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	ESE 	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100	CLASS WITH NOT FOR I TW	DISTRIBU' NITA PR	OR 017/025 015/025 016/025 016/025	PTUT	RN :72 Tot%  46 68 FF 60 70 72 45 43 74 80 PP	02713 Crd  03 01 03 01 02 01 03 01 02 01	CC A F A A+ A+ C P A+ O AC	G: V GP  05 08 00 08 09 09 05 04 09	PKBI CP  15 08 00 08 18 09 15 12 09 20 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 020/070 035/050 031/070 030/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100	ELASS WITH NOT FOR I TW	DISTRIBU	OR OR 017/025 015/025 016/025 016/025 016/025	PTUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80		1C CL Grd C A F A A+ A+ C P A+ O	G: V GP  05 08 00 08 09 09 05 04 09	PKBI CP  15 08 00 08 18 09 15 12 09 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	ESE 034/070 020/070 035/050 031/070 030/070 038/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100 054/100	PLASS WITH NOT FOR I TW  TW  TW  020/025  037/050 039/050 PP	DISTRIBU' NITA PR	OR OR 017/025 015/025 016/025 016/025 016/025 016/025	PTUT	RN :72 Tot%  46 68 FF 60 70 72 45 43 74 80 PP		C CL Grd C A F A A+ A+ C P A+ O AC	G: V GP  05 08 00 08 09 09 05 04 09	PKBI CP  15 08 00 08 18 09 15 12 09 20 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 035/050 031/070 030/070 038/070 034/070	FIRST COLLEGE,  MC TOTAL  046/100 037/100 045/100 043/100 054/100 046/100	ELASS WITH NOT FOR I TW  TTHER: SUI TW  020/025 037/050 039/050 PP  021/025 017/025	DISTRIBU' NITA PR	OR OR 017/025 015/025 016/025 041/050 020/025 016/025	PTUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80 PP		C A F A A+ C P A+ O AC B O C A	G.: V GP  05 08 00 08 09 09 05 04 09 10 00	PKBI CP  15 08 00 08 18 12 09 20 00 15 12 09 20 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 035/050 031/070 030/070 038/070 034/070 034/070 046/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100 054/100 043/100 046/100 046/100	CLASS WITH NOT FOR I TW	DISTRIBU	OR OR 017/025 015/025 016/025 016/025 010000000000000000000000000000000000	PTUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80 PP 54 82 46 66 64		C A F A A+ C P A+ O AC B O C A A	G: V GP  05 08 00 08 09 05 04 09 10 00	PKBI CP  15 08 00 08 18 09 15 12 09 20 00 15 12 09 20 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 035/050 031/070 030/070 038/070 034/070 034/070 033/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100 054/100 046/100 046/100 053/100	CLASS WITH NOT FOR I TW	DISTRIBU	OR OR 017/025 015/025 016/025 016/025 010000000000000000000000000000000000	PTUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80 PP 54 82 46 66 64 53		C C A F A A+ C P A+ O AC B O C A B	G.: V GP  05 08 00 08 09 05 04 09 10 00 05 08	PKBI CP  15 08 00 08 18 09 15 12 09 20 00 15 10 15 08 24 18	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 035/050 031/070 030/070 034/070 034/070 033/070 046/070 033/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100 054/100 046/100 046/100 053/100 053/100	CLASS WITH NOT FOR I TW	DISTRIBU	OR OR 017/025 015/025 016/025 016/025 010/025 010/025 010/025 010/025	PTUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80 PP 54 82 46 66 64 53 82		CCAFAA+CPA+CACAAAAAAAAAAAAAAAAAAAAAAAAAA	G: V GP  05 08 00 08 09 09 05 04 09 10 00	PKBI CP  15 08 00 08 18 09 15 12 09 20 00 18 10 15 08 10 10 10 10 10 10 10 10 10 10 10 10 10	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 035/050 031/070 030/070 038/070 034/070 034/070 033/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100 054/100 046/100 046/100 053/100	CLASS WITH NOT FOR I TW	DISTRIBU	OR OR 017/025 015/025 016/025 016/025 010000000000000000000000000000000000	PTUT	RN :72 Tot% 46 68 FF 60 70 72 45 43 74 80 PP 54 82 46 664 53 82 86		CC A F A A+ C P A+ O AC B O C A B O C	G: V GP  05 08 00 08 09 09 05 04 09 10 00	PKBI CP  15 08 00 08 18 09 15 12 09 20 00 18 10 15 08 24 18 10 50	ET[35] P&R ORD
FOURTH YEAR SGPA: 7.40, TOTAL CREDITS EA FE SGPA: 6.48 SE SGPA: 8.59 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	RNED: 40: 8.93 4/170	PA: 7.85 RD ONLY AT  ESE 034/070 035/050 031/070 030/070 038/070 034/070 046/070 033/070 046/070	FIRST COLLEGE,  MC TOTAL 046/100 037/100 045/100 043/100 054/100 046/100 046/100 053/100 064/100 064/100	CLASS WITH NOT FOR I TW	DISTRIBU' NITA PR	OR OR 017/025 015/025 016/025 016/025 016/025 016/025 016/025 016/025 016/025 016/025	PTUT	RN : 72 Tot% 46 68 FF 60 70 72 45 43 74 80 PP 54 82 46 66 64 53 82		CCAFAA+CPA+CACAAAAAAAAAAAAAAAAAAAAAAAAAA	G: V GP  05 08 00 08 09 09 05 04 09 10 00	PKBI CP  15 08 00 08 18 09 15 12 09 20 00 18 10 15 08 10 10 10 10 10 10 10 10 10 10 10 10 10	ET[35] P&R ORD

...........CONFIDENTIAL- FOR VERIFICATION AND RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION....................

BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL) SEAT NO.: B190350823 NAME : GAWALI SAURABH RAMESH MOTHER : VANDANA PRN :72164389C CLG.: VPKBIET[35] COURSE NAME ISE TOTAL TWPR OR TUT Tot% Crd Grd GP CP P&R ORD SEM.:1 . 402041 HEAT. VENTI. AIR-COND. & REFRI. 009/030 037/070 046/100 \_\_\_ 46 03 C 05 15 \_\_\_ 402041 HEAT. VENTI. AIR-COND. & REFRI. \_\_\_ ---021/025 84 0.1 1.0 1.0 014/030 034/070 048/100 03 C 05 15 402042 DYNAMICS OF MACHINERY \_\_\_ 48 \_\_\_ 015/025 0.1 402042 DYNAMICS OF MACHINERY 60 Α 0.8 0.8 ---023/050 02 C 05 1.0 402043 TURBOMACHINERY \_\_\_ 46 \_\_\_ 402043 TURBOMACHINERY 020/025 019/025 78 0.1 Δ+ 09 09 017/030 036/070 053/100 03 402044D INDUSTRIAL ENGINEERING \_\_\_ \_\_\_ 53 В 06 18 03 402045A PRODUCT DESIGN & DEVELOPMENT 023/030 040/070 063/100 \_\_\_ \_\_\_ 63 Α 0.8 2.4 402046 DATA ANALYTICS LABORATORY \_\_\_ \_\_\_ \_\_\_ 038/050 \_\_\_ \_\_\_\_ 76 0.1 Α+ 09 09 402047 PROJECT STAGE - I 041/050 042/050 83 02 1.0 2.0 \_\_\_  $\circ$ \_\_\_ 402054B STRESS MANAGEMENT PΡ ---PР 0.0 AC 0.0 0.0 SEM.:2 \* 023/030 041/070 03 402048 COMP. INTEGRATED MANF. 064/100 64 Α 08 2.4 \* \_\_\_ 021/025 021/025 402048 COMP. INTEGRATED MANF. \_\_\_ 84 0.1 Ω 10 10 \* 019/030 402049 ENERGY ENGINEERING 030/070 049/100 \_\_\_ \_\_\_ 49 03 C 05 15 ---\_\_\_ 017/025 402049 ENERGY ENGINEERING \* \_\_\_ 016/025 01 0.8 66 Α 0.8 \* 019/030 052/070 071/100 71 03 27 402050B ENERGY AUDIT & MANAGEMENT \_\_\_ \_\_\_\_ A+ 09 \* 024/030 03 402051E ELECTRICAL & HYBRID VEHICLE 045/070 069/100 69 Α 0.8 2.4 021/025 021/025 01 10 402052 MECH. SYS. ANALYSIS \_\_\_ 84 Ω 1.0 402053 PROJECT (STAGE - II) 086/100 044/050 86 05 Ω 1.0 50 \* \_\_\_ 00 402055B OPERATIONS MANAGEMENT PΡ PΡ AC 00 00 FOURTH YEAR SGPA : 7.65, TOTAL CREDITS EARNED : 40 SE SGPA : 8.09 TE SGPA : 8.74 .........CONFIDENTIAL- FOR VERIFICATION AND RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION...... MOTHER : SWATI SEAT NO.: B190350824 NAME : GHATE AKSHAY SHRIPAD PRN :71911100F CLG.: VPKBIET[35] COURSE NAME ESE TOTAL ΤW PR OR TUT Tot% Crd Grd GP ISE CP P&R ORD SEM.:1 . . . . . . . . . . . . 402041 HEAT. VENTI. AIR-COND. & REFRI. \* AB/030 00 ---013/070 013/100 FF0.3 0.0 ------016/025 01 0.8 0.8 402041 HEAT. VENTI. AIR-COND. & REFRI. ------\_\_\_ 64 Α \* 010/030 402042 DYNAMICS OF MACHINERY 001/070 011/100 \_\_\_ FF0.3 F 0.0 0.0 402042 DYNAMICS OF MACHINERY 012/025 48 01 C 0.5 0.5 \_\_\_ ---\_\_\_ \_\_\_ \_\_\_ 007/050 402043 TURBOMACHINERY \_\_\_ \_\_\_ 02 F 0.0 402043 TURBOMACHINERY \_\_\_ 022/025 016/025 76 01 09 09 \_\_\_ A+ 402044D INDUSTRIAL ENGINEERING \* 008/030 015/070 023/100 ---FF0.3 F 0.0 0.0 402045A PRODUCT DESIGN & DEVELOPMENT \* 012/030 036/070 048/100 \_\_\_\_ 48 0.3 C 0.5 15 \_\_\_\_ \_\_\_\_ 036/050 72 01 402046 DATA ANALYTICS LABORATORY A+ 09 402047 PROJECT STAGE - I 041/050 041/050 82 02 \_\_\_ \_\_\_ Ω 10 20 402054B STRESS MANAGEMENT PΡ PΡ 0.0 AC \_\_\_ 0.0 SEM.:2 \* 006/030 020/070 026/100 FF0.3 00 ---402048 COMP. INTEGRATED MANF. 0.0 402048 COMP. INTEGRATED MANF. \* \_\_\_ ---021/025 019/025 80 01 Ο 10 10 \_\_\_ ------\* 009/030 004/070 013/100 F 0.0 402049 ENERGY ENGINEERING \_\_\_ \_\_\_ FF0.3 0.0 \* \_\_\_ 019/025 017/025 72 01 09 09 402049 ENERGY ENGINEERING \_\_\_\_ ---\_\_\_ A+ 402050B ENERGY AUDIT & MANAGEMENT \* 015/030 019/070 034/100 \_\_\_ \_\_\_ FF0.3 F 0.0 0.0 402051E ELECTRICAL & HYBRID VEHICLE \* 014/030 041/070 055/100 03 07 21 55 B+ \_\_\_ 402052 MECH. SYS. ANALYSIS 023/025 019/025 84 01 Ο 10 402053 PROJECT (STAGE - II) 090/100 044/050 89 05 Ω 10 50 --- ---402055B OPERATIONS MANAGEMENT PP 0.0 AC

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FOURTH YEAR SGPA : --, TOTAL CREDITS EARNED : 20[ RRB ]

0.0

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BRANCH CODE: 00-B.E.	(ZUI) PAI./(MECHANICAL		

COURSE NAME	D ABASAHEB ISE	ESE	MC TOTAL	THER : JA	AYASHRI PR	OR		N:72 Tot%	02713 Crd	5F CL	G.: V GP		ET[35] P&R ORD
SEM.:1	010/020	045/070	063/100					62	03			24	
402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI.	018/030	045/070	063/100			017/025		63 68	03	A A	08 08	24 08	
402042 DYNAMICS OF MACHINERY	024/030	031/070	055/100					55	03	B+	07	21	
402042 DYNAMICS OF MACHINERY						021/025		84	01	0	10	10	
402043 TURBOMACHINERY		029/050						58	02	B+	07	14	
402043 TURBOMACHINERY				022/025		018/025		80	01	0	10	10	
402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT		034/070 037/070	056/100 056/100					56 56	03 03	B+ B+	07 07	21 21	
402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	019/030	037/070	030/100	041/050				82	01	0	10	10	
402047 PROJECT STAGE - I				041/050		041/050		82	02	Ö	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
	* 024/030	040/070	064/100					64	03	А	08	24	
402048 COMP. INTEGRATED MANF.	*			020/025		020/025		80	01	0	10	10	
402049 ENERGY ENGINEERING	* 016/030	038/070	054/100					54	03	В	06	18	
402049 ENERGY ENGINEERING	*			019/025		017/025		72	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 023/030	046/070	069/100					69	03	Α	08	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 018/030		065/100					65	03	A	08	24	
402052 MECH. SYS. ANALYSIS	* *			020/025 087/100		020/025		80	01	0	10	10	
402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	*			087/100 PP		044/050		87 PP	05 00	O AC	10 00	50 00	
FOURTH YEAR SGPA : 8.20, TOTAL CREDITS E				FF				FF	00	AC	00	00	
·	A : 9.05												
TOTAL GRADE POINTS / TOTAL CREDITS : 13		A : 7.91	FIRST C	LASS WITH	H DISTINC	TION							
CONFIDENTIAL- FOR VERIFICATI	ON AND RECOR	D ONLY AT	COLLEGE,	NOT FOR	DISTRIBU	TION							
CHAR NO . D1002E002C NAME . CODACE AMAD	37T T 337		MC	MIIID • 00	אסם מנואו		DE	NT .70	1 ( 1 2 0	0.0 0.1	a	יד מעם	nm[2F]
SEAT NO.: B190350826 NAME : GODASE AMAR		ESE				IITA VIJAY							ET[35]
SEAT NO.: B190350826 NAME : GODASE AMAR COURSE NAME SEM.:1	VIJAY ISE	ESE	MC TOTAL	TW	DDASE SUN PR	IITA VIJAY OR		N:72 Tot%	16439 Crd	0G CL Grd	G.: V GP		ET[35] P&R ORD
COURSE NAME	ISE		TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	
COURSE NAME SEM.:1	ISE  019/030 	032/070	TOTAL  051/100	TW	PR ·····	OR  023/025	TUT	Tot%  51 92	Crd  03 01	Grd  B O	GP  06 10	CP  18 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY	ISE  019/030  017/030	032/070  037/070	TOTAL  051/100  054/100	TW  	PR 	OR  023/025	TUT   	Tot%  51 92 54	Crd  03 01 03	Grd  B O B	GP 06 10 06	CP 18 10 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY	ISE  019/030  017/030	032/070  037/070 	TOTAL  051/100  054/100	TW	PR   	OR 023/025 021/025	TUT	Tot%  51 92 54 84	Crd  03 01 03 01	Grd B O B O	GP 06 10 06 10	CP  18 10 18 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY	ISE  019/030  017/030 	032/070  037/070  031/050	TOTAL  051/100  054/100 	TW	PR   	OR 023/025 021/025	TUT	Tot%  51 92 54 84 62	Crd  03 01 03 01 02	Grd B O B O A	GP  06 10 06 10	CP  18 10 18 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY	ISE  019/030  017/030  	032/070  037/070  031/050	TOTAL 051/100 054/100	TW	PR   	OR 023/025 021/025	TUT	Tot% 51 92 54 84 62 84	Crd  03 01 03 01 02 01	Grd B O B O A O	GP  06 10 06 10 08 10	CP  18 10 18 10 16 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING	ISE  019/030  017/030   024/030	032/070  037/070  031/050  064/070	TOTAL  051/100  054/100 	TW 022/025	PR	OR 023/025 021/025 020/025	TUT	Tot%  51 92 54 84 62	Crd  03 01 03 01 02	Grd B O B O A	GP  06 10 06 10	CP  18 10 18 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY	ISE  019/030  017/030   024/030	032/070  037/070  031/050	TOTAL  051/100  054/100   088/100	TW 022/025	PR	OR 023/025 021/025 020/025	TUT	Tot% 51 92 54 84 62 84 88	Crd  03 01 03 01 02 01	Grd B O B O A O O	GP  06 10 06 10 08 10	CP  18 10 18 10 16 10 30	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	1SE  019/030  017/030   024/030 021/030	032/070 037/070  031/050  064/070 049/070	TOTAL  051/100  054/100   088/100 070/100	TW 022/025 044/050 043/050	PR	OR 023/025 021/025 020/025	TUT	Tot% 51 92 54 84 62 84 88 70	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 02	Grd B 0 A 0 A 0 0 A+ 0 0	GP  06 10 06 10 08 10 09	CP  18 10 18 10 16 10 30 27	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	1SE  019/030  017/030   024/030 021/030	032/070 037/070  031/050  064/070 049/070	TOTAL 051/100 054/100 088/100 070/100	TW 022/025 044/050 043/050 PP	PR	OR  023/025  021/025  020/025 	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd B O B O A O O A+ O O AC	GP  06 10 06 10 08 10 10 09 10	CP  18 10 18 10 16 10 30 27 10 20 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	ISE  019/030  017/030  024/030 021/030  015/030	032/070  037/070  031/050  064/070 049/070   038/070	TOTAL 051/100 054/100 088/100 070/100 053/100	TW 022/025 044/050 043/050 PP	PR	OR 023/025 021/025 020/025 043/050	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53	Crd 03 01 03 01 02 01 03 03 03 01 02 00 04	Grd B O B O A O O A+ O AC B	GP  06 10 06 10 08 10 10 09 10	CP  18 10 18 10 16 10 30 27 10 20 00 24	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	1SE  019/030  017/030   024/030 021/030	032/070  037/070  031/050  064/070 049/070	TOTAL 051/100 054/100 088/100 070/100	TW 022/025 044/050 043/050 PP	PR	OR 023/025 021/025 020/025 043/050	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd B O B O A O O A+ O O AC	GP  06 10 06 10 08 10 10 09 10	CP  18 10 18 10 16 10 30 27 10 20 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	ISE  019/030  017/030  024/030 021/030  015/030	032/070  037/070  031/050  064/070 049/070   038/070	TOTAL 051/100 054/100 088/100 070/100 053/100	TW 022/025 044/050 043/050 PP	PR	OR 023/025 021/025 020/025 043/050	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53	Crd 03 01 03 01 02 01 03 03 03 01 02 00 04	Grd B O B O A O O A+ O AC B	GP  06 10 06 10 08 10 10 09 10	CP  18 10 18 10 16 10 30 27 10 20 00 24	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	ISE  019/030  017/030  024/030 021/030  015/030	032/070  037/070  031/050  064/070 049/070   038/070	TOTAL 051/100 054/100 054/100 070/100 070/100 053/100	TW 022/025 044/050 043/050 PP 034/050	PR	OR 023/025 021/025 020/025 043/050	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53	Crd 03 01 03 01 02 01 03 03 03 01 02 00 04	Grd B O B O A O O A+ O AC B	GP  06 10 06 10 08 10 10 09 10	CP  18 10 18 10 16 10 30 27 10 20 00 24 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	ISE  019/030  017/030  024/030 021/030  015/030  * 028/030 *	032/070  037/070  031/050  064/070 049/070  038/070 	TOTAL 051/100 054/100 054/100 070/100 070/100 053/100	TW 022/025 044/050 043/050 PP 034/050	PR	OR 023/025 021/025 020/025 043/050	TUT	Tot%  51 92 54 84 62 84 88 70 88 86 PP 53 68	Crd 03 01 03 01 02 01 03 03 01 02 01 03 01 02	Grd B O B O A O O A+ O O AC B A	GP  06 10 06 10 08 10 10 09 10 00 08	CP  18 10 18 10 16 10 30 27 10 20 00 24 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	ISE  019/030  017/030  024/030 021/030  015/030  * 028/030 * * 023/030	032/070  037/070  031/050  064/070 049/070  038/070  051/070	TOTAL 051/100 054/100 088/100 070/100 053/100 079/100 074/100	TW 022/025 044/050 043/050 PP 034/050	PR	OR 023/025 021/025 020/025 043/050 023/025	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53 68	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 03 01 03	Grd B O B O A O O A+ O O AC B A A+ O A+	GP  06 10 06 10 08 10 10 09 10 00 06 08	CP 18 10 18 10 16 10 30 27 10 20 00 24 08 27 10 27	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	1SE  019/030  017/030  024/030 021/030  015/030  * 028/030 * * 023/030	032/070  037/070  031/050  064/070 049/070  038/070  051/070	TOTAL 051/100 054/100 088/100 070/100 053/100 079/100 074/100	TW 022/025 044/050 043/050 PP 034/050	PR	OR 023/025 021/025 020/025 043/050 023/025 020/025	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53 68 79 94 74 82	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03	Grd B O B O A O O A+ O O AC B A A+ O A+ O	GP  06 10 08 10 10 09 10 00 06 08	CP 18 10 18 10 16 10 30 27 10 20 00 24 08 27 10 27 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	1SE  019/030  017/030  024/030 021/030  015/030  * 028/030 * * 023/030 * * 028/030	032/070  037/070  031/050  064/070 049/070  038/070  051/070  056/070	TOTAL 051/100 054/100 088/100 070/100 053/100 079/100 074/100 084/100	TW 022/025 044/050 043/050 PP 034/050 024/025 021/025	PR	OR 023/025 021/025 020/025 043/050 023/025 023/025	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53 68 79 94 74 82 84	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03	Grd B O B O A O O A+ O O AC B A O A+ O O O A- O O O O O O O O O O O O O O O	GP  06 10 06 10 08 10 10 00 06 08 09 10 09 10	CP 18 10 18 10 16 10 30 27 10 20 00 24 08 27 10 27 10 30	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402050B ENERGY AUDIT & MANAGEMENT	1SE  019/030  017/030  024/030 021/030  015/030  015/030 * 028/030 * 028/030 * 028/030 * 028/030	032/070  037/070  031/050  064/070 049/070  038/070  051/070  056/070 058/070	TOTAL 051/100 054/100 0588/100 070/100 070/100 073/100 074/100 084/100 086/100	TW 022/025 044/050 043/050 PP 034/050 024/025 021/025	PR	OR 023/025 021/025 020/025 043/050 023/025 020/025	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53 68 79 94 74 82 84 86	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 03 03	Grd B O B O A O O A+ O O AC B A A+ O O O O O	GP  06 10 08 10 10 09 10 00 06 08	CP 18 10 18 10 16 10 30 27 10 20 00 24 08 27 10 30 30 30	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	1SE  019/030  017/030  024/030 021/030  015/030  * 028/030 * * 023/030 * * 028/030	032/070  037/070  031/050  064/070 049/070  038/070  051/070  056/070	TOTAL 051/100 054/100 088/100 070/100 053/100 079/100 074/100 084/100	TW 022/025 044/050 043/050 PP 034/050 024/025 021/025	PR	OR 023/025 021/025 020/025 043/050 023/025 020/025 023/025	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53 68 79 94 74 82 84 86 92	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03	Grd B O B O A O O A+ O O AC B A O A+ O O O A- O O O O O O O O O O O O O O O	GP  06 10 06 10 08 10 10 09 10 00 06 08	CP 18 10 18 10 16 10 30 27 10 20 00 24 08 27 10 30 30 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402050B ENERGY AUDIT & MANAGEMENT	1SE 	032/070  037/070  031/050  064/070 049/070  038/070  051/070  056/070 058/070	TOTAL 051/100 054/100 0588/100 070/100 073/100 079/100 074/100 084/100 086/100	TW 022/025 044/050 043/050 PP 034/050 021/025 021/025 023/025	PR	OR 023/025 021/025 020/025 043/050 023/025 020/025	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53 68 79 94 74 82 84 86	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03	Grd B O B O A O O A+ O O AC B A A+ O O O O O	GP  06 10 08 10 10 09 10 00 06 08	CP 18 10 18 10 16 10 30 27 10 20 00 24 08 27 10 30 30 30	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	ISE 	032/070 037/070 031/050 064/070 049/070 038/070 051/070 056/070 058/070	TOTAL 051/100 054/100 088/100 070/100 053/100 074/100 084/100 086/100	TW 022/025 044/050 043/050 PP 034/050 021/025 021/025 023/025 090/100	PR	OR 023/025 021/025 020/025 043/050 023/025 020/025 023/025 048/050	TUT	Tot% 51 92 54 84 62 84 88 70 88 86 PP 53 68 79 94 74 82 84 86 92 92 PP 40	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd B O B O A O O A+ O O AC B A O O A+ O O O O O	GP  06 10 08 10 10 09 10 00 06 08	CP 18 10 18 10 16 10 30 27 10 20 00 24 08 27 10 30 30 10 50	P&R ORD

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

PAGE :- 14

SEAT NO.: B190350827 NAME : GOURAB SHARMA MOTHER : BABLI SHARMA PRN :72027139J CLG.: VPKBIET[35]

SEAT NO.: B19035082/ NAME : GOURAB SHARMA COURSE NAME	ISE	ESE	TOTAL	TW TW	ABLI SHAR PR	MA OR		N :/2 Tot%			j.∶ V GP		ET[35] P&R ORD
SEM.:1	135				FIX								OKD
402041 HEAT.VENTI.AIR-COND.& REFRI.	012/030	039/070	051/100					51	03	В		18	
402041 HEAT. VENTI. AIR-COND. & REFRI.						022/025			01	0	10	10	
402042 DYNAMICS OF MACHINERY	016/030	028/070	044/100					44	03	P	04	12	
402042 DYNAMICS OF MACHINERY						016/025		64	01	A	08	80	
402043 TURBOMACHINERY		030/050						60	02	A	8 0	16	
402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING				021/025		019/025			01	0	10	10	
			066/100						03	A	8 0	24	
402045A PRODUCT DESIGN & DEVELOPMENT		047/070	064/100						03		8 0	24	
402046 DATA ANALYTICS LABORATORY				0 12, 000					01	0	10	10	
402047 PROJECT STAGE - I				031/050		040/050		71	02	A+	09	18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
GTW + 0													
SEM.: 2	<b>+</b> 000/000	041/070	062/100					63	0.2	70	0.0	2.4	
402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	^ UZZ/U3U +	041/0/0	063/100	022/025		 001/00F		63 86	03 01	A O	08 10	24 10	
402048 COMP. INTEGRATED MANT.	* 010/020	030/070	058/100	022/025		021/025		58	01	-	07	21	
402049 ENERGI ENGINEERING	* 019/030	039/070	056/100	020/025		018/025		76	03	В+ А+	07	09	
102050 ENERGI ENGINEERING	* 022/030	041/070	063/100	020/025		016/025			03		08	24	
402030B ENERGI AUDII & MANAGEMENI 402051F FIFCTPICAL & HVRPID VEHICLE	* 022/030	041/070	062/100						03		08	24	
402051E EBECTRICAL & HIBRID VEHICLE 402052 MECH. SYS. ANALYSIS	*	042/0/0	002/100			022/025			01		10	10	
	*			090/100		044/050		89	05	0	10	50	
	*			PP				PP	0.0	AC	0.0	0.0	
FOURTH YEAR SGPA : 8.05, TOTAL CREDITS EA										110	0.0	0.0	
FE SGPA : 7.68 SE SGPA : 9.09 TE SGPA	: 9.19												
TOTAL GRADE POINTS / TOTAL CREDITS : 144		A : 8.51	FIRST C	LASS WITH	H DISTINC	TION							
SEAT NO.: B190350828 NAME : HAJARE ASHUTO	SH VINOD		MC	THER : HA	AJARE JAY.	ASHREE VIN	IOD PR	N :72					
COURSE NAME	SH VINOD ISE	ESE	MC TOTAL	THER : HA	AJARE JAY. PR	ASHREE VIN OR	IOD PR TUT			1E CLO			ET[35] P&R ORD
COURSE NAME SEM.:1	ISE 		TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd 	GP	CP 	P&R ORD
COURSE NAME SEM.:1	ISE  029/030	040/070	TOTAL  069/100	TW 	PR 	OR 	TUT 	Tot%  69	Crd  03	Grd  A	GP  08	CP  24	P&R ORD
COURSE NAME SEM.:1	ISE  029/030 	040/070	TOTAL  069/100	TW 	PR 	OR  023/025	TUT  	Tot%  69 92	Crd  03 01	Grd  A O	GP  08 10	CP  24 10	P&R ORD
COURSE NAME SEM.:1	ISE  029/030  029/030	040/070  029/070	TOTAL  069/100  058/100	TW  	PR 	OR  023/025	TUT   	Tot%  69 92 58	Crd  03 01 03	Grd  A O B+	GP  08 10 07	CP 24 10 21	P&R ORD
COURSE NAME SEM.:1	ISE  029/030  029/030	040/070  029/070	TOTAL  069/100  058/100	TW	PR   	OR 023/025 023/025	TUT   	Tot%  69 92 58 92	Crd  03 01 03 01	Grd  A O B+ O	GP  08 10 07 10	CP  24 10 21 10	P&R ORD
COURSE NAME SEM.:1	ISE  029/030  029/030	040/070  029/070	TOTAL  069/100  058/100 	TW	PR   	OR 023/025 023/025	TUT	Tot%  69 92 58 92 62	Crd  03 01 03 01 02	Grd A O B+ O A	GP  08 10 07 10 08	CP  24 10 21 10	P&R ORD
COURSE NAME SEM.:1	ISE  029/030  029/030	040/070  029/070	TOTAL  069/100  058/100  	TW 022/025	PR	OR 023/025 023/025 021/025	TUT	Tot% 69 92 58 92 62 86	Crd  03 01 03 01 02 01	Grd A O B+ O A	GP  08 10 07 10 08 10	CP  24 10 21 10 16 10	P&R ORD
COURSE NAME SEM.:1	ISE  029/030  029/030   027/030	040/070  029/070  031/050  051/070	TOTAL  069/100  058/100   078/100	TW 022/025	PR	OR 023/025 023/025 021/025	TUT	Tot%  69 92 58 92 62 86 78	Crd  03 01 03 01 02 01	Grd A 0 B+ 0 A 0 A 0 A+	GP  08 10 07 10 08 10	CP  24 10 21 10 16 10 27	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070	TOTAL  069/100  058/100   078/100 074/100	TW 022/025	PR	OR 023/025 023/025 021/025	TUT	Tot%  69 92 58 92 62 86 78 74	Crd 03 01 03 01 02 01 03 03	Grd A O B+ O A O A+ A+	GP  08 10 07 10 08 10 09	CP  24 10 21 10 16 10 27 27	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070	TOTAL  069/100  058/100  078/100 074/100	TW 022/025 045/050	PR	OR 023/025 023/025 021/025	TUT	Tot%  69 92 58 92 62 86 78 74	Crd 03 01 03 01 02 01 03 03 01 03	Grd A O B+ O A O A+ A+ O	GP  08 10 07 10 08 10 09 09	CP  24 10 21 10 16 10 27 27 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070	TOTAL  069/100  058/100  078/100 074/100	TW 022/025 045/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 03 01 02	Grd A O B+ O A O A+ O O O	GP  08 10 07 10 08 10 09 09	CP  24 10 21 10 16 10 27 27 10 20	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070	TOTAL  069/100  058/100  078/100 074/100	TW 022/025 045/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd A 0 B+ 0 A 0 A+ 0 A+ A+	GP  08 10 07 10 08 10 09 09 10 10	CP  24 10 21 10 16 10 27 27 10 20 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070	TOTAL  069/100  058/100  078/100 074/100	TW 022/025 045/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 03 01 02	Grd A O B+ O A O A+ A+ O O AC B+	GP  08 10 07 10 08 10 09 09	CP  24 10 21 10 16 10 27 27 10 20 00 28	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070	TOTAL  069/100  058/100  078/100 074/100	TW 022/025 045/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57	Crd 03 01 03 01 02 01 03 03 01 02 00 04	Grd A O B+ O A O A+ A+ O O AC B+	GP  08 10 07 10 08 10 09 09 10 10	CP  24 10 21 10 16 10 27 27 10 20 00 28	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070	TOTAL  069/100  058/100  078/100 074/100	TW 022/025 045/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57	Crd 03 01 03 01 02 01 03 03 01 02 00 04	Grd A O B+ O A O A+ A+ O O AC B+	GP  08 10 07 10 08 10 09 09 10 10	CP  24 10 21 10 16 10 27 27 10 20 00 28	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	ISE  029/030  029/030  027/030 026/030  015/030	040/070  029/070  031/050  051/070 048/070   042/070	TOTAL  069/100  058/100  078/100 074/100	TW 022/025 045/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57	Crd 03 01 03 01 02 01 03 03 01 02 00 04	Grd A O B+ O A O A+ A+ O A C B+ A+ A+ O	GP  08 10 07 10 08 10 09 09 10 10	CP  24 10 21 10 16 10 27 27 10 20 00 28	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	ISE  029/030  029/030   027/030 026/030	040/070  029/070  031/050  051/070 048/070   042/070	TOTAL 069/100 058/100 078/100 074/100 057/100	TW 022/025 045/050 040/050 PP 035/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd A O B+ O A O A+ A+ O A C B+ A+ A+ O	GP  08 10 07 10 08 10 09 09 10 10 07 09	CP  24 10 21 10 16 10 27 27 10 20 00 28 09	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	ISE  029/030  029/030  027/030 026/030  015/030 	040/070  029/070  031/050  051/070 048/070  042/070  045/070	TOTAL 069/100 058/100 078/100 074/100 057/100 057/100	TW 022/025 045/050 040/050 PP 035/050	PR	OR 023/025 023/025 021/025 041/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd A O B+ O A O A+ A+ O O AC B+ A+	GP  08 10 07 10 08 10 09 09 10 10 07 09	CP  24 10 21 10 16 10 27 27 10 20 00 28 09	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	ISE  029/030  029/030  027/030 026/030  015/030 	040/070  029/070  031/050  051/070 048/070  042/070  045/070  041/070	TOTAL 069/100 058/100 078/100 074/100 057/100 070/100	TW 022/025 045/050 040/050 PP 035/050	PR	OR 023/025 023/025 021/025 041/050 023/025	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70 94	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 03 01	Grd A O B+ O A O A+ A+ O O AC B+ A+ O	GP  08 10 07 10 08 10 09 09 10 10 07 09	CP 24 10 21 10 16 10 27 27 10 20 00 28 09 27 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	ISE  029/030  029/030  027/030 026/030  015/030  * 025/030 * * 019/030 * * 021/030	040/070  029/070  031/050  051/070 048/070  042/070  045/070  041/070  053/070	TOTAL 069/100 058/100 078/100 074/100 057/100 070/100 060/100 074/100	TW 022/025 045/050 040/050 PP 035/050 024/025 022/025	PR	OR 023/025 023/025 021/025 041/050 023/025	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70 70 94 60 88 74	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 03 01 03	Grd A O B+ O A O A+ A+ O O AC B+ A+ O A O	GP  08 10 07 10 08 10 09 09 10 10 07 09 10 07 09	CP 24 10 21 10 16 10 27 27 10 20 00 28 09 27 10 24 10 27	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	ISE  029/030  029/030  027/030 026/030  015/030  * 025/030 * * 019/030 * 022/030	040/070  029/070  031/050  051/070 048/070  042/070  045/070  041/070	TOTAL 069/100 058/100 078/100 074/100 057/100 070/100 060/100	TW 022/025 045/050 040/050 PP 035/050	PR	OR 023/025 023/025 021/025 041/050 023/025 022/025 022/025	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70 70 94 60 88 74 75	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03	Grd A O B+ O A O A+ A+ O O AC B+ A+ O A O A+ A+	GP  08 10 07 10 08 10 09 09 10 00 07 09 09 10 08 10 09 09	CP  24 10 21 10 16 10 27 27 10 20 00 28 09 27 10 24 11 27 27 27	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	ISE  029/030  029/030  027/030 026/030  015/030 * * 025/030 * * 019/030 * 022/030 * 022/030	040/070  029/070  031/050  051/070 048/070  042/070  041/070  053/070 053/070 053/070	TOTAL 069/100 058/100 078/100 074/100 057/100 060/100 074/100 075/100	TW 022/025 045/050 040/050 PP 035/050 024/025 022/025 023/025	PR	OR 023/025 023/025 021/025 041/050 023/025 022/025 023/025	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70 70 94 60 88 74 75 92	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03	Grd A O B+ O A O A+ A+ O O AC B+ A+ O A O A O A+ O O A O A+ O O O O O O	GP  08 10 07 10 08 10 09 09 10 00 07 09 09 10 08 10 09 09 10 09 09	CP 24 10 21 10 16 10 27 27 10 20 28 09 27 10 27 10 27 10 27 10 27 10	P&R ORD
COURSE NAME  SEM.:1	ISE  029/030  029/030  027/030 026/030  015/030 * * 025/030 * * 019/030 * * 021/030 * 022/030 * *	040/070  029/070  031/050  051/070 048/070  042/070  041/070  053/070 053/070 053/070 	TOTAL 069/100 058/100 078/100 074/100 057/100 070/100 060/100 074/100 075/100 075/100	TW 022/025 045/050 040/050 PP 035/050 024/025 022/025 023/025 085/100	PR	OR 023/025 023/025 021/025 041/050 023/025 022/025 023/025 044/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70 70 94 60 88 74 75 92 86	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd A O B+ O A O A+ A+ O O AC B+ A+ O A O A O A O O O O O O O O O O O O	GP  08 10 07 10 08 10 09 09 10 00 07 09 10 08 10 09 09 10 07	CP 24 10 21 10 16 10 27 27 10 20 09 27 10 27 10 27 10 27 10 50	P&R ORD
COURSE NAME  SEM.:1	ISE 	040/070  029/070  031/050  051/070 048/070  042/070  041/070  053/070 053/070   	TOTAL 069/100 058/100 078/100 074/100 057/100 057/100 070/100 074/100 075/100 075/100	TW 022/025 045/050 040/050 045/050 024/025 022/025 022/025 023/025 085/100 PP	PR	OR 023/025 023/025 021/025 041/050 023/025 022/025 023/025 044/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70 70 94 60 88 74 75 92 86 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05 00	Grd A O B+ O A O A+ A+ O O AC B+ A+ O A O A O A A+ O A O A A O A A O A A O A A O A A O A A O A A O A A O A A O A A O A A O A A O A A O A O A A O A O A C A O A O	GP  08 10 07 10 08 10 09 09 10 00 07 09 10 08 10 00 07	CP 24 10 21 10 16 10 27 27 10 20 09 27 10 27 10 27 27 10 27 10 50 00	P&R ORD
COURSE NAME  SEM.:1	ISE  029/030  029/030  027/030 026/030  015/030 * * 025/030 * * 019/030 * * 021/030 * 022/030 * *	040/070  029/070  031/050  051/070 048/070  042/070  041/070  053/070 053/070 053/070 	TOTAL 069/100 058/100 078/100 074/100 057/100 070/100 060/100 074/100 075/100 075/100	TW 022/025 045/050 040/050 PP 035/050 024/025 022/025 023/025 085/100	PR	OR 023/025 023/025 021/025 041/050 023/025 022/025 023/025 044/050	TUT	Tot% 69 92 58 92 62 86 78 74 90 81 PP 57 70 94 60 88 74 75 92 86 PP FF	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd A O B+ O A O A+ A+ O O AC B+ A+ O A O A O A O O O O O O O O O O O O	GP  08 10 07 10 08 10 09 09 10 00 07 09 10 08 10 09 09 10 07	CP 24 10 21 10 16 10 27 27 10 20 09 27 10 27 10 27 10 27 10 50	P&R ORD

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

	(2019 PAI.)												
SEAT NO.: B190350829 NAME : HAMBIRE SOMN. COURSE NAME	ATH SHIVAJI ISE	ESE	MC TOTAL	THER : HA	AMBIRE JA PR	NAI SHIVAJI OR		PRN :71		7C CL			ET[35] P&R ORD
SEM.:1	012/030  * 010/030	043/070  020/070 	055/100  030/100	  	  	019/025  012/025		55 76 FF 48	03 01 03 01	B+ A+ F C	07 09 00 05	21 09 00 05	
402047 PROJECT STAGE - I	* 016/030	028/070	051/100 041/100 	018/025  040/050 039/050 PP		017/025   042/050		42 70 51 41 80 81 PP	02 01 03 03 01 02 00	P A+ B P O O AC	09 06 04	09 18 12 10 20	
402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* * 013/030 * * 021/030 * 023/030 * * NED : 37	048/070 040/070  		086/100 PP		043/050		78 86 PP	03 01 03 01 03 03 01 05 00	A O P A+ A A A+ O AC	04 09 08 08 09 10	10 12 09 24 24 09 50	
SEAT NO.: B190350830 NAME : INGALE SHREY. COURSE NAME	ISE	ESE	MC TOTAL	THER : II	NGALE SUV PR	ARNA CHANDE OR	RASHEI TUT		N:72 Crd	02715 Grd			VPKBIET[35] P&R ORD
402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	028/030	030/070	054/100  058/100 			020/025  022/025  018/025   042/050		54 80 58 88 58 78 62 59 70 81 PP	03 01 03 01 02 01 03 03 01 02	B O B+ O B+ A+ A B+ A+ A+ A+ O AC	06 10 07 10	18 10 21 10 14 09 24	
SEM.:2 402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	* 022/030 * * 013/030 *	041/070 	065/100  054/100  070/100	021/025  020/025		021/025  019/025	  	54	03 01 03 01 03	A O B A+ A+	06	18 09	

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402055B OPERATIONS MANAGEMENT

BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

SEAT NO.: B190350831 NAME : INGALE SHUBH	AM NANDKUMAF	₹	MC	THER : RA	ANI INGAL	ıΕ	P	RN :72	02715	6J CL	3.: V	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR		Tot%	Crd	Grd			P&R ORD
						_	_			ora	GI	CI	Tak Okb
	012/020	027/070	050/100			• • • • • •	• • •	• • •	• • •			10	
402041 HEAT.VENTI.AIR-COND.& REFRI.	013/030	037/070	050/100					50	03	В	06	18	
402041 HEAT.VENTI.AIR-COND.& REFRI.						018/025		72	01	A+	09	09	
402042 DYNAMICS OF MACHINERY	023/030	031/070	054/100					54	03	В	06	18	
402042 DYNAMICS OF MACHINERY						012/025		48	01	C	05	05	
402043 TURBOMACHINERY		024/050						48	02	Č	0.5	10	
				021/025		018/025		78	01	A+	09	09	
402043 TURBOMACHINERY	021/030	0.40.4000											
			064/100					64	03	A	8 0	24	
402045A PRODUCT DESIGN & DEVELOPMENT	023/030	041/070	064/100					64	03	Α	8 0	24	
402046 DATA ANALYTICS LABORATORY				038/050				76	01	A+	09	09	
402047 PROJECT STAGE - I				041/050		041/050		82	0.2	0	10	20	
402054B STRESS MANAGEMENT	* AB/030 *			PP				PP	00	AC	0.0	00	
402034B SIRESS MANAGEMENT	+ PD (020									_			
404181HR HON-IND. ROBO. & AUTO.	* AB/030	AB/070	AB/100					FF	04	IC	00	00	
404181HR HON-IND. ROBO. & AUTO.	*			AB/050				FF	01	IC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 028/030	035/070	063/100					63	03	A	08	24	
	* 020/030			001/005		000/005							
402048 COMP. INTEGRATED MANF.				021/025		022/025		86	01	0	10	10	
402049 ENERGY ENGINEERING	* 022/030	054/070	076/100					76	03	A+	09	27	
402049 ENERGY ENGINEERING	*			021/025		020/025		82	01	0	10	10	
402050B ENERGY AUDIT & MANAGEMENT	* 026/030	052/070	078/100					78	0.3	A+	0.9	27	
	* 023/030		076/100					76	0.3	A+	09	27	
	* 023/030												
402052 MECH. SYS. ANALYSIS				023/025		022/025		90	01	0	10	10	
402053 PROJECT (STAGE - II)	*			089/100		045/050		89	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 8.28, TOTAL CREDITS E.	ARNED: 40												
FE SGPA: 6.84 SE SGPA: 8.34 TE SGP.													
						TT - 037							
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI	PA : 8.06		CLASS WITH									
	70/170 CGI												
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI												
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGE ON AND RECOR		COLLEGE,	NOT FOR	DISTRIBU								 ET[35]
TOTAL GRADE POINTS / TOTAL CREDITS : 13CONFIDENTIAL- FOR VERIFICATI SEAT NO.: B190350832 NAME : JADHAV ARYAN	70/170 CGF ON AND RECOF GAUTAM	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBU JPALI GAU	JTION JTAM JADHAV	P	RN :72	02715	8E CL	3.: V	PKBI	ET[35]
TOTAL GRADE POINTS / TOTAL CREDITS : 13CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350832 NAME : JADHAV ARYAN COURSE NAME	70/170 CGI ON AND RECOR GAUTAM ISE	RD ONLY AT	COLLEGE, MO TOTAL	NOT FOR OTHER : RI TW	DISTRIBU JPALI GAU PR	JTION JTAM JADHAV OR	P: TUT	RN :72 Tot%	02715 Crd	8E CLO Grd	G.: V	PKBI CP	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE	RD ONLY AT	COLLEGE, MC TOTAL	NOT FOR THER : RI TW	DISTRIBU JPALI GAU PR	JTION JTAM JADHAV OR	P TUT	RN :72 Tot%	02715 Crd 	8E CLO Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030	ESE	COLLEGE,  MO TOTAL	NOT FOR  TW	DISTRIBU  JPALI GAU  PR	JTION JTAM JADHAV OR 	TUT	RN :72 Tot%  50	02715 Crd 	8E CLG Grd  B	G.: V GP 	7PKBI CP  18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE	RD ONLY AT	COLLEGE, MC TOTAL	NOT FOR TW	DISTRIBU  JPALI GAU  PR	JTION JTAM JADHAV OR	P TUT	RN :72 Tot%	02715 Crd 	8E CLO Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030	ESE	COLLEGE,  MO TOTAL	NOT FOR TW	DISTRIBU  JPALI GAU  PR	JTION JTAM JADHAV OR 	TUT	RN :72 Tot%  50	02715 Crd 	8E CLG Grd  B	G.: V GP 	7PKBI CP  18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE  013/030	ESE	COLLEGE,  MO TOTAL  050/100	NOT FOR  TW	DISTRIBU  JPALI GAU  PR	JTION  JTAM JADHAV OR 022/025	P. TUT • • • • • • • • • • • • • • • • • • •	RN :72 Tot%  50 88 69	02715 Crd  03 01	8E CLO Grd  B O A	G.: V GP  06 10 08	7PKBI CP  18 10 24	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350832 NAME : JADHAV ARYAN COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030	ESE 037/070 040/070	TOTAL  050/100  069/100	NOT FOR TW	DISTRIBU JPALI GAU PR	JTION  JTAM JADHAV OR 022/025 012/025	P? TUT  	RN :72 Tot%  50 88 69 48	02715 Crd  03 01 03 01	8E CLG Grd  B O A C	G.: V GP  06 10 08 05	7PKBI CP  18 10 24 05	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030  029/030	ESE	* COLLEGE,  **MC TOTAL ** 050/100 069/100	NOT FOR TW	DISTRIBU  JPALI GAU  PR	JTION  JTAM JADHAV OR 022/025 012/025	P. TUT   	RN :72 Tot%  50 88 69 48 58	02715 Crd  03 01 03 01 02	8E CLG Grd  B O A C B+	G.: V GP  06 10 08 05 07	7PKBI CP  18 10 24 05 14	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030  029/030	ESE	* COLLEGE,  **MC TOTAL ** 050/100 069/100	NOT FOR  TW  022/025	DISTRIBU	JTION  JTAM JADHAV OR 022/025 012/025 019/025	P. TUT   	RN :72 Tot%  50 88 69 48 58 82	02715 Crd  03 01 03 01 02 01	8E CLG Grd B O A C B+ O	G.: V GP  06 10 08 05 07 10	PKBI CP  18 10 24 05 14	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030	ESE	* COLLEGE,  **MC TOTAL ** 050/100 069/100	NOT FOR TW	DISTRIBU  JPALI GAU  PR	JTION  JTAM JADHAV OR 022/025 012/025	P. TUT   	RN :72 Tot%  50 88 69 48 58	02715 Crd  03 01 03 01 02	8E CLG Grd  B O A C B+	G.: V GP  06 10 08 05 07	7PKBI CP  18 10 24 05 14	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030  029/030	ESE  037/070  040/070  029/050  053/070	* COLLEGE,  **MC TOTAL ** 050/100 069/100	NOT FOR  TW  022/025	DISTRIBU	JTION  JTAM JADHAV OR 022/025 012/025 019/025	P. TUT   	RN :72 Tot%  50 88 69 48 58 82	02715 Crd  03 01 03 01 02 01	8E CLG Grd B O A C B+ O	G.: V GP  06 10 08 05 07 10	PKBI CP  18 10 24 05 14	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECORD GAUTAM ISE  013/030  029/030   028/030 023/030	ESE  037/070  040/070  029/050  053/070	**COLLEGE,  **MC TOTAL ** 050/100 069/100 081/100	NOT FOR  TW  022/025	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025	P: TUT 	RN :72 Tot%  50 88 69 48 58 82 81 71	02715 Crd  03 01 03 01 02 01 03 03	8E CL( Grd B O A C B+ O O A+	GP 06 10 08 05 07 10 09	7PKBI CP  18 10 24 05 14 10 30 27	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030	ESE  037/070  040/070  029/050  053/070 048/070	050/100  069/100  069/100  081/100 071/100	. NOT FOR  TW   022/025 041/050	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025	P: TUT 	RN : 72 Tot%  50 88 69 48 58 82 81 71 82	02715 Crd  03 01 03 01 02 01 03 03	8E CL(Grd B O A C B+ O O A+ O	GP 06 10 08 05 07 10 09 10	7PKBI CP  18 10 24 05 14 10 30 27	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350832 NAME : JADHAV ARYAN COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030 	ESE  037/070  040/070  029/050  053/070 048/070 	050/100  069/100  069/100  081/100 071/100	. NOT FOR  TW     022/025   041/050  037/050	JPALI GAU PR	UTION  UTAM JADHAV OR 022/025 012/025 019/025 019/025 040/050	P. TUT	RN :72 Tot%  50 88 69 48 58 82 81 71 82 77	02715 Crd  03 01 03 01 02 01 03 03 01 02	8E CL6 Grd B O A C B+ O O A+ O A+	GP 06 10 08 05 07 10 10 09 10 09	7PKBI CP  18 10 24 05 14 10 30 27 10 18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR  GAUTAM ISE 013/030 029/030 028/030 023/030	ESE  037/070  040/070  029/050  053/070 048/070 	COLLEGE,  MC TOTAL 050/100 069/100 081/100 071/100	NOT FOR  TW    022/025   041/050  037/050  PP	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 019/025 040/050	P: TUT 	RN :72 Tot%  50 88 69 48 58 82 81 71 82 77 PP	02715 Crd  03 01 03 01 02 01 03 03 01 02 00	8E CL6 Grd B O A C B+ O O A+ O A+ AC	GP 06 10 08 05 07 10 09 10 09 00	7PKBI CP  18 10 24 05 14 10 30 27 10 18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030 	ESE  037/070  040/070  029/050  053/070 048/070 	050/100  069/100  069/100  081/100 071/100	. NOT FOR  TW     022/025   041/050  037/050	JPALI GAU PR	UTION  UTAM JADHAV OR 022/025 012/025 019/025 019/025 040/050	P. TUT	RN :72 Tot%  50 88 69 48 58 82 81 71 82 77	02715 Crd  03 01 03 01 02 01 03 03 01 02	8E CL6 Grd B O A C B+ O O A+ O A+	GP 06 10 08 05 07 10 10 09 10 09	7PKBI CP  18 10 24 05 14 10 30 27 10 18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR  GAUTAM ISE 013/030 029/030 028/030 023/030	ESE  037/070  040/070  029/050  053/070 048/070 	COLLEGE,  MC TOTAL 050/100 069/100 081/100 071/100	NOT FOR  TW    022/025   041/050  037/050  PP	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 019/025 040/050	P. TUT	RN :72 Tot%  50 88 69 48 58 82 81 71 82 77 PP	02715 Crd  03 01 03 01 02 01 03 03 01 02 00	8E CL6 Grd B O A C B+ O O A+ O A+ AC	GP 06 10 08 05 07 10 09 10 09 00	7PKBI CP  18 10 24 05 14 10 30 27 10 18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030	ESE  037/070  040/070  029/050  053/070 048/070  043/070	MC TOTAL 050/100 069/100 081/100 071/100 081/100 071/100 056/100	NOT FOR  TW  022/025 041/050 037/050 PP	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 019/025 040/050	P: TUT	RN :72 Tot%  50 88 69 48 58 82 81 71 82 77	02715 Crd  03 01 02 01 03 03 01 02 01 03 03	8E CLG Grd B O A C B+ O O A+ AC B+	G.: V GP  06 10 08 05 07 10 09 10 09	PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030	ESE  037/070  040/070  029/050  053/070 048/070  043/070	MC TOTAL 050/100 069/100 081/100 071/100 081/100 071/100 056/100	NOT FOR  TW  022/025 041/050 037/050 PP	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 019/025 040/050	P: TUT	RN :72 Tot%  50 88 69 48 58 82 81 71 82 77	02715 Crd  03 01 02 01 03 03 01 02 01 03 03	8E CLG Grd B O A C B+ O O A+ AC B+	G.: V GP  06 10 08 05 07 10 09 10 09	PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030	ESE  037/070  040/070  029/050  053/070 048/070  043/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 056/100	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	JTION  JTAM JADHAV OR 022/025 012/025 019/025 040/050	P: TUT	RN :72 Tot%  50 88 69 48 82 81 71 82 77 PP 56 68	02715 Crd  03 01 02 01 03 03 01 02 01 03 01 02 01	8E CLG Grd  B O A C B+ O O A+ O A+ AC B+ A	G.: V GP  066 10 08 05 07 10 09 10 09 09	PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  * 027/030	ESE  037/070  040/070  029/050  053/070 048/070  043/070  043/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 056/100 066/100	NOT FOR  TW  TW   022/025   041/050  037/050  PP   034/050	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 040/050	P: TUT	RN :72 Tot% 50 88 69 48 82 81 71 82 77 PP 56 68	02715 Crd  03 01 03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd  B O A C B+ O O A+ O A+ A C B+ A	G.: V GP  06 10 08 05 07 10 10 09 10 09	PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGI ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030	ESE  037/070  040/070  029/050  053/070 048/070  043/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 056/100	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	JTION  JTAM JADHAV OR 022/025 012/025 019/025 040/050	P: TUT	RN :72 Tot%  50 88 69 48 82 81 71 82 77 PP 56 68	02715 Crd  03 01 02 01 03 03 01 02 01 03 01 02 01	8E CLG Grd  B O A C B+ O O A+ O A+ AC B+ A	G.: V GP  066 10 08 05 07 10 09 10 09 09	PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH ON AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  * 027/030	ESE  037/070  040/070  029/050  053/070 048/070  043/070  043/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 056/100 066/100	NOT FOR  TW  TW   022/025   041/050  037/050  PP   034/050	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 040/050	P: TUT	RN :72 Tot% 50 88 69 48 82 81 71 82 77 PP 56 68	02715 Crd  03 01 03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd  B O A C B+ O O A+ O A+ A C B+ A	G.: V GP  06 10 08 05 07 10 10 09 10 09	PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH 2N AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030  * 027/030 * * 018/030	ESE 037/070 040/070 029/050 053/070 048/070 043/070 043/070 039/070 054/070	MC TOTAL	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	UTION  UTAM JADHAV OR  022/025 012/025 019/025 040/050 040/050	P: TUT	RN :72 Tot% 50 88 69 48 82 81 71 82 77 PP 56 68	02715 Crd  03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd B O A C B+ O O A+ O A+ AC B+ A O A+	G.: V GP  06 10 05 07 10 10 09 10 09 07 08	PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH 2N AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030  * 027/030 * * 018/030 *	ESE 037/070 040/070 029/050 053/070 048/070 043/070 043/070 039/070 039/070 054/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 066/100 072/100	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	UTION  UTAM JADHAV OR  022/025 012/025 019/025 040/050 023/025 020/025	P. TUT	RN :72 Tot% 50 88 69 48 58 82 81 71 82 77 PP 56 68 66 92 72 82	02715 Crd  03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd B O A C B+ O O A+ AC B+ A O A+ A O A+ O	G.: V GP  06 10 08 05 07 10 10 09 00 07 08	7PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH 2N AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030  * 027/030 * * 018/030 * * 018/030 * * 018/030 * * 018/030 * * 026/030	ESE 037/070 040/070 029/050 053/070 048/070 043/070 043/070 054/070 054/070 057/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 072/100 083/100	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 040/050 023/025 020/025	P: TUT	RN :72 Tot% 50 88 69 48 82 81 71 82 77 PP 56 68 66 92 72 82 83	02715 Crd  03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd B O A C B+ O O A+ A C B+ A O A+ O O A+ O O	G.: V GP  06 10 08 05 07 10 09 00 07 08	7PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH 2N AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030  * 027/030 * * 018/030 * * 018/030 * * 028/030 * 013/030 * * 027/030 * * 028/030 * * 028/030 *	ESE 037/070 040/070 029/050 053/070 048/070 043/070 039/070 054/070 057/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 072/100 072/100 083/100 080/100	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 040/050 023/025 020/025	P. TUT	RN :72 Tot% 50 88 69 48 82 81 71 82 77 PP 56 68 66 92 72 83 80	02715 Crd  03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd B O A C B+ O O A+ AC B+ A O A+ O O O O	G.: V GP  06 10 08 05 07 10 10 09 10 09 10 10 10	7PKBI CP 18 10 24 05 14 10 30 27 10 8 00 28 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH 2N AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030  * 027/030 * * 018/030 * * 018/030 * * 018/030 * * 018/030 * * 026/030	ESE 037/070 040/070 029/050 053/070 048/070 043/070 043/070 054/070 054/070 057/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 072/100 083/100	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 040/050 023/025 020/025	P: TUT	RN :72 Tot% 50 88 69 48 82 81 71 82 77 PP 56 68 66 92 72 82 83	02715 Crd  03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd B O A C B+ O O A+ A C B+ A O A+ O O A+ O O	G.: V GP  06 10 08 05 07 10 09 00 07 08	7PKBI CP  18 10 24 05 14 10 30 27 10 18 00 28 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	70/170 CGH 2N AND RECOR GAUTAM ISE  013/030  029/030  028/030 023/030  013/030  013/030  * 027/030 * * 018/030 * * 018/030 * * 028/030 * 013/030 * * 027/030 * * 028/030 * * 028/030	ESE 037/070 040/070 029/050 053/070 048/070 043/070 039/070 054/070 057/070	MC TOTAL 050/100 069/100 081/100 071/100 056/100 072/100 072/100 083/100 080/100	NOT FOR  TW  022/025 041/050 037/050 PP 034/050	DISTRIBU	UTION  UTAM JADHAV OR 022/025 012/025 019/025 040/050 023/025 020/025	P: TUT	RN :72 Tot% 50 88 69 48 82 81 71 82 77 PP 56 68 66 92 72 83 80	02715 Crd  03 01 02 01 03 03 01 02 00 04 01	8E CLG Grd B O A C B+ O O A+ AC B+ A O A+ O O O O	G.: V GP  06 10 08 05 07 10 10 09 10 09 10 10 10	7PKBI CP 18 10 24 05 14 10 30 27 10 8 00 28 08	ET[35] P&R ORD

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BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

PAGE :- 17

SEAT NO.: B190350833 NAME : JADHAV ASHIS: COURSE NAME	ISE	ESE	MC TOTAL		PR	OR		RN :72 Tot%					ET[35] P&R ORD
SEM.:1		• • • • • • • • •						• • •	• • • •				
TOZOTI HEAL. VENILI.ALK COND. & KELKI.	010/030	030/070	034/100					54	03	В			
402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY			 0F0/100			020/025		80	01	0 B+			
402042 DYNAMICS OF MACHINERY	021/030	03//0/0	058/100			022/025		58 92	03 01	0 B+			
402042 DINAMICS OF MACHINERI 402043 THRROMACHINERY		028/050				023/023		56	02	B+			
402043 TURBOMACHINERY				020/025		021/025		82	01	0			
402044D INDUSTRIAL ENGINEERING	023/030	052/070	075/100					75	03	A+	09	27	
402045D OPERATIONS RESEARCH	025/030	038/070	063/100					63	03	A	08	24	
402046 DATA ANALYTICS LABORATORY				043/050				86	01	0			
402047 PROJECT STAGE - I				042/050		041/050		83	02	0			
402054B STRESS MANAGEMENT				PP				PP	00	AC			
404181HR HON-IND. ROBO. & AUTO.	* AB/030	AB/070	AB/100					FF	04	IC	0.0	0 0	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	*			AB/050				FF	01	IC	00	00	
CEM · O													
402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 020/030	041/070	061/100					61	03	A	08	24	
402048 COMP. INTEGRATED MANF.	*			023/025		023/025		92	01	0	10	10	
402049 ENERGY ENGINEERING	* 017/030	051/070	068/100					68	03	A	08	24	
402049 ENERGY ENGINEERING	*			020/025		019/025		78	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 020/030	054/070	074/100					74	03	A+			
402051E ELECTRICAL & HYBRID VEHICLE	* 024/030	052/070	076/100					76	03	A+			
402052 MECH. SYS. ANALYSIS	*			021/025		022/025		86	01	0	10		
402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	*			089/100		044/050		88	05	0			
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA: 8.63, TOTAL CREDITS E. FE SGPA: 8.02 SE SGPA: 9.18 TE SGP.													
FE SGPA + 8.UZ SE SGPA + 9.18 FE SGP	4 . 9 19												
		η · Q 75	FIDOT C	יד אפפ עודיים	י סדפיידאוריי	'T O N							
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE												
	88/170 CGE ON AND RECOR	RD ONLY AT	COLLEGE,										
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBUT		P	RN :72	02716	3M CL	G.: V	PKBI:	ET[35]
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGF DN AND RECOF F SANJAY ISE	RD ONLY AT	COLLEGE, MC TOTAL	NOT FOR THER : JA	DISTRIBUT DHAV SUNI PR	TA SANJAY OR	P TUT	RN :72 Tot%	02716	3M CL	G.: V	PKBI:	
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	C COLLEGE,  MC TOTAL	NOT FOR THER : JA	DISTRIBUT DHAV SUNI PR	TA SANJAY OR	P TUT	RN :72 Tot%	02716 Crd 	3M CL	G.: V GP	PKBI CP	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : JA TW	DISTRIBUT DHAV SUNI PR	TA SANJAY OR	P TUT 	RN :72 Tot%  68	02716 Crd 	3M CL Grd  A	G.: V GP 	PKBI CP  24	ET[35] P&R ORD 
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : JA TW	DISTRIBUT DHAV SUNI PR	TA SANJAY OR 023/025	TUT	RN :72 Tot%  68 92	02716 Crd  03 01	3M CL Grd  A O	G.: V GP  08 10	PKBI: CP  24 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : JA TW	DISTRIBUT DHAV SUNI PR	TA SANJAY OR 023/025	P TUT  	RN :72 Tot%  68 92 70	02716 Crd  03 01 03	3M CL Grd  A O A+	G.: V GP  08 10 09	PKBI: CP  24 10 27	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : JA TW	DISTRIBUT DHAV SUNI PR	TA SANJAY OR 023/025 022/025	P TUT  	RN :72 Tot%  68 92 70 88	02716 Crd  03 01 03 01	3M CL Grd  A O A+ O	G.: V GP  08 10 09 10	PKBI: CP  24 10 27 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : JA TW	DISTRIBUT DHAV SUNI PR	TA SANJAY OR 023/025 022/025	P TUT  	RN :72 Tot%  68 92 70 88 72	02716 Crd  03 01 03 01 02	3M CL Grd  A O A+ O A+	G.: V GP  08 10 09 10	PKBI: CP  24 10 27 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : JA TW	DISTRIBUT DHAV SUNI PR	TA SANJAY OR 023/025 022/025 021/025	P TUT   	RN :72 Tot%  68 92 70 88 72 88	02716 Crd  03 01 03 01 02 01	3M CL Grd  A O A+ O A+ O	G.: V GP  08 10 09 10 09	PKBI: CP  24 10 27 10 18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE ON AND RECOF F SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : JA TW	DISTRIBUT DHAV SUNI PR	TA SANJAY OR 023/025 022/025	P TUT  	RN :72 Tot%  68 92 70 88 72 88 94	02716 Crd  03 01 03 01 02 01 03	3M CL Grd  A O A+ O A+ O	G.: V GP  08 10 09 10 09	PKBI: CP  24 10 27 10 18 10 30	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY ISE  025/030  027/030  029/030 027/030	ESE 	**COLLEGE,  **MC TOTAL 068/100 070/100 094/100 075/100	NOT FOR  TW   023/025	DISTRIBUT PR	TA SANJAY OR 023/025 022/025 021/025	P TUT 	RN :72 Tot%  68 92 70 88 72 88 94 75	02716 Crd  03 01 03 01 02 01 03 03	3M CL Grd  A O A+ O A+ O A+	G.: V GP  08 10 09 10 09 10	PKBI CP  24 10 27 10 18 10 30 27	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY ISE  025/030  027/030  029/030 027/030	ESE 	**COLLEGE,  **MC TOTAL 068/100 070/100 094/100 075/100	NOT FOR  TW   023/025	DISTRIBUT PR	TA SANJAY OR 023/025 022/025 021/025	P TUT   	RN :72 Tot%  68 92 70 88 72 88 94	02716 Crd  03 01 03 01 02 01 03	3M CL Grd  A O A+ O A+ O	G.: V GP  08 10 09 10 09 10	PKBI. CP  24 10 27 10 18 10 30 27 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY ISE  025/030  027/030  029/030 027/030	ESE 	**COLLEGE,  **MC TOTAL 068/100 070/100 094/100 075/100	NOT FOR  TW   023/025	DISTRIBUT PR	TA SANJAY OR 023/025 022/025 021/025	P TUT 	RN :72 Tot%  68 92 70 88 72 88 94 75 92	02716 Crd  03 01 03 01 02 01 03 03	3M CL Grd  A O A+ O A+ O A+ O	G.: V GP  08 10 09 10 09 10	PKBI. CP  24 10 27 10 18 10 30 27 10 18	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY ISE  025/030  027/030  029/030 027/030	ESE 	**COLLEGE,  **MC TOTAL 068/100 070/100 094/100 075/100	NOT FOR  TW   023/025	DISTRIBUT PR	TA SANJAY OR 023/025 022/025 021/025	P TUT 	RN : 72 Tot%  68 92 70 88 72 88 94 75 92	02716 Crd  03 01 03 01 02 01 03 03 01 02	3M CL Grd  A O A+ O A+ O A+ O A+	G.: V GP  08 10 09 10 09 10 09 10	PKBI: CP 24 10 27 10 18 10 30 27 10 18 00	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY ISE  025/030  027/030  029/030 027/030	ESE 	**COLLEGE,  **MC TOTAL 068/100 070/100 094/100 075/100	NOT FOR  TW   023/025	DISTRIBUT PR	TA SANJAY OR 023/025 022/025 021/025	PTUT	RN : 72 Tot%  68 92 70 88 72 88 94 75 92 75 PP	02716 Crd  03 01 03 01 02 01 03 03 01 02 00	3M CL Grd  A O A+ O A+ O O A+ O A+	G.: V GP  08 10 09 10 09 10 09 10 09	PKBI: CP 24 10 27 10 18 10 30 27 10 18 00 20	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY ISE  025/030  027/030  029/030 027/030	ESE 	**COLLEGE,  **MC TOTAL 068/100 070/100 094/100 075/100	NOT FOR  TW   023/025	DISTRIBUT PR	TA SANJAY OR 023/025 022/025 021/025	P TUT 	RN : 72 Tot%  68 92 70 88 72 88 94 75 92 75 PP 49	02716 Crd  03 01 02 01 03 01 02 01 03 03 04	3M CL Grd  A O A+ O A+ O O A+ O A+ C	G.: V GP  08 10 09 10 09 10 09 10 09	PKBI: CP 24 10 27 10 18 10 30 27 10 18 00 20	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOR I SANJAY ISE  025/030  027/030  029/030 027/030  014/030	ESE 	**COLLEGE,  **MC TOTAL*** 068/100 070/100 094/100 075/100 049/100	NOT FOR  TW   023/025 046/050 037/050 PP	DISTRIBUT  PR	TA SANJAY OR 023/025 022/025 021/025 038/050	P TUT 	RN :72 Tot%  68 92 70 88 72 88 94 75 92 75 PP 49 70	02716 Crd  03 01 02 01 03 03 01 02 01 02 01 03 01	3M CL Grd  A O A+ O O A+ O O A+ C C A+	G.: V GP  08 10 09 10 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 09 10 10 10 10 10 10 10 10 10 10	PKBI: CP  24 10 27 10 18 10 30 27 10 18 00 29	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF F SANJAY ISE  025/030  027/030  029/030 027/030  014/030 * 029/030	ESE 	**COLLEGE,  **MC TOTAL***	NOT FOR  TW   023/025 046/050 037/050 PP	DISTRIBUT  PR	TA SANJAY OR 023/025 022/025 021/025 038/050	P TUT 	RN :72 Tot%  68 92 70 88 72 88 94 75 92 75 PP 49 70	02716 Crd  03 01 02 01 03 03 01 02 01 02 00 01 02	3M CL Grd  A O A+ O A+ O A+ C C A+	G.: V GP  08 10 09 10 09 10 09 10 09 09	PKBI CP  24 10 27 10 18 10 30 27 10 18 00 27	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF I SANJAY ISE  025/030  027/030  029/030 027/030  014/030  * 029/030 *	ESE 	COLLEGE,  MC TOTAL 068/100 070/100 094/100 075/100 049/100 076/100	NOT FOR  TW   023/025 046/050 037/050 PP	DISTRIBUT  PR	TA SANJAY OR 023/025 022/025 021/025 038/050	P TUT 	RN :72 Tot%  68 92 70 88 72 88 94 75 92 75 PP 49 70	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	3M CL Grd  A O A+ O O A+ O A+ C C A+	G.: V GP  08 10 09 10 10 09 10 10 10 10 10 10 10 10 10 10	PKBI CP  24 10 27 10 18 10 30 27 10 18 00 29	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF I SANJAY ISE  025/030  027/030  029/030 027/030  014/030 * 029/030	ESE 	**COLLEGE,  **MC TOTAL***	NOT FOR  TW 023/025 046/050 037/050 PP 024/025	DISTRIBUT  PR   035/050	TA SANJAY OR 023/025 022/025 021/025 038/050 038/050	PTUT	RN :72 Tot%  68 92 70 88 72 88 94 75 92 75 PP 49 70	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	3M CL Grd  A O A+ O A+ O A+ C C A+	G.: V GP  08 10 09 10 10 10 10 10 10 10 10 10 10	PKBI CP  24 10 27 10 18 10 30 27 10 18 00 20 09	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF I SANJAY ISE  025/030  027/030  029/030 027/030  014/030  * 029/030 * * 019/030	ESE 043/070 043/070 036/050 065/070 048/070 035/070 035/070 047/070 051/070	COLLEGE,  MC TOTAL 068/100 070/100 094/100 075/100 049/100 076/100 076/100	NOT FOR  TW  023/025 046/050 037/050 PP 024/025	DISTRIBUT  DHAV SUNI  PR	TA SANJAY OR 023/025 022/025 021/025 038/050 038/050	PTUT	RN :72 Tot%  68 92 70 88 72 88 94 75 92 75 PP 49 70	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	3M CL Grd  A O A+ O O A+ O A+ C C A+	G.: V GP  08 10 09 10 10 09 10 10 10 10 10 10 10 10 10 10	PKBI CP  24 10 27 10 18 10 30 27 10 18 00 29	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOF I SANJAY ISE  025/030  027/030  029/030 027/030   014/030  * 029/030 * * 019/030 *	ESE 043/070 043/070 036/050 065/070 048/070 035/070 047/070 051/070	COLLEGE,  MC TOTAL 068/100 070/100 094/100 075/100 049/100 076/100 076/100 070/100	NOT FOR  TW    023/025   046/050  037/050  PP   024/025   020/025	DISTRIBUT  DHAV SUNI  PR       035/050	TA SANJAY OR 023/025 022/025 021/025 038/050 024/025 020/025	P TUT 	RN :72 Tot%  68 92 70 88 72 88 94 75 97 70 76 96 70 80	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	3M CL Grd  A O A+ O A+ O A+ AC C A+ O A+	G.: V GP  08 10 09 10 09 10 09 10 09 00 05 09	PKBI: CP 24 10 27 10 18 10 30 27 10 18 00 29 27 10 27 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOR I SANJAY ISE  025/030  027/030  029/030 027/030  014/030  * 029/030 * * 019/030 * * 019/030 * * 019/030	ESE 043/070 043/070 036/050 065/070 048/070 035/070 035/070 051/070 060/070	COLLEGE,  MC TOTAL 068/100 070/100 094/100 075/100 049/100 076/100 070/100 070/100	NOT FOR  TW  023/025 046/050 037/050 PP 024/025 020/025	DISTRIBUT  PR   035/050	TA SANJAY OR 023/025 022/025 021/025 038/050 024/025 020/025	PTUT	RN :72 Tot%  68 92 70 88 72 88 94 75 92 75 PP 49 70 76 96 70 80 89	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	3M CL Grd  A O A+ O A+ O A+ AC C A+ O A+	G.: V GP  08 10 09 10 09 10 09 10 09 10 09 10 09 10 09	PKBI: CP 24 10 27 10 18 10 30 27 10 18 00 29 10 18 00 20 09	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 14	38/170 CGE DN AND RECOR I SANJAY ISE  025/030  027/030  029/030 027/030  014/030  014/030 * 029/030 * 019/030 * 029/030 * 029/030 * 029/030 * 029/030 * 029/030 * 029/030	ESE 043/070 043/070 036/050 065/070 048/070 035/070 035/070 051/070 060/070 062/070	OCOLLEGE,  MOTAL 068/100 070/100 094/100 075/100 049/100 076/100 070/100 070/100 089/100 087/100	NOT FOR  TW   023/025  046/050  037/050  PP   024/025  020/025   020/025	DISTRIBUT  PR   035/050	TA SANJAY OR 023/025 022/025 021/025 038/050 024/025 020/025	PTUT	RN :72 Tot% 68 92 70 88 72 88 94 75 97 70 76 97 80 89 87	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	3M CL Grd  A O A+ O O A+ O O A+ O A+ O O A+ O O A+ O O O O	G.: V GP  08 10 09 10 09 10 09 10 09 10 09 10 10 09 10 10 10 10 10 10 10 10 10 10	PKBI: CP 24 10 27 10 18 10 30 27 10 18 00 27 10 18 00 30 30 30	ET[35] P&R ORD

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

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SEAT NO.: B190350835 NAME : JAGTAP AVADH COURSE NAME	UT SANJAY ISE	ESE	MC TOTAL	THER : VR	USHALI PR	OR	PR TUT						ET[35] P&R ORD
SEM.:1													
402041 HEAT.VENTI.AIR-COND.& REFRI.			061/100					61	03	A	08		
402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	022/030					020/025		80	01	0		10 24	
402042 DYNAMICS OF MACHINERY	022/030	042/070	064/100			016/025		64 64	03 01	A A		24 08	
402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING		029/050				010/023		58	02	B+		14	
402043 TURBOMACHINERY				020/025		020/025		80	01	0		10	
402044D INDUSTRIAL ENGINEERING	023/030	048/070	071/100					71	03	A+	09	27	
402045A PRODUCT DESIGN & DEVELOPMENT	015/030	047/070	062/100					62	03	A	80	24	
402046 DATA ANALYTICS LABORATORY				040/050				80	01	0		10	
402047 PROJECT STAGE - I				041/050		041/050		82	02	0		20	
402054B STRESS MANAGEMENT								PP	00	AC		00	
402047 PROJECT STAGE - 1 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	013/030	032/070	045/100					45	04	C	05	20	
404181HR HON-IND. ROBO. & AUTO.				034/050				68	01	A	80	80	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 025/030 * * 018/030 *	048/070	073/100					73	03	A+	09	27	
402048 COMP. INTEGRATED MANF.	*			023/025		022/025		90	01	0	10	10	
402049 ENERGY ENGINEERING	* 018/030	048/070	066/100					66	03	A	80	24	
402049 ENERGY ENGINEERING	*			020/025		019/025		78	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 026/030	056/070	082/100					82	03	0		30	
402051E ELECTRICAL & HYBRID VEHICLE	* 021/030							76	03	A+	09	27	
402052 MECH. SYS. ANALYSIS	*			023/025		022/025		90	01	0		10	
402053 PROJECT (STAGE - II)	* *					045/050		88	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT.	^ UUZ/U3U *	038/070	40#/100				040/050	40 80	04 02	P O	04 10	16 20	#
4U4103DK DUN-AKIIF, INIEL, IN KUBUI.							040/050	00	UZ	U	ΤU	20	
	APNED: 40												
FOURTH YEAR SGPA : 8.95, TOTAL CREDITS EX													
FOURTH YEAR SGPA : 8.95, TOTAL CREDITS E. FE SGPA : 6.73 SE SGPA : 8.91 TE SGPA	A : 9.43	A: 8.48	FIRST C	LASS WITH	I DISTINCT	'ION							
FOURTH YEAR SGPA : 8.95, TOTAL CREDITS EX	A: 9.43 42/170 CGF												
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR		COLLEGE,	NOT FOR	DISTRIBUT	CION							
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGPA. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR I SANJAY	D ONLY AT	COLLEGE,	NOT FOR THER : SU	DISTRIBUT WARNA	CION	PR	N :72	02716	7D CL	G.: V	PKBI	ET[35]
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR I SANJAY ISE	D ONLY AT	C COLLEGE, MC TOTAL	NOT FOR THER : SU	DISTRIBUT VARNA PR	CION	PR TUT	N :72 Tot%	02716 Crd	7D CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR I SANJAY ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER : SU TW	DISTRIBUT WARNA PR	OR	PR TUT	N :72 Tot%	02716 Crd 	7D CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR I SANJAY ISE	D ONLY AT	C COLLEGE, MC TOTAL	NOT FOR THER : SU TW	DISTRIBUT VARNA PR	OR	PR TUT	N :72 Tot%  45	02716 Crd 	7D CL Grd  C	G.: V GP 	PKBI CP  15	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF DN AND RECOR I SANJAY ISE  016/030	ESE	COLLEGE,  MC TOTAL 045/100	NOT FOR THER : SU TW	DISTRIBUT WARNA PR	OR	PR TUT ···	N :72 Tot%	02716 Crd 	7D CL Grd	G.: V GP  05 10	PKBI CP  15 10	ET[35] P&R ORD 
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF DN AND RECOR I SANJAY ISE  016/030	ESE	COLLEGE,  MC TOTAL 045/100	NOT FOR THER: SU TW	DISTRIBUT VARNA PR	OR	PR TUT  	N :72 Tot%  45 80	02716 Crd  03 01	7D CL Grd  C O	G.: V GP  05 10 07	PKBI CP  15 10	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF DN AND RECOR I SANJAY ISE  016/030	ESE	COLLEGE,  MC TOTAL 045/100	NOT FOR THER : SU TW	DISTRIBUT VARNA PR	OR	PR TUT  	N:72 Tot%  45 80 55	02716 Crd  03 01 03	7D CL Grd  C O B+	G.: V GP  05 10 07 08	7PKBI CP  15 10 21	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF DN AND RECOR I SANJAY ISE  016/030	ESE	COLLEGE,  MC TOTAL 045/100	NOT FOR  THER: SU  TW     021/025	DISTRIBUT VARNA PR	OR 020/025 015/025 020/025	PR TUT   	N:72 Tot% 45 80 55 60 40 82	02716 Crd  03 01 03 01 02 01	7D CL Grd  C O B+ A P	G.: V GP  05 10 07 08 04 10	PKBI CP  15 10 21 08 08	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF DN AND RECOR I SANJAY ISE  016/030	ESE	COLLEGE,  MC TOTAL 045/100	NOT FOR  TW   021/025	DISTRIBUT VARNA PR	OR 020/025 015/025 020/025	PR TUT	N:72 Tot% 45 80 55 60 40 82 70	02716 Crd  03 01 03 01 02 01 03	7D CLGGrd C O B+ A P O A+	G.: V GP  05 10 07 08 04 10	7PKBI CP  15 10 21 08 08 10 27	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR  I SANJAY	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100	NOT FOR  THER: SU  TW     021/025	DISTRIBUT VARNA PR	OR 020/025 015/025 020/025	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50	02716 Crd  03 01 03 01 02 01 03 03	7D CLGGrd COO B+ APO A+ B	G.: V GP  05 10 07 08 04 10 09	7PKBI CP  15 10 21 08 08 10 27 18	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR  I SANJAY	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100	NOT FOR  THER: SU  TW   021/025  044/050	DISTRIBUT VARNA PR	OR 020/025 015/025 020/025	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88	02716 Crd  03 01 03 01 02 01 03 03	7D CL'GrdCOB+APOA+BOO	G.: V GP  05 10 07 08 04 10 09 06	PKBI CP  15 10 21 08 08 10 27 18	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR  I SANJAY	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100	THER: SU TW 021/025 044/050 043/050	DISTRIBUT VARNA PR	OR 020/025 015/025 020/025 042/050	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85	02716 Crd  03 01 03 01 02 01 03 03 01 02	7D CL'GrdCOB+APOA+BOOO	G.: V GP  05 10 07 08 04 10 09 06 10	PKBI CP  15 10 21 08 08 10 27 18 10 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR  I SANJAY	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100	NOT FOR  THER: SU  TW     021/025   044/050 043/050  PP	DISTRIBUT  VARNA PR	OR 020/025 015/025 020/025 042/050	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85 PP	02716 Crd  03 01 03 01 02 01 03 03 01 02 00	7D CL'Grd C O B+ A P O A+ B O O AC	G.: V GP  05 10 07 08 04 10 09 06 10	PKBI CP  15 10 21 08 08 10 27 18 10 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR  I SANJAY	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100	THER: SU TW 021/025 044/050 043/050 PP	DISTRIBUT  VARNA PR	OR 020/025 015/025 020/025 042/050	PR TUT	N:72 TOt% 45 80 55 60 40 82 70 50 88 85 PP FF	02716 Crd  03 01 03 01 02 01 03 03 03 01 02 01 03	7D CLG Grd  C O B+ A P O A+ B O O AC IC	G.: V GP  05 10 07 08 04 10 09 06 10	PKBI CP 15 10 21 08 08 10 27 18 10 20 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR  I SANJAY	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100	THER: SU TW 021/025 044/050 043/050 PP	DISTRIBUT  VARNA PR	OR 020/025 015/025 020/025 042/050	PR TUT	N:72 Tot%  45 80 55 60 40 82 70 50 88 85 PP FF	02716 Crd  03 01 03 01 02 01 03 03 03 01 02 01 03	7D CL'Grd C O B+ A P O A+ B O O AC	G.: V GP  05 10 07 08 04 10 09 06 10	PKBI CP  15 10 21 08 08 10 27 18 10 20	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170 CGF ON AND RECOR  I SANJAY	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100	THER: SU TW 021/025 044/050 043/050 PP	DISTRIBUT  VARNA PR	OR 020/025 015/025 020/025 042/050	PR TUT	N:72 TOt% 45 80 55 60 40 82 70 50 88 85 PP FF	02716 Crd  03 01 03 01 02 01 03 03 03 01 02 01 03	7D CLG Grd  C O B+ A P O A+ B O O AC IC	G.: V GP  05 10 07 08 04 10 09 06 10	PKBI CP 15 10 21 08 08 10 27 18 10 20 00 00	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170	ESE 	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100 054/100	NOT FOR  TW   021/025 044/050 043/050 PP	DISTRIBUT  VARNA PR	OR 020/025 015/025 020/025 042/050	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85 PP FF 70	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd  C O B+ A P O A+ B O AC IC A+	G.: V GP  05 10 07 08 04 10 09 06 10 00 00 09	PKBI CP  15 10 21 08 08 10 27 18 10 20 00 00 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170	ESE 029/070 028/070 020/050 045/070 034/070 AB/070 036/070	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100 054/100	NOT FOR  TW   021/025 044/050 043/050 PP 023/025	DISTRIBUT  VARNA PR  035/050	OR 020/025 015/025 020/025 042/050 042/050	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85 PP FF 70 54 90	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd C O B+ A P O A+ B O AC IC A+	G.: V GP  05 10 07 08 04 10 09 06 10 00 00 09	PKBI CP  15 10 21 08 08 10 27 18 10 20 00 00 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170	ESE 029/070 028/070 020/050 045/070 034/070 AB/070 036/070 036/070	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100 054/100 057/100	NOT FOR  THER: SU  TW    021/025   044/050 043/050  PP   023/025   023/025	DISTRIBUT  VARNA PR  035/050	OR  020/025 015/025 020/025 042/050 022/025	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85 PP FF 70 54 90 57	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd C O B+ A P O A+ B O AC IC A+ B O B+	G.: V GP  05 10 07 08 04 10 09 06 10 00 09	PKBI CP  15 10 21 08 08 10 27 18 10 20 00 00 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170	ESE 029/070 028/070 020/050 045/070 034/070 AB/070 036/070 040/070	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100 054/100 057/100	NOT FOR  THER: SU  TW     021/025   044/050 043/050  PP   023/025   019/025	DISTRIBUT  VARNA PR  035/050	OR 020/025 015/025 020/025 042/050 042/050 022/025 018/025	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85 PP FF 70 54 90 57 74	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd C O B+ A P O A+ B O AC IC A+ B O B+ A+	G.: V GP  05 10 07 08 04 10 09 06 10 00 09	PKBI CP  15 10 21 08 08 10 27 18 10 20 00 00 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170	ESE 029/070 028/070 028/070 020/050 045/070 034/070 AB/070 036/070 040/070 052/070	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100 054/100 057/100 074/100	NOT FOR  THER: SU  TW    021/025   044/050 043/050  PP   023/025   019/025	DISTRIBUT  VARNA  PR      035/050	OR  020/025 015/025 020/025 042/050 022/025 018/025	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85 PP FF 70 54 90 57 74 74	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd C O B+ A P O A+ B O AC IC A+  B O B+ A+ A+ A+	G.: V GP  05 10 07 08 04 10 09 06 10 00 09	PKBI CP  15 10 21 08 08 10 27 18 10 20 00 00 09	ET[35] P&R ORD
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS E. FE SGPA: 6.73 SE SGPA: 8.91 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 14	A: 9.43 42/170	ESE 029/070 028/070 028/070 020/050 045/070 034/070 AB/070 036/070 040/070 052/070	COLLEGE,  MC TOTAL 045/100 055/100 070/100 050/100 002/100 054/100 057/100	NOT FOR  THER: SU  TW     021/025   044/050 043/050  PP   023/025   019/025	DISTRIBUT  VARNA PR  035/050	OR 020/025 015/025 020/025 042/050 042/050 022/025 018/025	PR TUT	N:72 Tot% 45 80 55 60 40 82 70 50 88 85 PP FF 70 54 90 57 74	02716 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd C O B+ A P O A+ B O AC IC A+ B O B+ A+	G.: V GP  05 10 07 08 04 10 09 06 10 00 09 06 10 07 09 09	PKBI CP  15 10 21 08 08 10 27 18 10 20 00 00 09	ET[35] P&R ORD

MOTHER : VAISHALI

PRN :72027170D CLG.: VPKBIET[35]

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

PAGE :- 19

SEAT NO.: B190350837 NAME : JAGTAP SUYASH SUNIL

BRANCH CODE: 00-B.E. (2019 FAI.) (MECHANICAL)

COURSE NAME - JAGIAP SUYAS.	ISE	ESE	TOTAL	TW	PR	OR		Tot%					P&R ORD
SEM.:1													
402041 HEAT.VENTI.AIR-COND.& REFRI.		32\$/070	040/100					40	03	P			2\$
402041 HEAT. VENTI. AIR-COND. & REFRI.	012/020		 042/100			021/025			01	-			
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	012/030	031/070	043/100			023/025			03 01			10	
402042 DINAMICS OF MACHINERY		020/050				023/023			02	-			
402043 TITEDOMACUTMEDV						019/025			01			09	
	015/030		062/100					62	03	A	8 0	24	
402045A PRODUCT DESIGN & DEVELOPMENT			045/100					45	03	C		10	
402046 DATA ANALYTICS LABORATORY									01	0		10	
402047 PROJECT STAGE - 1 402054B STRESS MANAGEMENT				043/050 PP		043/050		86 PP	02 00	O AC		20	
410301 MINR-MACHINE LEARNING	* 007/030	AB/070	007/100					FF	04	IC		0.0	
402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING								72	01	A+			
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 021/030 *	040/070	061/100					61	03	A	08		
402048 COMP. INTEGRATED MANF.	* * 017/020			023/025		022/025		90	01	0			
402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* U1//U3U	04//0/0	064/100	020/025		019/025		64 78	03 01	A A+			
402049 ENERGY AUDIT & MANAGEMENT	* 018/030	052/070	070/100	020/025		019/023		70	03			27	
402051E ELECTRICAL & HYBRID VEHICLE	* 019/030	052/070	070/100					71	03	A+			
402052 MECH. SYS. ANALYSTS	*			023/025		022/025			01				
402053 PROJECT (STAGE - II)	*			092/100		048/050		93	05	Ō	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 7.78, TOTAL CREDITS E.													
FE SGPA : 7.02 SE SGPA : 9.25 TE SGP.													
TOTAL GRADE POINTS / TOTAL CREDITS : 14	18/170 CGE	PA : 8.34	FTRST C	'IASS WITE	I DISTINCI	rt ( Ni							
	ON AND RECOR		COLLEGE,	NOT FOR	DISTRIBUT	TION							
	ON AND RECOR		COLLEGE,	NOT FOR	DISTRIBUT		ARDHAN		21643	92C C	LG.:	VPKB:	
	ON AND RECOR P JANARDHAN ISE	ESE	COLLEGE,  MO TOTAL	NOT FOR THER : J1	DISTRIBUT	CION DARANI JAN OR	ARDHAN TUT	PRN :7 Tot%	21643 Crd 	92C C Grd	LG.: GP	VPKB CP	IET[35] P&R ORD
	ON AND RECOR P JANARDHAN ISE  025/030	ESE	COLLEGE,  MC TOTAL	NOT FOR THER: JI	DISTRIBUT	FION DARANI JANA OR 	ARDHAN TUT 	PRN :7 Tot%  69	21643 Crd 	92C C Grd  A	LG.: GP 	VPKB: CP  24	IET[35] P&R ORD 
	ON AND RECORD JANARDHAN ISE	ESE 044/070	COLLEGE,  MC TOTAL	NOT FOR THER: JI	DISTRIBUT	DARANI JANAOR OR 023/025	ARDHAN TUT  	PRN :7 Tot%  69 92	21643 Crd  03 01	92C C Grd  A O	LG.: GP  08 10	VPKB CP  24 10	IET[35] P&R ORD
	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070	**COLLEGE,  **MC **TOTAL ** 069/100 ** 050/100	NOT FOR TW	DISTRIBUT  MAN CHANI PR	DARANI JANA OR  023/025	ARDHAN TUT  	PRN :7 Tot%  69 92 50	21643 Crd  03 01 03	92C C Grd  A O B	LG.: GP  08 10	VPKB CP  24 10	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070	**COLLEGE,  **TOTAL ** 069/100 ** 050/100	NOT FOR TW	DISTRIBUT	DARANI JANA OR  023/025  022/025	ARDHAN TUT   	PRN :7 Tot%  69 92 50 88	21643 Crd  03 01 03 01	92C C Grd  A O B	LG.: GP  08 10 06 10	VPKB CP  24 10 18 10	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070	**COLLEGE,  **MC **TOTAL ** 069/100 ** 050/100	NOT FOR TW	DISTRIBUT	DARANI JAN. OR 023/025 022/025	ARDHAN TUT  	PRN :7 Tot%  69 92 50 88 68	21643 Crd  03 01 03 01 02	92C C Grd  A O B	LG.: GP  08 10 06 10	VPKB: CP  24 10 18 10	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070	**COLLEGE,  **MOTAL 069/100 050/100	NOT FOR TW	DISTRIBUT	DARANI JANA OR  023/025  022/025	ARDHAN TUT	PRN :7 Tot%  69 92 50 88 68	21643 Crd  03 01 03 01	92C C Grd  A O B O A	LG.: GP  08 10 06 10 08 10	VPKB: CP  24 10 18 10	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  044/070  029/070  034/050  048/070 047/070	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JAN. OR 023/025 022/025 020/025	ARDHAN TUT	PRN :7 Tot%  69 92 50 88 68 82	21643 Crd  03 01 03 01 02 01	92C C Grd  A O B O A	LG.: GP  08 10 06 10 08 10	VPKB: CP  24 10 18 10 16	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  044/070  029/070  034/050  048/070 047/070	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JANA OR 023/025 022/025 020/025	ARDHAN TUT	PRN :7 Tot% 69 92 50 88 68 82 73 67 82	21643 Crd  03 01 03 01 02 01 03 03 03	92C C. Grd A O B O A O A+ A O	LG.: GP  08 10 06 10 08 10 09	VPKB CP  24 10 18 10 16 10 27 24 10	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  044/070  029/070  034/050  048/070 047/070	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JANA OR  023/025 022/025 020/025 042/050	ARDHAN TUT	PRN :7 Tot% 69 92 50 88 68 82 73 67 82 83	21643 Crd  03 01 03 01 02 01 03 03 03 01 02	92C C. Grd A O B O A + A O O O	LG.: GP  08 10 06 10 08 10 09	VPKB: CP 24 10 18 10 16 10 27 24 10 20	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  044/070  029/070  034/050  048/070 047/070	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050	ARDHAN TUT	PRN :7 Tot% 69 92 50 88 68 82 73 67 82 83 PP	21643 Crd  03 01 03 01 02 01 03 03 01 02 00	92C C: Grd A O B O A O A+ A O O AC	LG.: GP  08 10 06 10 08 10 09 08 10 09	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  044/070  029/070  034/050  048/070 047/070	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050	ARDHAN TUT	PRN :7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58	21643 Crd  03 01 02 01 03 03 01 02 01 02 00 04	92C C Grd A O B O A O A+ A O O A+ A	LG.: GP  08 10 06 10 08 10 09 08 10 10	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00 28	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  044/070  029/070  034/050  048/070 047/070	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050	ARDHAN TUT	PRN :7 Tot%  69 92 50 88 68 82 73 67 82 83 PP	21643 Crd  03 01 03 01 02 01 03 03 01 02 00	92C C: Grd A O B O A O A+ A O O AC	LG.: GP  08 10 06 10 08 10 09 08 10 10	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00	P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  044/070  029/070  034/050  048/070 047/070	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050	ARDHAN TUT	PRN :7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58	21643 Crd  03 01 02 01 03 03 01 02 01 02 00 04	92C C Grd A O B O A O A+ A O O A+ A	LG.: GP  08 10 06 10 08 10 09 08 10 10	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00 28	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. SEM.:2	ON AND RECORD JANARDHAN ISE	ESE 	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100 058/100	NOT FOR  TW     021/025	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72	21643 Crd  03 01 02 01 03 03 01 02 01 02 01 03 01 02 01	92C C Grd A O B O A O A+ A O O AC B+ A+	LG.: GP 08 10 06 10 08 10 09 08 10 07 09	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00 28	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.	ON AND RECORD JANARDHAN ISE	ESE 	COLLEGE,  MC TOTAL 069/100 050/100 073/100 067/100 058/100	NOT FOR  TW   021/025 041/050 041/050 PP 036/050	DISTRIBUT	DARANI JAN. OR 023/025 022/025 020/025 042/050	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72	21643 Crd  03 01 02 01 03 03 01 02 01 02 00 04	92C C Grd A O B O A O A+ A O O AC B+ A+	LG.: GP 08 10 06 10 08 10 09 08 10 07 09	VPKB CP  24 10 18 10 16 10 27 24 10 20 00 28 09	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	ON AND RECORD 1SE	ESE 044/070 029/070 034/050 048/070 047/070 044/070 048/070 047/070	COLLEGE,  MO TOTAL 069/100 050/100 073/100 067/100 058/100 076/100 073/100	NOT FOR  TW  021/025 041/050 041/050 PP 036/050	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050 042/050	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72 76 90 73	21643 Crd  03 01 02 01 03 03 01 02 01 02 01 03	92C C Grd A O B O A O A+ A O O AC B+ A+	LG.: GP 08 10 06 10 08 10 09 08 10 07 09 09	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00 28 09	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070 034/050 048/070 047/070 044/070 048/070	COLLEGE,  MO TOTAL 069/100 050/100 073/100 067/100 058/100 076/100 073/100 073/100	NOT FOR  TW  021/025 041/050 041/050 PP 036/050	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050 042/050 022/025 020/025	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72 76 90 73 82	21643 Crd  03 01 02 01 03 03 01 02 00 04 01	92C C Grd A O B O A O A+ A O O AC B+ A+ O A+ O A+ O	LG.: GP 08 10 06 10 08 10 09 08 10 07 09 10 09 10	VPKB: CP  24 10 16 10 27 24 10 20 00 28 09	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO. SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070 034/050 048/070 047/070 044/070 044/070 051/070 052/070	COLLEGE,  MO TOTAL 069/100 050/100 073/100 067/100 058/100 076/100 073/100 076/100 073/100	NOT FOR  TW  021/025 041/050 041/050 PP 036/050	DISTRIBUT	DARANI JANAOR OR 023/025 022/025 020/025 042/050 022/025 022/025	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72 76 90 73 82 79	21643 Crd  03 01 02 01 03 03 01 02 00 04 01	92C C Grd A O B O A O A+ A+ O O AC B+ A+ O A+ O A+ O A+ O A+ O A+ O A+ O A	LG.: GP 08 10 06 10 08 10 09 08 10 07 09 10 09 10 09	VPKB: CP 24 10 16 10 27 24 10 20 00 28 09  27 10 27 10 27	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO. SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070 034/050 048/070 047/070 044/070 044/070 051/070 052/070 045/070	COLLEGE,  MO TOTAL 069/100 050/100 073/100 067/100 058/100 076/100 073/100 079/100 069/100	NOT FOR  TW  021/025 041/050 041/050 PP 036/050	DISTRIBUT	DARANI JANAOR  023/025 022/025 042/050 042/050 022/025 020/025 020/025	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72 76 90 73 82 79 69	21643 Crd  03 01 02 01 03 03 01 02 00 04 01	92C C Grd A O B O A O A+ A O O AC B+ A+ O A+ O A+ A+ A+	LG.: GP 08 10 06 10 08 10 09 08 10 07 09 10 09 10 09 08	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00 28 09  27 10 27 10 27 24	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 BENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070 034/050 048/070 044/070 044/070 051/070 052/070 045/070	COLLEGE,  MO TOTAL 069/100 050/100 073/100 067/100 058/100 073/100 073/100 073/100 079/100 069/100	NOT FOR  TW  021/025 041/050 041/050 PP 036/050  023/025 021/025 021/025	DISTRIBUT	DARANI JANA OR 023/025 022/025 020/025 042/050 042/050 022/025 020/025	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72 76 90 73 82 79 69 88	21643 Crd  03 01 02 01 03 03 01 02 00 04 01	92C C Grd A O B O A O A+ A O O AC B+ A+ O A+ O A+ O A+ O A+ O A- O	LG.: GP 08 10 06 10 08 10 09 08 10 07 09 10 09 10 09 10 09 10 10	VPKB: CP 24 10 18 10 16 10 27 24 10 00 28 09  27 10 28 10 28 1	IET[35] P&R ORD
SEAT NO.: B190350838 NAME: JIMAN SANKAL COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO. SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	ON AND RECORD JANARDHAN ISE	ESE 044/070 029/070 034/050 048/070 047/070 044/070 044/070 051/070 052/070 045/070	COLLEGE,  MO TOTAL 069/100 050/100 073/100 067/100 058/100 076/100 073/100 079/100 069/100	NOT FOR  TW  021/025 041/050 041/050 PP 036/050	DISTRIBUT	DARANI JANAOR  023/025 022/025 042/050 042/050 022/025 020/025 020/025	ARDHAN TUT	PRN:7 Tot% 69 92 50 88 68 82 73 67 82 83 PP 58 72 76 90 73 82 79 69	21643 Crd  03 01 02 01 03 03 01 02 00 04 01	92C C Grd A O B O A O A+ A O O AC B+ A+ O A+ O A+ A+ A+	LG.: GP 08 10 06 10 08 10 09 08 10 07 09 10 09 10 09 10 09 08	VPKB: CP 24 10 18 10 16 10 27 24 10 20 00 28 09  27 10 27 10 27 24	IET[35] P&R ORD

BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

SEAT NO.: B190350839 NAME : KADAM PRANAV	HANUMANT		MC	THER : KA	ADAM ANIT	A HANUMANT	P	RN :72	02717	8K CL	G.: V	/PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	015/030	041/070	056/100					56	03	B+	07	21	
402041 HEAT. VENTI. AIR-COND. & REFRI.						017/025		68	01	A	08	80	
402042 DYNAMICS OF MACHINERY	014/030	030/070	044/100					44	03	P	04	12	
402042 DYNAMICS OF MACHINERY						022/025		88	01	0	10	10	
402043 TURBOMACHINERY		020/050						40	02	P	04	08	
402043 TURBOMACHINERY				021/025		019/025		80	01	Ō	10	10	
402044D INDUSTRIAL ENGINEERING	026/030	051/070	077/100					77	03	A+	09	27	
10001ED ODEDATIONS DESERVOSI	022/020	027/070						5 9	03	B+	07	21	
4020456 DATA ANALYTICS LABORATORY	022/030	0377070	035/100	042/050				84	01	0	10	10	
402047 PROJECT STAGE - I						044/050		83	02	0	10	20	
				039/030 PP		044/030		PP	00	AC	0.0	00	
402034B SIRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
	* 018/030	024/070	052/100					52	03	В	06	18	
	* 016/030	034/0/0	052/100	024/025		022/025		92	01	0		10	
402048 COMP. INTEGRATED MANF.				024/025		022/025				-			
402049 ENERGY ENGINEERING	* 019/030	046/070	065/100					65	03	A	8 0	24	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	*			020/025		018/025		76	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 023/030	051/070	074/100					74	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE								59	03	B+	07	21	
402052 MECH. SYS. ANALYSIS	*			023/025		021/025		88	01	0	10	10	
402053 PROJECT (STAGE - II)	* *			089/100		044/050		88	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 7.90, TOTAL CREDITS EA	ARNED: 40												
FE SGPA : 7.89 SE SGPA : 8.77 TE SGPA	A : 9.29												
TOTAL GRADE POINTS / TOTAL CREDITS : 143			FIRST (										
	N AND RECOR	RD ONLY AT	COLLEGE.	NOT FOR	DISTRIBII	TTON							
				1101 1010	DIDIKIDO	T T OIN							• •
			,	1101 1010	DIDIRIDO	11011							••
SEAT NO.: B190350840 NAME : KADAM SAURABI						A NARSINH							ET[35]
SEAT NO.: B190350840 NAME : KADAM SAURABI COURSE NAME		ESE					P		02717	9H CL	G.: V	PKBI	
	H NARSINH	ESE	МС	OTHER : KA	ADAM ANIT PR	A NARSINH	P	RN :72	02717	9H CL	G.: V	PKBI CP	ET[35]
COURSE NAME	H NARSINH ISE	ESE	MC TOTAL	OTHER : KA	ADAM ANIT PR	A NARSINH OR	P TUT	RN :72 Tot%	02717 Crd	9H CL	G.: V GP	PKBI CP	ET[35] P&R ORD
COURSE NAME SEM.:1	H NARSINH ISE	ESE	MC TOTAL	OTHER : KA	ADAM ANIT PR	A NARSINH OR	TUT	RN :72 Tot%	02717 Crd 	9H CL Grd	G.: V GP 	7PKBI CP  12	ET[35] P&R ORD
COURSE NAME SEM.:1	NARSINH ISE	ESE 031/070	TOTAL 043/100	TW	ADAM ANIT PR 	A NARSINH OR 	P TUT 	RN :72 Tot%  43	02717 Crd 	9H CL Grd  P	G.: V GP  04 08	7PKBI CP  12	ET[35] P&R ORD
COURSE NAME SEM.:1	NARSINH ISE  012/030	ESE  031/070  039/070	TOTAL 043/100	TW	ADAM ANIT PR	A NARSINH OR 017/025	TUT	RN :72 Tot%  43 68	02717 Crd  03 01	9H CL Grd  P A B	G.: V GP  04 08 06	PKBI CP  12 08	ET[35] P&R ORD
COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	NARSINH ISE 012/030 * 014/030	ESE  031/070  039/070  027/050	TOTAL  043/100  053/100	TW	ADAM ANIT PR 	A NARSINH OR  017/025	TUT	RN :72 Tot%  43 68 53	02717 Crd  03 01 03	9H CL Grd  P A B	G.: V GP  04 08 06	7PKBI CP  12 08 18	ET[35] P&R ORD
COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	NARSINH ISE 012/030 * 014/030	ESE  031/070  039/070  027/050	TOTAL  043/100  053/100	THER : KA	ADAM ANIT PR	A NARSINH OR	P TUT   	RN:72 Tot%  43 68 53 44 54	02717 Crd  03 01 03 01 02	9H CL Grd  P A B P B	G.: V GP  04 08 06 04 06	PKBI CP  12 08 18 04 12	ET[35] P&R ORD
COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	NARSINH ISE 012/030 * 014/030	ESE  031/070  039/070  027/050	TOTAL  043/100  053/100	THER : KA TW 020/025	ADAM ANIT PR	A NARSINH OR	TUT	RN :72 Tot%  43 68 53 44 54 74	02717 Crd  03 01 03 01 02 01	9H CL Grd  P A B P B A+	G.: V GP  04 08 06 04 06 09	7PKBI CP  12 08 18 04 12 09	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING	* 014/030  * 014/030   019/030	ESE  031/070  039/070  027/050  037/070	TOTAL  043/100  053/100   056/100	OTHER : KA TW    020/025	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025	TUT	RN : 72 Tot%  43 68 53 44 54 74 56	02717 Crd  03 01 03 01 02 01 03	9H CL Grd  P A B P B A+ B+	G.: V GP  04 08 06 04 06 09	7PKBI CP  12 08 18 04 12 09 21	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 012/030  * 014/030   019/030 017/030	ESE  031/070  039/070  027/050  037/070 031/070	TOTAL 043/100 053/100 056/100 048/100	OTHER : KA TW    020/025	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025	P TUT    	RN :72 Tot%  43 68 53 44 54 74 56 48	02717 Crd  03 01 03 01 02 01 03 03	9H CL Grd  P A B P B A+ B+ C	G.: V GP  04 08 06 04 06 09 07	7PKBI CP  12 08 18 04 12 09 21 15	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 012/030  * 014/030  019/030 017/030	ESE  031/070  039/070  027/050  037/070 031/070	TOTAL 043/100 053/100 056/100 048/100	TW TW 020/025 033/050	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66	02717 Crd  03 01 03 01 02 01 03 03 03	9H CL Grd  P A B P B A+ B+ C A	G.: V GP  04 08 06 04 06 09 07 05	PKBI CP  12 08 18 04 12 09 21 15 08	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 012/030  * 014/030  019/030 017/030	ESE  031/070  039/070  027/050  037/070 031/070	TOTAL 043/100 053/100 056/100 048/100	TW TW TW  00000000000000000000000000000	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 017/025 041/050	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66 83	02717 Crd  03 01 03 01 02 01 03 03 01 02	9H CL Grd  P A B P B A+ B+ C A	G.: V GP  04 08 06 04 06 09 07 05 08	PKBI CP  12 08 18 04 12 09 21 15 08 20	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 012/030  * 014/030   019/030 017/030	ESE  031/070  039/070  027/050  037/070 031/070	TOTAL 043/100 053/100 056/100 048/100	TW TW 020/025 033/050	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66	02717 Crd  03 01 03 01 02 01 03 03 03	9H CL Grd  P A B P B A+ B+ C A	G.: V GP  04 08 06 04 06 09 07 05	PKBI CP  12 08 18 04 12 09 21 15 08	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	* 012/030  * 014/030  019/030 017/030	ESE  031/070  039/070  027/050  037/070 031/070	TOTAL 043/100 053/100 056/100 048/100	TW TW TW  00000000000000000000000000000	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 017/025 041/050	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66 83	02717 Crd  03 01 03 01 02 01 03 03 01 02	9H CL Grd  P A B P B A+ B+ C A	G.: V GP  04 08 06 04 06 09 07 05 08	PKBI CP  12 08 18 04 12 09 21 15 08 20	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2	* 012/030  * 014/030   019/030 017/030  	ESE  031/070  039/070  027/050  037/070 031/070  	TOTAL 043/100 053/100 056/100 048/100	TW 020/025 033/050 042/050 PP	ADAM ANIT PR	A NARSINH OR 017/025 017/025 017/025 041/050	PTUT	RN:72 Tot%  43 68 53 44 54 74 56 48 66 83 PP	02717 Crd  03 01 02 01 03 03 01 02 01 03 00	9H CL Grd  P A B P B A+ C A O AC	G.: V GP  04 06 04 06 09 07 05 08	PKBI CP  12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2 402048 COMP. INTEGRATED MANF.	* 020/030  * 020/030  * 014/030  019/030 017/030 * 020/030	ESE  031/070  039/070  027/050  037/070 031/070  	TOTAL 043/100 053/100 056/100 048/100 061/100	OTHER : KA TW    020/025  033/050 042/050 PP	ADAM ANIT PR	A NARSINH OR 017/025 017/025 017/025 041/050	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66 83 PP	02717 Crd  03 01 03 01 02 01 03 03 01 02 01 03	9H CL Grd  P A B P B A+ B+ C A O AC	G.: V GP  04 08 06 04 06 09 07 05 08 10	PKBI CP  12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	* 020/030 * 020/030 * 014/030  019/030 017/030  * 020/030	ESE  031/070  039/070  027/050  037/070 031/070  	TOTAL 043/100 053/100 056/100 048/100 061/100	OTHER : KZ TW 020/025 033/050 042/050 PP	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 017/050 041/050 018/025	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66 83 PP	02717 Crd  03 01 03 01 02 01 03 03 01 02 00	9H CL Grd  P A B P B A+ B+ C A O AC	G.: V GP  04 08 06 04 06 09 07 05 08 10 00	PKBI CP  12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	* 020/030  * 020/030  * 020/030  * 014/030   019/030  017/030   * 020/030  *  * 020/030	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100	OTHER : KA TW 020/025 033/050 042/050 PP	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 017/025 017/050 041/050 018/025	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 66 83 PP	02717 Crd  03 01 03 01 02 01 03 03 01 02 00	9H CL Grd  P A B P B A+ B+ C A O AC	G.: V GP  04 08 06 04 06 09 07 05 08 10 00	PKBI CP  12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	* 020/030 * 020/030 * 014/030  019/030 017/030   * 020/030 * * 015/030 *	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070	043/100  053/100  056/100 048/100  061/100  059/100	OTHER : KZ TW 020/025 033/050 042/050 PP  019/025 018/025	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66 83 PP 61 74 59 70	02717 Crd  03 01 03 01 02 01 03 03 01 02 00	9H CL Grd  P A B P B A+ B+ C A O AC	G.: V GP  04 08 06 04 06 09 07 05 08 10 00	PKBI CP  12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 020/030 * 012/030  * 014/030   019/030 017/030   * 020/030 * * 015/030 * * 018/030	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070  047/070	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100 065/100	THER : KA TW 020/025 033/050 042/050 PP  019/025 018/025	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025	PTUT	RN : 72 Tot%  43 68 53 44 54 74 56 48 66 83 PP 61 74 59 70 65	02717 Crd  03 01 03 01 02 01 03 03 01 02 00	9H CL Grd  P A B P B A+ B+ C A O AC	G.: V GP  04 06 09 07 05 08 10 00	PKBI CP 12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 012/030 * 014/030  * 014/030   019/030 017/030  * 020/030 * * 015/030 * * 018/030 * 022/030	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070 040/070	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100 062/100	THER : KA TW 020/025 033/050 042/050 PP  019/025 018/025	ADAM ANIT PR	A NARSINH OR	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 66 83 PP 61 74 59 65 62	02717 Crd  03 01 02 01 03 03 01 02 00 00	9H CL Grd  P A B P B A+ C A O AC	G.: V GP  04 08 06 09 07 05 08 10 00	PKBI CP	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 020/030 * 012/030  * 014/030   019/030 017/030   * 020/030 * * 015/030 * * 018/030 * 022/030 *	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070  047/070	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100 065/100	THER: KA TW 020/025 033/050 042/050 PP  019/025 018/025 017/025	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025 017/025	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 66 83 PP 61 74 59 70 65 62 74	02717 Crd  03 01 02 01 03 03 01 02 00 03	9H CL Grd  P A B P B A+ B+ C A O AC	G.: V GP  04 08 06 09 07 05 08 09 07 09	PKBI CP	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402045B STRESS MANAGEMENT  SEM.:2  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 020/030 * 012/030  * 014/030  019/030 017/030   * 020/030 * * 015/030 * * 018/030 * 022/030 * * 018/030 * * 018/030	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070  047/070 040/070 	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100 065/100 062/100	THER: KA  TW   020/025   033/050 042/050  PP  019/025   018/025   017/025 085/100	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025 017/025 018/025 017/025	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 663 PP 61 74 59 765 62 74 88	02717 Crd  03 01 02 01 03 03 01 02 00 00	9H CL Grd  P A B P B A+ C A O AC A A+ A+ A+ A	G.: V GP 04 08 06 04 06 09 07 05 08 09 07 09	PKBI CP 12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402045B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	* 020/030 * 012/030  * 014/030  019/030 017/030   * 020/030 * * 015/030 * 022/030 * * 018/030 * 022/030	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070 040/070	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100 065/100 062/100	THER: KA TW 020/025 033/050 042/050 PP  019/025 018/025 017/025	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025 017/025	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 66 83 PP 61 74 59 70 65 62 74	02717 Crd  03 01 02 01 03 03 01 02 00 03	9H CL Grd  P A B P B A+ C A O AC	G.: V GP 04 08 06 04 06 09 07 05 08 09 07 09	PKBI CP 12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402045B STRESS MANAGEMENT  SEM.:2  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 020/030 * 012/030  * 014/030  019/030 017/030   * 020/030 * * 015/030 * 022/030 * * 018/030 * 022/030	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070  047/070 040/070 	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100 065/100 062/100	THER: KA TW 020/025 033/050 042/050 PP 019/025 018/025 017/025 085/100	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025 017/025 018/025 017/025	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 663 PP 61 74 59 765 62 74 88	02717 Crd  03 01 02 01 03 03 01 02 00 00	9H CL Grd  P A B P B A+ C A O AC A A+ A+ A+ A	G.: V GP 04 08 06 04 06 09 07 05 08 09 07 09	PKBI CP 12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402045B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402055B OPERATIONS MANAGEMENT	* 020/030 * 019/030  * 014/030  019/030 017/030   * 020/030 * * 015/030 * * 018/030 * 022/030 * * 018/030 * * 018/030 * * 018/030	ESE  031/070  039/070  027/050  037/070 031/070   041/070  044/070  047/070 040/070 	TOTAL 043/100 053/100 056/100 048/100 061/100 059/100 065/100 062/100	THER: KA TW 020/025 033/050 042/050 PP 019/025 018/025 017/025 085/100	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025 017/025 018/025 017/025	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 663 PP 61 74 59 765 62 74 88	02717 Crd  03 01 02 01 03 03 01 02 00 00	9H CL Grd  P A B P B A+ C A O AC A A+ A+ A+ A	G.: V GP 04 08 06 04 06 09 07 05 08 09 07 09	PKBI CP 12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 7.42, TOTAL CREDITS EX	* 020/030 * 019/030  * 014/030   019/030 017/030   * 020/030 * * 015/030 * * 018/030 * 022/030 * * 018/030 * * 022/030	ESE 	043/100 053/100 056/100 048/100 065/100 061/100 065/100 062/100 065/100	OTHER : KA TW 020/025 033/050 042/050 PP  019/025 018/025 017/025 085/100 PP	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 041/050 018/025 017/025 017/025 018/025 017/025	PTUT	RN:72 Tot% 43 68 53 44 54 74 56 48 663 PP 61 74 59 765 62 74 88	02717 Crd  03 01 02 01 03 03 01 02 00 00	9H CL Grd  P A B P B A+ C A O AC A A+ A+ A+ A	G.: V GP 04 08 06 04 06 09 07 05 08 09 07 09	PKBI CP 12 08 18 04 12 09 21 15 08 20 00	ET[35] P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 7.42, TOTAL CREDITS EX	* 020/030 * 014/030  * 014/030  019/030 017/030   * 020/030 * * 015/030 * * 018/030 * 022/030 * * 018/030 * * 018/030 * 022/030 * * 018/030	ESE 031/070 039/070 027/050 037/070 031/070 041/070 044/070 044/070 047/070 040/070 040/070	043/100 053/100 053/100 056/100 048/100 059/100 061/100 065/100 062/100 065/100	THER : KA TW 020/025 033/050 042/050 PP  019/025 018/025 017/025 085/100 PP	ADAM ANIT PR	A NARSINH OR 017/025 011/025 017/025 017/025 041/050 018/025 017/025 017/025 020/025 048/050	PTUT	RN:72 Tot% 43 68 53 44 54 54 54 58 68 83 PP 61 74 59 65 62 74 88 PP	02717 Crd  03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 05 00	9H CL Grd  P A B P B A+ C A O AC A A+ B+ A+ A A A	G.: V GP  04 06 09 07 05 08 10 00 08 09 07 09 08 09 09 07	7PKBI CP 12 08 18 04 12 09 21 15 08 20 00 24 29 21 09 24 24 09 50 00	ET[35] P&R ORD

FE SGPA : 6.60 SE SGPA : 8.36 TE SGPA : 7.88

BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL) ......

SEAT NO.: B190350841 NAME : KALE AISHWAR COURSE NAME	YA KISHOR ISE	ESE	MC TOTAL	THER : KE	SHAR PR	OR		RN :72 Tot%	16439 Crd		G.: V GP		ET[35] P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	007/030	041/070	048/100					48	03	C	05	15	
402041 HEAT. VENTI. AIR-COND. & REFRI.						022/025		88	01	0	10	10	
402042 DYNAMICS OF MACHINERY	019/030	032/070	051/100					51	03	В	06	18	
402042 DYNAMICS OF MACHINERY						021/025		84	01	0	10	10	
402043 TURBOMACHINERY		030/050						60	02	A	8 0	16	
402043 TURBOMACHINERY				022/025		016/025		76	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	016/030	043/070	059/100					59	03	B+	07	21	
402045D OPERATIONS RESEARCH	023/030	037/070	060/100					60	03	A	8 0	24	
402046 DATA ANALYTICS LABORATORY				039/050				78	01	A+	09	09	
402047 PROJECT STAGE - I				043/050		042/050		85	02	0	10	20	
402054B STRESS MANAGEMENT	 * AB/030			PP				PP	00	AC	00	00	
410301 MINR-MACHINE LEARNING	* AB/030	AB/070	AB/100					FF	04	IC	00	00	
410301 MINR-MACHINE LEARNING					028/050			56	01	B+	07	07	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 025/030	049/070	074/100					74	03	A+	09	27	
402048 COMP. INTEGRATED MANF.	*			022/025		021/025		86	01	0	10	10	
402049 ENERGY ENGINEERING	* 013/030	042/070	055/100					55	03	B+	07	21	
402049 ENERGY ENGINEERING	*			021/025		020/025		82	01	0	10	10	
402050B ENERGY AUDIT & MANAGEMENT	* 026/030	059/070	085/100					85	03	0	10	30	
402051E ELECTRICAL & HYBRID VEHICLE	* 025/030	041/070	066/100					66	03	A	80	24	
402052 MECH. SYS. ANALYSIS	*			023/025		023/025		92	01	0	10	10	
402053 PROJECT (STAGE - II)	*			090/100		048/050		92	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	0.0	AC	0.0	0.0	
FOURTH YEAR SGPA : 8.35, TOTAL CREDITS E	ARNED : 40												
SE SGPA : 8.73 TE SGPA : 8.79													
TOTAL GRADE POINTS / TOTAL CREDITS : 10	87/126 CGF	PA : 8.63	FIRST C	LASS WITH	DISTINCT	TION							
TOTAL GRADE POINTS / TOTAL CREDITS : 10	- ,	PA : 8.63 RD ONLY AT		LASS WITH									
TOTAL GRADE POINTS / TOTAL CREDITS : 10	- ,												
	ON AND RECOR		COLLEGE,		DISTRIBUT								 ET[35]
	ON AND RECOR		COLLEGE,	NOT FOR	DISTRIBUT					OB CL		PKBI	
	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR THER : RA	DISTRIBUT AKHI PR	rion	P	RN :71	91115	OB CL	G.: V	PKBI CP	ET[35]
	ON AND RECOR BALWANT ISE	RD ONLY AT	COLLEGE, MC TOTAL	NOT FOR THER : RF	DISTRIBUT AKHI PR	rion Or	P TUT	RN :71 Tot%	91115 Crd	0B CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
	ON AND RECOR	RD ONLY AT	COLLEGE,  MC TOTAL	NOT FOR THER : RA TW	DISTRIBUT AKHI PR	OR	P TUT	RN :71 Tot%	91115 Crd 	0B CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
	ON AND RECORD BALWANT ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR THER: RA TW	DISTRIBUT AKHI PR 	OR	P TUT 	RN :71 Tot%  40	91115 Crd 	OB CL Grd 	G.: V GP 	PKBI CP  12	ET[35] P&R ORD 
	ON AND RECORD BALWANT ISE	ESE	COLLEGE,  MC TOTAL 040/100	NOT FOR THER: RA TW	DISTRIBUTAKHI PR	OR 017/025	TUT	RN :71 Tot%  40 68	91115 Crd  03 01	OB CL Grd  P A	G.: V GP  04 08	PKBI CP  12 08	ET[35] P&R ORD 1\$
	ON AND RECORD BALWANT ISE	ESE	MC TOTAL 040/100 054/100	NOT FOR THER : RA TW	DISTRIBUT	OR 017/025	P TUT  	RN :71 Tot%  40 68 54	91115 Crd  03 01 03	OB CL Grd  P A B	G.: V GP  04 08 06	PKBI CP  12 08 18	ET[35] P&R ORD 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	ON AND RECORD BALWANT ISE	ESE	TOTAL 040/100	NOT FOR TW	DISTRIBUT	OR 017/025 012/025	P TUT  	RN :71 Tot%  40 68 54 48	91115 Crd  03 01 03 01	OB CLO Grd  P A B C	G.: V GP  04 08 06 05	7PKBI CP  12 08 18 05	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	ON AND RECORD BALWANT ISE	ESE 33\$/070 036/070 029/050	TOTAL  040/100  054/100  	NOT FOR TW	DISTRIBUT	OR 017/025 012/025	P TUT   	RN :71 Tot%  40 68 54 48 58	91115 Crd  03 01 03 01 02	OB CLO Grd  P A B C B+	G.: V GP  04 08 06 05 07	PKBI CP  12 08 18 05 14	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	ON AND RECORD BALWANT ISE  * 007/030  * 018/030  * 018/030	ESE 	COLLEGE,  MO TOTAL 040/100 054/100	NOT FOR  TW   021/025	DISTRIBUT	OR 017/025 012/025 016/025	P TUT    	RN :71 Tot%  40 68 54 48 58 74	91115 Crd  03 01 03 01 02 01	OB CLO Grd  P A B C B+ A+	G.: V GP  04 08 06 05 07	PKBI CP  12 08 18 05 14 09	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD BALWANT ISE	ESE 33\$/070 036/070 029/050	COLLEGE,  MC TOTAL 040/100 054/100 046/100	NOT FOR  TW   021/025	DISTRIBUT	OR 017/025 012/025 016/025	P TUT    	RN :71 Tot%  40 68 54 48 58 74 46	91115 Crd  03 01 03 01 02 01 03	OB CLO Grd  P A B C B+ A+ C	G.: V GP  04 08 06 05 07 09	PKBI CP  12 08 18 05 14 09 15	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	ON AND RECORD BALWANT ISE	ESE 	COLLEGE,  MC TOTAL 040/100 054/100 046/100 059/100	NOT FOR  TW   021/025   037/050	DISTRIBUT	OR 017/025 012/025 016/025	P TUT    	RN :71 Tot%  40 68 54 48 58 74 46 59	91115 Crd  03 01 03 01 02 01 03 03	OB CLG Grd  P A B C B+ A+ C B+	G.: V GP  04 08 06 05 07 09	PKBI CP  12 08 18 05 14 09 15 21	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECORD BALWANT ISE  * 007/030 * 018/030 018/030 * 015/030	ESE 	COLLEGE,  MC TOTAL 040/100 054/100 046/100 059/100	NOT FOR  TW   021/025	DISTRIBUT	OR 017/025 012/025 016/025	P TUT     	RN :71 Tot%  40 68 54 48 58 74 46 59 74	91115 Crd  03 01 03 01 02 01 03 03	0B CL' Grd P A B C B+ A+ C B+ A+	G.: V GP  04 08 06 05 07 09	PKBI CP  12 08 18 05 14 09 15 21	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I	ON AND RECORD RE	ESE 	COLLEGE,  MC TOTAL 040/100 054/100 046/100 059/100	NOT FOR  TW   021/025 037/050 042/050	DISTRIBUT	OR 017/025 012/025 016/025 016/025 040/050	P TUT 	RN :71 Tot%  40 68 54 48 58 74 46 59 74 82	91115 Crd  03 01 03 01 02 01 03 03 01 03	0B CL' Grd P A B C B+ A+ C B+ A+ O	G.: V GP  04 08 06 05 07 09 05 07	PKBI CP  12 08 18 05 14 09 15 21 09 20	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATI  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I	ON AND RECORD RE	ESE 	COLLEGE,  MC TOTAL 040/100 054/100 046/100 059/100	NOT FOR  TW   021/025 037/050 042/050	DISTRIBUT	OR 017/025 012/025 016/025 016/025 040/050	P TUT 	RN :71 Tot%  40 68 54 48 58 74 46 59 74 82	91115 Crd  03 01 03 01 02 01 03 03 01 03	0B CL' Grd P A B C B+ A+ C B+ A+ O	G.: V GP  04 08 06 05 07 09 05 07	PKBI CP  12 08 18 05 14 09 15 21 09 20	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATION  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	ON AND RECORD RE	ESE	TOTAL  040/100  054/100   046/100 059/100  	NOT FOR  TW   021/025 037/050 042/050	DISTRIBUT	OR 017/025 012/025 016/025 016/025 040/050	P TUT 	RN :71 Tot%  40 68 54 48 58 74 46 59 74 82	91115 Crd  03 01 03 01 02 01 03 03 01 03	0B CL' Grd P A B C B+ A+ C B+ A+ O	G.: V GP  04 08 06 05 07 09 05 07	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
CONFIDENTIAL- FOR VERIFICATION  SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1	ON AND RECORD BALWANT ISE	ESE	TOTAL  040/100  054/100   046/100 059/100  	NOT FOR  TW  021/025 037/050 042/050 PP	DISTRIBUT	OR 017/025 012/025 016/025 040/050	PTUT	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP	91115 Crd  03 01 02 01 03 03 01 02 01 03 03	OB CL Grd  P A B C B+ A+ C B+ A+ C	G.: V GP  04 08 06 05 07 09 05 07	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.	ON AND RECORD RE	ESE	TOTAL 040/100 054/100 046/100 059/100 047/100	NOT FOR  TW  021/025 037/050 042/050 PP	DISTRIBUT	OR 017/025 012/025 016/025 040/050	P TUT 	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP	91115 Crd  03 01 02 01 03 03 03 01 02 00	OB CL'Grd P A B C B+ A+ C B+ A+ C A+ C A+	G.: V GP  04 08 06 05 07 09 05 07 09	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	ON AND RECORD RE	ESE	COLLEGE,  MO TOTAL 040/100 054/100 046/100 059/100 047/100	NOT FOR  TW  021/025 037/050 042/050 PP	DISTRIBUT	OR 017/025 012/025 016/025 040/050	P TUT 	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP 47 78 53	91115 Crd  03 01 02 01 03 03 01 02 00 00	OB CLi Grd  P A B C B+ A+ C B+ A+ O AC	G.: V GP  04 08 06 05 07 09 05 07 09 10 00	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	ON AND RECORD BALWANT ISE * 007/030 * 018/030 * 018/030 * 015/030 * 015/030 * 019/030 * 019/030 * * 012/030 *	ESE 33\$/070 036/070 029/050 028/070 044/070 028/070 041/070 041/070	COLLEGE,  MC TOTAL 040/100 054/100 046/100 059/100 047/100 053/100	NOT FOR  TW  021/025 037/050 042/050 PP	DISTRIBUT	OR 017/025 012/025 016/025 040/050 019/025	PTUT	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP 47 78 53 68	91115 Crd  03 01 02 01 03 03 01 02 00 00	OB CLi Grd  P A B C B+ A+ C B+ A+ O AC	G.: V GP  04 08 06 05 07 09 05 07 09 10 00	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING	ON AND RECORD BALWANT ISE	ESE 33\$070 036070 029050 028070 044070 028070 041070 046070	TOTAL 040/100 054/100 046/100 059/100 047/100 053/100 065/100	NOT FOR  TW  021/025 037/050 042/050 PP  020/025 018/025	DISTRIBUT	OR 017/025 012/025 016/025 040/050 019/025 016/025	PTUT	RN :71 Tot% 40 68 54 48 58 74 46 59 74 82 PP 47 78 53 68 65	91115 Crd  03 01 02 01 03 03 01 02 00 00	OB CLi Grd  P A B C B+ A+ C B+ A+ O AC	G.: V GP  04 08 06 05 07 09 05 07 09 10 00	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT STAGE - I  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE	ON AND RECORD BALWANT ISE * 007/030 * 018/030 * 018/030 * 015/030 * 015/030 * 019/030 * 019/030 * * 012/030 *	ESE 33\$/070 036/070 029/050 028/070 044/070 028/070 041/070 041/070	COLLEGE,  MC TOTAL 040/100 054/100 046/100 059/100 047/100 053/100	NOT FOR  TW  021/025 037/050 042/050 PP  020/025 018/025	DISTRIBUT	OR 017/025 012/025 016/025 040/050 019/025 016/025	PTUT	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP 47 78 68 65 58	91115 Crd  03 01 02 01 03 03 01 02 00 00	OB CL Grd  P A B C B+ A+ C B+ AC C A+ B A A B+	G.: V GP  04 08 06 05 07 09 05 07 09 10 00	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402048 COMP. INTEGRATED MANF.  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE	ON AND RECORD BALWANT ISE * 007/030 * 018/030 * 018/030 * 015/030 * 019/030 * * 012/030 * * 019/030 * * 019/030 * 020/030	ESE 33\$070 036070 029050 028070 044070 041070 046070 038070	COLLEGE,  MO TOTAL 040/100 054/100 046/100 059/100 047/100 053/100 065/100 058/100	NOT FOR  TW  021/025 037/050 042/050 PP  020/025 018/025 019/025	DISTRIBUT  PR	OR 017/025 012/025 016/025 040/050 019/025 016/025 016/025	PTUT	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP 47 783 685 58 76	91115 Crd  03 01 02 01 03 03 01 02 00 03 01 02 00 03	OB CL: Grd P A B C B+ A+ C AC C A+ B A A B+ A+ A+	G.: V GP  04 08 06 05 07 09 05 07 09	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 DINDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051 ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS  402053 PROJECT (STAGE - II)	ON AND RECORD BALWANT ISE	ESE	COLLEGE,  MO TOTAL 040/100 054/100 046/100 059/100 053/100 065/100 058/100	NOT FOR  TW  021/025 037/050 042/050 PP  020/025 018/025 019/025 088/100	DISTRIBUT  PR	OR 017/025 012/025 016/025 040/050 019/025 016/025	PTUT	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP 47 78 685 58 76 90	91115 Crd  03 01 02 01 03 03 01 02 00 00	OB CL: Grd P A B C B+ A+ C A+ A A A B+ A+ O	G.: V GP  04 08 06 05 07 09 05 07 09 06 08 08 07	PKBI CP 12 08 18 05 14 09 15 21 09 20 00 15 09 18 05 21 09 50 50	ET[35] P&R ORD 1\$ 1\$
SEAT NO.: B190350842 NAME : KALE KRISHNA COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402048 COMP. INTEGRATED MANF.  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE	ON AND RECORD RE	ESE	COLLEGE,  MO TOTAL 040/100 054/100 059/100 047/100 053/100 065/100 058/100	NOT FOR  TW  021/025 037/050 042/050 PP  020/025 018/025 019/025	DISTRIBUT  AKHI  PR	OR 017/025 012/025 016/025 040/050 019/025 016/025 019/025 018/050	PTUT	RN:71 Tot% 40 68 54 48 58 74 46 59 74 82 PP 47 783 685 58 76	91115 Crd  03 01 02 01 03 03 01 02 00 03 01 02 00 03	OB CL: Grd P A B C B+ A+ C AC C A+ B A A B+ A+	G.: V GP  04 08 06 05 07 09 05 07 09	PKBI CP  12 08 18 05 14 09 15 21 09 20 00	ET[35] P&R ORD 1\$

FOURTH YEAR SGPA : 6.60, TOTAL CREDITS EARNED : 40

SEAT NO.: B190350843 NAME : KALE RUSHIKE COURSE NAME	SH SANJAY		MO	THER : RO	HINI	OR	PR	N :71	82001	5C CL	G.: V		ET[35]
				TW						Grd			P&R ORD
SEM.:1	010/020								• • •				• • • • • •
	012/030	029/070						41	03	P		12	
402041 HEAT.VENTI.AIR-COND.& REFRI.						017/025		68		А			
402042 DYNAMICS OF MACHINERY	* 008/030	003/070	011/100					FF		F		00	
402042 DYNAMICS OF MACHINERY	* 008/030  *					012/025		48		C	05		
402043 TURBOMACHINERY	*	026/050						52	02	В	06	12	
402043 TURBOMACHINERY				018/025		020/025		76	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	019/030	031/070	050/100					50	03	В	06	18	
402045D OPERATIONS RESEARCH	013/030	028/070	041/100					41	03	P	04	12	
402046 DATA ANALYTICS LABORATORY				036/050				72	01	A+	09	09	
402047 PROJECT STAGE - I				037/050		040/050		77	02	A+	09	18	
402043 TURBOMACHINERY 402044D TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT				PP				PP	0.0	AC	0.0		
									0.0		0.0	0 0	
SEM.:2													
402048 COMP INTECRATED MANE	* 020/030	038/070	058/100					58	03	B+	07	21	
102040 COMP. INTEGRATED MANE	*	030/070	030/100	018/025		017/025		70	01	A+			
402040 COMP. INTEGRATED MANT.	* 016/020	044/070	060/100	010/023		017/023		60	03	A			
402049 ENERGI ENGINEERING	. OIO/O3O	044/0/0	000/100	010/005		018/025		74			09	09	
402049 ENERGY ENGINEERING	* 001/000	0.47./070	0.60/100	019/025		018/025				A+			
402050B ENERGY AUDIT & MANAGEMENT	^ 021/030	04//0/0	068/100					68	03	A		24	
402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 024/030	038/070	062/100					62	03	A	08		
402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	*			018/025		019/025			01	A+	09		
402053 PROJECT (STAGE - II)	*			087/100		,		90	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA :, TOTAL CREDITS EAR	NED : 37												
	ON AND RECOR	D ONLY AT	COLLEGE,	NOT FOR	DISTRIBU'	TION							
SEAT NO.: B190350844 NAME : KAMBLE KIRAN SUNIL													
SEAT NO.: B190350844 NAME : KAMBLE KIRAN	SUNIL		MO	THER : SH	ОВНА		PR	N :71	53973	2L CL	G.: V	PKBI	ET[35]
SEAT NO.: B190350844 NAME : KAMBLE KIRAN COURSE NAME	SUNIL ISE	ESE	MO TOTAL	THER : SH	OBHA PR	OR	PR TUT	N :71 Tot%	53973 Crd	2L CL Grd	G.: V GP		ET[35] P&R ORD
COURSE NAME	ISE	ESE	IOIAL	TW	PR	OR						CP	P&R ORD
SEM.:1	12F	ESE	·····	TW	PR	OR 						CP 	P&R ORD
SEM.:1	* 008/030	 036/070	044/100	TW	PR 			44	03	 P	04	CP  12	P&R ORD
SEM.:1	* 008/030	 036/070	044/100	TW	PR 	018/025	 	 44 72	03 01	 Р А+	04 09	CP  12 09	P&R ORD
SEM.:1	* 008/030  * 018/030	036/070  049/070	044/100  067/100	TW  	PR 	018/025	 	 44 72 67	03 01 03	 Р А+ А	04 09 08	CP  12 09 24	P&R ORD
SEM.:1	* 008/030  * 018/030	036/070  049/070	044/100  067/100	TW  	PR 	018/025  012/025	 	72 67 48	03 01 03 01	P A+ A C	04 09 08 05	CP  12 09 24 05	P&R ORD
SEM.:1	* 008/030  * 018/030	036/070  049/070	044/100  067/100	TW	PR   	018/025  012/025	  	72 67 48 40	03 01 03 01 02	P A+ A C P	04 09 08 05	CP  12 09 24 05 08	P&R ORD
SEM.:1	* 008/030  * 018/030	036/070  049/070	044/100  067/100	TW	PR    	018/025  012/025  019/025	  	44 72 67 48 40 80	03 01 03 01 02 01	P A+ A C P	04 09 08 05 04	CP  12 09 24 05 08 10	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING	* 008/030  * 018/030   015/030	036/070  049/070  020/050  028/070	044/100  067/100   043/100	TW 021/025	PR    	018/025  012/025  019/025		44 72 67 48 40 80 43	03 01 03 01 02 01 03	P A+ A C P O	04 09 08 05 04 10	CP  12 09 24 05 08 10 12	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030   015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025	PR    	018/025  012/025  019/025 		44 72 67 48 40 80 43 61	03 01 03 01 02 01 03 03	P A+ A C P O P A	04 09 08 05 04 10 04 08	CP  12 09 24 05 08 10 12 24	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025 		44 72 67 48 40 80 43 61 82	03 01 03 01 02 01 03 03	 P A+ A C P O P A	04 09 08 05 04 10 04 08	CP  12 09 24 05 08 10 12 24	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025 		44 72 67 48 40 80 43 61 82 82	03 01 03 01 02 01 03 03 01 02	P A+ A C P O P A O O	04 09 08 05 04 10 04 08 10	CP  12 09 24 05 08 10 12 24 10 20	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025  043/050		44 72 67 48 40 80 43 61 82 82 PP	03 01 03 01 02 01 03 03 01 02 00	PA+ACPPOACOAC	04 09 08 05 04 10 04 08 10	CP  12 09 24 05 08 10 12 24 10 20 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025  043/050		 44 72 67 48 40 80 43 61 82 82 PP	03 01 03 01 02 01 03 03 01 02 00	PA+ACPPOACACACAC	04 09 08 05 04 10 04 08 10	CP  12 09 24 05 08 10 12 24 10 20 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025   043/050		44 72 67 48 40 80 43 61 82 82 PP PP FF	03 01 03 01 02 01 03 03 01 02 00 00	PA+ACPPOOACACACIC	04 09 08 05 04 10 04 08 10 00 00	CP  09 24 05 08 10 12 24 10 20 00 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025  043/050		 44 72 67 48 40 80 43 61 82 82 PP	03 01 03 01 02 01 03 03 01 02 00	PA+ACPPOACACACAC	04 09 08 05 04 10 04 08 10	CP  12 09 24 05 08 10 12 24 10 20 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025   043/050		44 72 67 48 40 80 43 61 82 82 PP PP FF	03 01 03 01 02 01 03 03 01 02 00 00	PA+ACCPPOOACACACIC	04 09 08 05 04 10 04 08 10 00 00	CP  09 24 05 08 10 12 24 10 20 00 00	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030  * 018/030    015/030 * 018/030	036/070  049/070  020/050  028/070 043/070	044/100  067/100   043/100 061/100	TW 021/025 041/050	PR	018/025  012/025  019/025   043/050		44 72 67 48 40 80 43 61 82 82 PP PP FF 68	03 01 03 01 02 01 03 03 01 02 00 00 04	PA+ACCPOACACACACACACACACACACACACACACACACACA	04 09 08 05 04 10 04 08 10 00 00	CP 12 09 24 05 08 10 12 24 10 00 00 08	P&R ORD
COURSE NAME  COURSE NAME  COURSE NAME  A02041 HEAT.VENTI.AIR-COND.& REFRI.  402041 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  SEM.:2	* 008/030  * 018/030  015/030 * 018/030   * 012/030	036/070  049/070  020/050  028/070 043/070   AB/070	044/100  067/100  043/100 061/100  012/100	TW 021/025 041/050 039/050 PP PP 034/050	PR	018/025  012/025  019/025   043/050  		44 72 67 48 40 80 43 61 82 82 PP FF 68	03 01 03 01 02 01 03 03 01 02 00 00 04	PA+ACCPOACACACACACACACACACACACACACACACACACA	04 09 08 05 04 10 04 08 10 00 00	CP 12 09 24 05 08 10 12 24 10 00 00 08	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054A YOGA PRACTICES 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	* 008/030  * 018/030  015/030 * 018/030   * 012/030	036/070  049/070  020/050  028/070 043/070   AB/070	044/100  067/100  043/100 061/100  012/100	TW 021/025 041/050 039/050 PP PP 034/050	PR	018/025  012/025  019/025   043/050  		44 72 67 48 40 80 43 61 82 82 PP FF 68	03 01 03 01 02 01 03 03 01 02 00 00 04	PA+ACCPOACACACACACACACACACACACACACACACACACA	04 09 08 05 04 10 04 08 10 00 00	CP 12 09 24 05 08 10 12 24 10 20 00 00 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402048 COMP. INTEGRATED MANF.	* 018/030 * 018/030  * 018/030 * 018/030 * 018/030  * 012/030 * 021/030 * 021/030	036/070  049/070  020/050  028/070 043/070  AB/070 	044/100  067/100  043/100 061/100  012/100 	TW 021/025 041/050 039/050 PP PP 034/050	PR	018/025  012/025  019/025   043/050  		44 72 67 48 40 80 43 61 82 82 PP PP FF 68	03 01 03 01 02 01 03 03 01 02 00 00 04 01	PA+ACCPOACACACACACACACAACAACAACAACAACAACAACAACA	04 09 08 05 04 10 04 08 10 00 00 00 08	CP 12 09 24 05 08 10 12 24 10 20 00 08 8	P&R ORD
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	* 008/030  * 018/030  015/030 * 018/030 * 018/030  * 012/030 * 021/030	036/070  049/070  020/050  028/070 043/070  AB/070 	044/100  067/100  043/100 061/100  012/100 	TW 021/025 041/050 039/050 PP PP 034/050	PR	018/025 012/025 019/025 043/050 016/025		 44 72 67 48 40 80 43 61 82 82 PP PP FF 68	03 01 03 01 02 01 03 03 01 02 00 00 04 01	PA+ACCPPOACACACACACACACACACACACACACACACACAC	04 09 08 05 04 10 04 08 10 00 00 00 08	CP 12 09 24 05 08 10 12 24 10 20 00 08 18 08 12	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	* 018/030 * 018/030  * 018/030 * 015/030 * 018/030   * 012/030 * 021/030 * 012/030 * 012/030	036/070  049/070  020/050  028/070 043/070  AB/070  031/070  028/070	044/100  067/100  043/100 061/100  012/100  052/100 040/100	TW 021/025 041/050 039/050 PP PP 034/050	PR	018/025 012/025 019/025 043/050 016/025 019/025		 44 72 67 48 40 80 43 61 82 82 PP FF 68	03 01 03 01 02 01 03 03 01 02 00 00 04 01	PA+ACPPOACACACACACACACACAACAACAACAACAACAACAACAA	04 09 08 05 04 10 04 00 00 00 00 08	CP  12 09 24 05 08 10 12 24 10 20 00 00 08 8 18 08 12 09	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT	* 018/030  * 018/030  015/030  * 018/030  015/030  * 018/030   * 012/030  * 012/030  * 012/030  * 012/030  * 013/030	036/070  049/070  020/050  028/070 043/070  AB/070  031/070 031/070	044/100  067/100  043/100 061/100  012/100  052/100  040/100  044/100	TW 021/025 041/050 039/050 PP PP 034/050	PR	018/025 012/025 019/025 043/050 016/025 019/025		 44 72 67 48 40 80 43 61 82 82 PP FF 68 52 66 40 74 44	03 01 03 01 02 01 03 03 01 02 00 00 04 01	PA+ACPPOACACACACACACACACACACACACACACACACACA	04 09 08 05 04 10 00 00 00 00 08 06 08 04 09 04	CP 12 09 24 05 08 10 12 24 10 00 00 08 8 8 12 09 12	P&R ORD
COURSE NAME  COURSE NAME  COURSE NAME  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE	* 021/030 * 021/030 * 012/030 * 013/030 * 015/030	036/070  049/070  020/050  028/070 043/070  AB/070  031/070 029/070	044/100  067/100  043/100 061/100  012/100  052/100  040/100  044/100 044/100	TW 021/025 041/050 039/050 PP PP 034/050  017/025 018/025	PR	018/025 012/025 019/025 043/050 046/025 019/025		 444 72 67 48 40 80 43 61 82 82 PPP FFF 68 52 640 74 44 44	03 01 03 01 02 01 03 03 01 02 00 00 04 01	PA+ACPOACACACACAACAACAACAACAACAACAACAACAACAACA	04 09 08 05 04 10 04 08 10 00 00 00 00 08	CP 12 09 24 10 20 00 00 08 18 08 12 09 12 12	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS	* 021/030 * 012/030 * 013/030 * 018/030 * 018/030 * 018/030  * 012/030 * 012/030 * * 012/030 *	036/070  049/070  020/050  028/070 043/070  AB/070  031/070 029/070 	044/100  067/100  043/100 061/100  012/100  052/100  040/100  044/100 044/100	TW 021/025 041/050 039/050 PP PP 034/050  017/025 018/025 017/025	PR	018/025 012/025 019/025 043/050 016/025 019/025 018/025		 444 72 67 48 40 80 43 61 82 82 PPP FFF 68 52 66 40 74 44 44 70	03 01 02 01 03 03 01 02 00 00 04 01	PA+ACPOOACACACACACACACACACACACACACACACACACA	04 09 08 05 04 10 04 08 10 00 00 00 00 08	CP 12 09 24 05 08 10 12 24 10 20 00 08 18 08 12 09 12 12 09	P&R ORD
COURSE NAME  COURSE NAME  1	* 012/030  * 021/030  * 012/030  * 012/030  * 012/030  * 012/030  * 012/030  *  * 012/030  *  * 012/030  *  * 013/030  *  * 015/030  *  * 015/030	036/070  049/070  020/050  028/070 043/070  AB/070  031/070  028/070  031/070 029/070	044/100  067/100  043/100 061/100  012/100  052/100  040/100  044/100 044/100	TW 021/025 041/050 039/050 PP PP 034/050  017/025 018/025 017/025 087/100	PR	018/025 012/025 019/025 043/050 016/025 019/025 018/025 043/050		 444 722 67 488 40 80 43 61 822 82 PPP FFF 68 52 66 40 74 44 44 70 86	03 01 02 01 03 03 01 02 00 00 04 01	PA+ACPOACACACAACAAAAAAAAAAAAAAAAAAAAAAAA	04 09 08 05 04 10 04 08 10 00 00 00 00 08	CP12 09 24 05 08 10 12 24 10 20 00 08 18 08 12 09 50	P&R ORD
COURSE NAME  COURSE NAME  COURSE NAME  A02041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054A YOGA PRACTICES  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402053 PROJECT (STAGE - II)  402055B OPERATIONS MANAGEMENT	* 021/030 * 012/030 * 012/030 * 012/030 * 012/030 * 012/030 * 012/030 * 012/030 * 012/030 * 013/030 * 015/030	036/070 049/070 020/050 028/070 043/070 AB/070 031/070 031/070 029/070	044/100  067/100  043/100 061/100  012/100  040/100  044/100 044/100	TW 021/025 041/050 039/050 PP PP PP 034/050  017/025 017/025 017/025 087/100 PP	PR	018/025  012/025  019/025  043/050  016/025  019/025  018/025 043/050		 444 722 677 488 400 800 433 611 822 822 PPP FFF 688 522 666 400 744 444 700 866 PP	03 01 02 01 03 03 01 02 00 00 04 01	PA+ACPOACACACAAAAAAAAAAAAAAAAAAAAAAAAAAA	04 09 08 05 04 10 00 00 00 00 00 08	CP12 09 24 05 08 10 12 24 10 20 00 08 18 08 12 09 50 00	P&R ORD
COURSE NAME  COURSE NAME  1	* 012/030  * 021/030  * 012/030  * 012/030  * 012/030  * 012/030  * 012/030  *  * 012/030  *  * 012/030  *  * 013/030  *  * 015/030  *  * 015/030	036/070  049/070  020/050  028/070 043/070  AB/070  031/070  028/070  031/070 029/070	044/100  067/100  043/100 061/100  012/100  052/100  040/100  044/100 044/100	TW 021/025 041/050 039/050 PP PP 034/050  017/025 018/025 017/025 087/100	PR	018/025 012/025 019/025 043/050 016/025 019/025 018/025 043/050		 44 72 67 48 40 80 43 61 82 82 PP FF 68 52 66 40 74 44 44 70 86 PP FF	03 01 02 01 03 03 01 02 00 00 04 01	PA+ACPOACACACAACAAAAAAAAAAAAAAAAAAAAAAAA	04 09 08 05 04 10 04 08 10 00 00 00 00 08	CP12 09 24 05 08 10 12 24 10 20 00 08 18 08 12 09 50	P&R ORD

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

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402052 MECH. SYS. ANALYSIS

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SEAT NO.: B190350845 NAME : KAMBLE SNEHA	CILTTT		MC	THER : V	лтсилт т		סמ	NT •71	01115	QU CT	2 • 57	דםעת	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR		Tot%	Crd		GP		P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	* 017/030	030/070	047/100					47	03	С	05	15	
402041 HEAT.VENTI.AIR-COND.& REFRI.						019/025		76	01	A+	09	09	
402042 DYNAMICS OF MACHINERY	* 014/030	029/070	043/100					43	03	P	04	12	
402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY		020/050				020/025		80 40	01 02	O P	10 04	10 08	
402043 TURBOMACHINERY		020/050		020/025		018/025		76	02	A+	09	09	
402044D INDUSTRIAL ENGINEERING	019/030		053/100	020/025		010/025		53	03	В	06	18	
402045A PRODUCT DESIGN & DEVELOPMENT	* 014/030		046/100					46	03	C	05	15	
402046 DATA ANALYTICS LABORATORY				042/050				84	01	Ō	10	10	
402047 PROJECT STAGE - I				040/050		041/050		81	02	0	10	20	
402054B STRESS MANAGEMENT	* 007/030			PP				PP	00	AC	00	00	
			007/100					FF	04	IC	00	00	
404181HR HON-IND. ROBO. & AUTO.				034/050				68	01	A	8 0	08	
CIEM • C													
SEM.:2 402048 COMP. INTEGRATED MANF.	* 016/030	032/070	048/100					48	03	С	05	15	
402048 COMP. INTEGRATED MANF.	*			022/025		020/025		84	01	0	10	10	
402049 ENERGY ENGINEERING	* 015/030	029/070	044/100					44	03	P	04	12	
402049 ENERGY ENGINEERING	*			021/025		019/025		80	01	Ō	10	10	
402050B ENERGY AUDIT & MANAGEMENT	* 018/030	030/070	048/100					48	03	C	05	15	
402051E ELECTRICAL & HYBRID VEHICLE	* 019/030	031/070	050/100					50	03	В	06	18	
402052 MECH. SYS. ANALYSIS	*			023/025		022/025		90	01	0	10	10	
402053 PROJECT (STAGE - II)	*			089/100		041/050		86	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 001/030	AB/070	001/100					$_{ m FF}$	04	IC	00	00	
	,						025/050	ı EO	0.2	D	06	1 2	
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						025/050	50	02	В	06	12	
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA : 6.65, TOTAL CREDITS EX	* ARNED : 40						025/050	50	02	В	06	12	
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXFE SGPA: 6.32 SE SGPA: 8.57 TE SGPA	* ARNED : 40 A : 9.05						025/050	50	02	В	06	12	
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA : 6.65, TOTAL CREDITS EX	* ARNED : 40 A : 9.05 39/176 CGF	A: 7.61	FIRST (	CLASS									
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTENSION FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 133	* ARNED : 40 A : 9.05 39/176 CGF	A: 7.61	FIRST (	CLASS									
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EX FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 89/176	A: 7.61 D ONLY AT	FIRST C	CLASS NOT FOR	DISTRIBU ANDANA	TION	PR	 RN :72		 4K CL0	 3.: V	····	ET[35]
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EX FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 89/176	A: 7.61	FIRST (	CLASS NOT FOR	DISTRIBU		PR			 4K CL0		····	
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTER SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 B9/176	A: 7.61 DONLY AT ESE	FIRST COLLEGE,  MC TOTAL	CLASS NOT FOR OTHER : VI TW	DISTRIBU ANDANA PR	TION	PR TUT	 2N :72 Tot%	 16439 Crd	 4K CLO Grd	 G.: V GP	PKBI CP	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTER SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT  ESE 033/070	FIRST COLLEGE,  MC TOTAL	CLASS NOT FOR OTHER : VI	DISTRIBU ANDANA PR 	TION OR 	PR TUT 	 2N :72 Tot%  49	 16439 Crd 	 4K CLO Grd  C	G.: V GP 	 РКВІ СР 	ET[35] P&R ORD 
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXAMPLE.  FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA  TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 39/176	A: 7.61 D ONLY AT ESE 	FIRST COLLEGE,  MC TOTAL 049/100	CLASS NOT FOR THER: V. TW	DISTRIBU ANDANA PR 	OR 019/025	PR TUT  	 RN :72 Tot%  49 76	 16439 Crd  03 01	4K CLC Grd  C A+	GP 05	PKBI CP  15	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXIFE SGPA: 6.32 SE SGPA: 8.57 TE SGPA  TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT  ESE 033/070	FIRST COLLEGE,  MC TOTAL	CLASS NOT FOR OTHER : VI	DISTRIBU ANDANA PR 	OR 019/025	PR TUT	 2N :72 Tot%  49 76 67	 16439 Crd  03 01 03	4K CLC Grd  C A+ A	GP 05 09 08	PKBI CP  15 09 24	ET[35] P&R ORD 
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXAMPLE.  FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA  TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070	FIRST COLLEGE,  MC TOTAL 049/100 067/100	CLASS NOT FOR THER: V. TW	DISTRIBU ANDANA PR	OR 019/025	PR TUT  	 RN :72 Tot%  49 76	 16439 Crd  03 01	4K CLC Grd  C A+	GP 05	PKBI CP  15	ET[35] P&R ORD 
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXIFE SGPA: 6.32 SE SGPA: 8.57 TE SGPA  TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070	FIRST COLLEGE,  MC TOTAL	CLASS NOT FOR TW	DISTRIBU ANDANA PR	OR 019/025 012/025	PR TUT	 Tot%  49 76 67 48	 16439 Crd  03 01 03 01	4K CLC Grd  C A+ A C	GP  05 09 08	 PKBI CP  15 09 24 05	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXAMPLE.  FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA  TOTAL GRADE POINTS / TOTAL CREDITS: 133	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050	FIRST COLLEGE,  MC TOTAL 049/100 067/100	CLASS NOT FOR TW	DISTRIBU ANDANA PR	OR 019/025 012/025	PR TUT	 Tot%  49 76 67 48 54	 16439 Crd  03 01 03 01 02	4K CL( Grd C A+ A C B	GP  05 09 08 05 06	PKBI CP  15 09 24 05 12	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXAMPLE.  FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA  TOTAL GRADE POINTS / TOTAL CREDITS: 133	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050	FIRST COLLEGE,  MO TOTAL 049/100 067/100	CLASS NOT FOR TW 021/025	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025	PR TUT	N:72 Tot%  49 76 67 48 54 80	 16439 Crd  03 01 03 01 02 01 03 03	4K CLG Grd  C A+ A C B	G.: V GP  05 09 08 05 06 10 07	PKBI CP  15 09 24 05 12	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXAMPLE.  FE SGPA: 6.32 SE SGPA: 8.57 TE SGPA  TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070	FIRST COLLEGE,  MC TOTAL 049/100 067/100 057/100 046/100	CLASS NOT FOR TW 021/025 039/050	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025	PR TUT	 2N :72 Tot%  49 76 67 48 54 80 57 46 78	 16439 Crd  03 01 03 01 02 01 03 03 03	4K CLC Grd  C A+ A C B O B+ C	G.: V GP  05 09 08 05 06 10 07 05 09	 PKBI CP  15 09 24 05 12 10 21 15	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXITS EXECTION FOR STATE SGPA: 8.57 TE SGPA: 8.57 TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070 	FIRST COLLEGE,  MC TOTAL 049/100 067/100 057/100 046/100	CLASS NOT FOR TW 021/025 039/050 042/050	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 019/025	PR TUT	 2N :72 Tot%  49 76 67 48 54 80 57 46 78 84	 16439 Crd  03 01 03 01 02 01 03 03 03 01	4K CL(Grd C A+ A C B O B+ C A+ O	GP 05 09 08 05 06 10 07 05 09 10	 PKBI CP  15 09 24 05 12 10 21 15 09 20	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXITS EXECTION FOR STATE SGPA: 8.57 TE SGPA: 8.57 TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070  	FIRST COLLEGE,  MC TOTAL	CLASS NOT FOR TW 021/025 039/050 042/050	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 019/025 042/050	PR TUT	 2N :72 Tot%  49 76 67 48 54 80 57 46 78 84 PP	 16439 Crd  03 01 03 01 02 01 03 03 01 02 01	4K CLC Grd C A+ A C B O B+ C A+ C A+ C	GP V 6P 05 09 08 05 06 10 05 09 10 00	PKBI CP  15 09 24 05 12 10 21 15 09 20	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXITS EXECTION FOR STATE SGPA: 8.57 TE SGPA: 8.57 TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 39/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070 	FIRST COLLEGE,  MC TOTAL 049/100 067/100 057/100 046/100 014/100	CLASS NOT FOR TW 021/025 039/050 042/050 PP	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 019/025	PR TUT	 Tot%  49 76 67 48 54 80 57 46 78 84 PP	 16439 Crd  03 01 03 01 02 01 03 01 02 01 03 01 04	4K CLC Grd C A+ A C B O B+ C A+ C A+ C I C	G: V GP 05 09 08 05 06 10 07 05 09	PKBI CP  15 09 24 05 12 10 21 15 09 20 00	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXITS EXECTION FOR STATE SGPA: 8.57 TE SGPA: 8.57 TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070  	FIRST COLLEGE,  MC TOTAL	CLASS NOT FOR TW 021/025 039/050 042/050	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 019/025 042/050	PR TUT	 2N :72 Tot%  49 76 67 48 54 80 57 46 78 84 PP	 16439 Crd  03 01 03 01 02 01 03 03 01 02 01 03 04	4K CLC Grd C A+ A C B O B+ C A+ C A+ C	G: V GP 05 09 08 05 06 10 07 05 09	PKBI CP  15 09 24 05 12 10 21 15 09 20 00	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT.  FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXITS EXECTION FOR STATE SGPA: 8.57 TE SGPA: 8.57 TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 39/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070  	FIRST COLLEGE,  MC TOTAL 049/100 067/100 057/100 046/100 014/100	CLASS NOT FOR TW 021/025 039/050 042/050 PP	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 019/025 042/050	PR TUT	 Tot%  49 76 67 48 54 80 57 46 78 84 PP	 16439 Crd  03 01 03 01 02 01 03 01 02 01 03 01 04	4K CLC Grd C A+ A C B O B+ C A+ C A+ C I C	G: V GP 05 09 08 05 06 10 07 05 09	PKBI CP  15 09 24 05 12 10 21 15 09 20 00	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTER SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 39/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070  AB/070	FIRST COLLEGE,  MC TOTAL 049/100 067/100 057/100 046/100 014/100	CLASS NOT FOR TW 021/025 039/050 042/050 PP	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 019/025 042/050	PR TUT	 Tot%  49 76 67 48 54 80 57 46 78 84 PP	 16439 Crd  03 01 03 01 02 01 03 01 02 01 03 01 04	4K CLC Grd C A+ A C B O B+ C A+ C A+ C I C	GP 05 09 08 05 06 10 07 05 09 10 00 00	PKBI CP  15 09 24 05 12 10 21 15 09 20 00 00 08	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTER SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13:	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070  AB/070	FIRST COLLEGE,  MO TOTAL 049/100 067/100 057/100 046/100 014/100	CLASS NOT FOR  TW  021/025 039/050 042/050 PP 034/050	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 042/050	PR TUT			4K CLC Grd  C A+ A C B O B+ C A+ O AC IC A	GP V GP 05 09 08 05 06 10 07 05 09 10 00 08	PKBI CP  15 09 24 05 12 10 21 15 09 20 00 00 08	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTER SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 DONLY AT ESE  033/070  046/070  027/050  034/070 030/070  AB/070	FIRST COLLEGE,  MC TOTAL 049/100 067/100 046/100 014/100 067/100	CLASS NOT FOR  TW   021/025 039/050 042/050 PP 034/050	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 042/050	PR TUT	 2N :72 Tot%  49 76 67 48 54 80 57 46 78 84 PP FF 68	 16439 Crd  03 01 02 01 03 03 01 02 00 04 01	4K CLG Grd C A+ A C B O B+ C A+ O AC IC A	GP: V GP 05 09 08 05 06 10 07 05 09 10 00 08	PKBI CP  15 09 24 05 12 10 21 15 09 20 00 00 08	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTER SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 39/176	A: 7.61 D ONLY AT ESE  033/070  046/070  027/050  034/070 030/070  AB/070  045/070 048/070	FIRST COLLEGE,  MC TOTAL  049/100 067/100 046/100 014/100 067/100 066/100 066/100	CLASS NOT FOR  TW   021/025 039/050 042/050 PP 034/050	DISTRIBU ANDANA PR	OR 019/025 012/025 019/025 042/050 042/050	PR TUT	 Tot% 	16439 Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	4K CLG Grd  C A+ A C B O B+ C A+ O AC IC A	GP 05 09 08 05 06 10 07 05 09 10 00 08 08 10	PKBI CP 15 09 24 05 12 10 21 15 09 20 00 08	ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 6.65, TOTAL CREDITS EXTER SGPA: 6.32 SE SGPA: 8.57 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 13	* ARNED : 40 A : 9.05 B9/176	A: 7.61 D ONLY AT  ESE 033/070 046/070 027/050 034/070 030/070 AB/070 045/070 048/070 056/070	FIRST COLLEGE,  MC TOTAL  049/100 067/100 057/100 046/100 014/100 067/100 066/100	CLASS NOT FOR TW TW 021/025 039/050 042/050 PP 034/050	DISTRIBU ANDANA PR	OR OR 019/025 012/025 019/025 019/025 019/025 019/025	PR TUT	 2N :72 Tot%  49 76 67 48 54 84 PP FF 68 67 90 66	16439 Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03	4K CLC Grd C A+ A C B O B+ C A+ O AC IC A	GP V GP 05 09 08 05 06 10 07 05 09 10 00 08 08 10 08	PKBI CP  15 09 24 05 12 10 21 15 09 20 00 00 08	ET[35] P&R ORD

022/025

022/025

88 01 0 10 10 --- ---

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

SEAT NO.: B190350847 NAME : KARANDE PRATE COURSE NAME			MC TOTAL	THER : SU	NITA VIS PR	HNU KARANDE OR		RN :71 Tot%					ET[35] P&R ORD
	009/030		040/100					40	03	P	04	12	3\$
402041 HEAT. VENTI. AIR-COND. & REFRI.						022/025		88	01	0	10	10	
402042 DYNAMICS OF MACHINERY	* 019/030	033/070	052/100						03	В	06	18	
402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING						022/025		88		0		10	
402043 TURBOMACHINERY	*	023/050						46		C		10	
402043 TURBOMACHINERY				019/025		019/025		76		A+	09	09	
402044D INDUSTRIAL ENGINEERING	020/030	032/070	052/100					52	03	В		18	
402045A PRODUCT DESIGN & DEVELOPMENT	016/030	033/070	049/100					49	03	C	05	15	
402046 DATA ANALYTICS LABORATORY								72	01	A+	09	09	
402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT				037/050		0 12, 000		79	02	A+	09	18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
402048 COMP INTEGRATED MANE	* 023/030	035/070	058/100					58	03	B+	07	21	
402040 COMP. INTEGRATED MANE	*	033/070	030/100	020/025				80	01	0		10	
402049 ENERGY ENGINEERING	* 017/030	037/070	054/100					54	03	В		18	
402049 ENERGY ENGINEERING	*			020/025		019/025		78	01	A+		09	
402050B ENERGY AUDIT & MANAGEMENT	* 024/030	047/070	071/100					71	03	A+	09		
402051E ELECTRICAL & HYBRID VEHICLE	* 023/030	030/070	053/100					53	03	В		18	
402052 MECH SYS ANALYSIS	*			017/025		019/025		72	01	A+	09	09	
402053 PROJECT (STAGE - II)	*			088/100		,			05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP					0.0	AC		00	
SEM.:2  402048 COMP. INTEGRATED MANF.  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS  402053 PROJECT (STAGE - II)  402055B OPERATIONS MANAGEMENT  FOURTH YEAR SGPA: 7.28, TOTAL CREDITS EA	ARNED: 40								0.0		0.0	0.0	
FE SGPA : 5.90 SE SGPA : 8.52 TE SGPA													
TOTAL GRADE POINTS / TOTAL CREDITS : 131		A: 7.45	FIRST C	LASS									
					DISTRIBU	TION							
SEAT NO.: B190350848 NAME : KATE VISHWAJI	T VIKAS		МС	THER : KA	TE SANDH	YA VIKAS							ET[35]
SEAT NO.: B190350848 NAME : KATE VISHWAJI COURSE NAME	T VIKAS ISE	ESE	MC TOTAL	THER : KA	ATE SANDH PR	YA VIKAS OR							ET[35] P&R ORD
SEAT NO.: B190350848 NAME : KATE VISHWAJI COURSE NAME SEM.:1	T VIKAS ISE	ESE	MC TOTAL	THER : KA	ATE SANDH PR	YA VIKAS OR	TUT	Tot%	Crd	Grd 	GP 	CP 	P&R ORD
COURSE NAME SEM.:1	ISE	ESE 	TOTAL	TW	PR ·····	OR 	TUT	Tot%  46	Crd  03	Grd  C	GP  05	CP  15	P&R ORD
COURSE NAME SEM.:1	ISE	ESE 	TOTAL	TW	PR ·····	OR   017/025	TUT 	Tot%  46 68	Crd  03 01	Grd  C A	GP  05 08	CP  15 08	P&R ORD
COURSE NAME SEM.:1	ISE	ESE 	TOTAL	TW	PR ·····	OR   017/025 	TUT  	Tot%  46 68 51	Crd  03 01 03	Grd  C A B	GP  05 08 06	CP 15 08 18	P&R ORD
COURSE NAME SEM.:1	ISE	ESE 	TOTAL	TW	PR ·····	OR  017/025  016/025	TUT	Tot%  46 68 51 64	Crd  03 01 03 01	Grd C A B A	GP  05 08 06 08	CP  15 08 18 08	P&R ORD
COURSE NAME SEM.:1	ISE	ESE 	TOTAL	TW	PR ·····	OR  017/025  016/025	TUT	Tot%  46 68 51 64 48	Crd  03 01 03 01 02	Grd C A B A	GP  05 08 06 08 05	CP  15 08 18 08 10	P&R ORD
COURSE NAME SEM.:1	ISE	ESE 	TOTAL	TW	PR ·····	OR  017/025  016/025  015/025	TUT	Tot% 46 68 51 64 48 66	Crd  03 01 03 01 02 01	Grd C A B A C	GP  05 08 06 08 05 08	CP  15 08 18 08 10 08	P&R ORD
COURSE NAME SEM.:1	ISE	ESE 	TOTAL	TW	PR ·····	OR 017/025 016/025 015/025	TUT	Tot% 46 68 51 64 48 66 57	Crd  03 01 03 01 02 01	Grd C A B A C A B+	GP 05 08 06 08 05 08	CP  15 08 18 08 10 08 21	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING	ISE  007/030  006/030   018/030	ESE  039/070  045/070  024/050  039/070	TOTAL  046/100  051/100   057/100 046/100	TW 018/025	PR	OR 017/025 016/025 015/025	TUT	Tot% 46 68 51 64 48 66 57 46	Crd 03 01 03 01 02 01 03 03	Grd C A B A C A B+	GP 05 08 06 08 05 08 07	CP  15 08 18 08 10 08 21 15	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING	ISE  007/030  006/030   018/030	ESE  039/070  045/070  024/050  039/070	TOTAL  046/100  051/100   057/100 046/100	TW 018/025	PR	OR 017/025 016/025 015/025	TUT	Tot% 46 68 51 64 48 66 57 46 68	Crd 03 01 03 01 02 01 03 03 01 03	Grd C A B A C A B+ C A	GP 05 08 06 08 05 08 07 05 08	CP  15 08 18 08 10 08 21 15 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  4020440 INDUSTRIAL ENGINEERING	ISE  007/030  006/030   018/030	ESE  039/070  045/070  024/050  039/070	TOTAL  046/100  051/100   057/100 046/100	TW 018/025	PR	OR 017/025 016/025 015/025 041/050	TUT	Tot% 46 68 51 64 48 66 57 46 68 78	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 03 01 02	Grd C A B A C A B+ C A A+	GP  05 08 06 08 05 08 07 05 08	CP  15 08 18 08 10 08 21 15 08 18	P&R ORD
COURSE NAME SEM.:1	ISE  007/030  006/030   018/030	ESE  039/070  045/070  024/050  039/070	TOTAL  046/100  051/100   057/100 046/100	TW 018/025	PR	OR 017/025 016/025 015/025	TUT	Tot% 46 68 51 64 48 66 57 46 68	Crd 03 01 03 01 02 01 03 03 01 03	Grd C A B A C A B+ C A	GP 05 08 06 08 05 08 07 05 08	CP  15 08 18 08 10 08 21 15 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT	1SE  007/030  006/030   018/030 007/030 	ESE  039/070  045/070  024/050  039/070 039/070	TOTAL  046/100  051/100   057/100 046/100 	TW 018/025 034/050 037/050 PP	PR	OR 017/025 016/025 015/025 041/050	TUT	Tot% 46 68 51 64 48 66 57 46 68 78	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 03 01 02	Grd C A B A C A B+ C A A+	GP  05 08 06 08 05 08 07 05 08	CP  15 08 18 08 10 08 21 15 08 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT	1SE  007/030  006/030   018/030 007/030 	ESE  039/070  045/070  024/050  039/070 039/070	TOTAL  046/100  051/100   057/100 046/100 	TW 018/025 034/050 037/050 PP	PR	OR 017/025 016/025 015/025 041/050	TUT	Tot% 46 68 51 64 48 66 57 46 68 78 PP	Crd 03 01 03 01 02 01 03 03 03 00 00 00	CABACAA+AC	GP  05 08 06 08 05 08 07 05 08	CP  15 08 18 08 10 08 21 15 08 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT	1SE  007/030  006/030   018/030 007/030 	ESE  039/070  045/070  024/050  039/070 039/070	TOTAL  046/100  051/100   057/100 046/100 	TW 018/025 034/050 037/050 PP	PR	OR 017/025 016/025 015/025 041/050	TUT	Tot%  46 68 51 64 48 66 57 46 68 78 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd C A B A C A B+ C A A+ C C C	GP  05 08 06 08 05 08 07 05 08	CP  15 08 18 08 10 08 21 15 08 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT	1SE  007/030  006/030   018/030 007/030 	ESE  039/070  045/070  024/050  039/070 039/070	TOTAL  046/100  051/100   057/100 046/100 	TW 018/025 034/050 037/050 PP	PR	OR 017/025 016/025 015/025 015/025 041/050	TUT	Tot%  46 68 51 64 48 66 57 46 68 78 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 03	C A B A C A A A A A C C A +	GP  05 08 06 08 05 08 07 05 08 09 00	CP  15 08 18 08 10 08 21 15 08 18 00	P&R ORD
COURSE NAME  SEM.:1	1SE  007/030  006/030   018/030 007/030 	ESE  039/070  045/070  024/050  039/070 039/070	TOTAL 046/100 051/100 057/100 046/100 045/100 048/100	TW 018/025 034/050 037/050 PP	PR	OR 017/025 016/025 015/025 015/025 0105/025 0105/025 0105/025	TUT	Tot% 46 688 514 48 66 57 46 68 78 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 03	C A B A C A A A A C C A A C C A C C A C	GP  05 08 06 08 07 05 08 09 00	CP 15 08 18 08 21 15 08 18 00 15 09 15	P&R ORD
COURSE NAME  SEM.:1	1SE  007/030  006/030  018/030 007/030   * 014/030 * * 014/030 *	ESE  039/070  045/070  024/050  039/070 039/070   031/070  034/070	TOTAL 046/100 051/100 057/100 046/100 045/100 048/100	TW 018/025 034/050 037/050 PP	PR	OR 017/025 016/025 015/025 015/025 0105/025 0105/025 0105/025	TUT	Tot%  46 68 51 64 48 66 57 46 68 78 PP 45 74 48 78	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01	C A B A C A A A A A C C A A A C C A A C C A A C C A C C A C C A C C C A C	GP  05 08 06 08 07 05 08 09 00	CP 15 08 18 08 21 15 08 18 00 15 09 15 09	P&R ORD
COURSE NAME  SEM.:1	1SE  007/030  006/030  018/030 007/030   * 014/030 * * 014/030 * * 016/030	ESE 	TOTAL 046/100 051/100 057/100 046/100 045/100 048/100 060/100	TW 018/025 034/050 037/050 PP 019/025 020/025	PR	OR 017/025 016/025 015/025 015/025 0141/050 018/025 019/025	TUT	Tot% 46 688 514 488 666 57 466 688 78 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 02 00	C A B A C A A A A C C A A C C A C C A C	GP  05 08 06 08 07 05 08 09 00 05 09 00 05	CP 15 08 18 08 21 15 08 18 00 15 09 24	P&R ORD
COURSE NAME  SEM.:1	1SE  007/030  006/030  018/030 007/030   * 014/030 * * 014/030 *	ESE 	TOTAL 046/100 051/100 057/100 046/100 045/100 048/100 060/100	TW 018/025 034/050 037/050 PP  019/025 020/025	PR	OR 017/025 016/025 015/025 0141/050 018/025 019/025	TUT	Tot% 46 68 51 64 48 66 57 46 68 78 PP 45 74 48 60 58	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01	Grd C A B A C A B+ C A A+ AC C A+ A C	GP  05 08 06 08 07 05 08 09 00	CP 15 08 18 08 21 15 08 18 00 15 09 24	P&R ORD
COURSE NAME  SEM.:1	* 014/030 * * 016/030 * * 014/030 * * 016/030 * * 016/030 * 021/030	ESE 	TOTAL 046/100 051/100 057/100 046/100 045/100 048/100 060/100 058/100	TW 018/025 034/050 037/050 PP  019/025 020/025	PR	OR 017/025 016/025 015/025 019/025 018/025 019/025 019/025	TUT	Tot% 46 688 514 488 666 57 466 688 78 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 03 01 03	Grd C A B A C A B+ C A A+ AC C A+ AC B+	GP  05 08 06 08 07 05 08 09 00 05 09 00 05	CP  15 08 18 00 08 21 15 08 18 00 15 09 24 21 10	P&R ORD
COURSE NAME  SEM.:1	* 014/030 * 014/030 * 016/030 * 016/030 * 016/030 * 016/030 * 021/030 * 021/030	ESE 	TOTAL 046/100 051/100 057/100 046/100 045/100 048/100 060/100 058/100	TW 018/025 034/050 037/050 PP  019/025 020/025 020/025	PR	OR 017/025 016/025 015/025 041/050 018/025 019/025 020/025	TUT	Tot% 46 68 51 648 66 57 46 68 78 PP 45 74 48 78 60 58 80	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03 01	C A B A C A A + A C C A + A B + C C A + A C C A + C C A + C C A + C C A + C C A + C C A + C C C A + C C C C	GP  05 08 06 08 05 08 07 05 08 09 00 05 09 00 05	CP  15 08 18 00 08 21 15 08 18 00 15 09 24 21 10	P&R ORD
COURSE NAME  SEM.:1	* 014/030 * * 014/030 * * 014/030 * * 014/030 * * 014/030 * * 014/030 * * 016/030 * * 016/030 * * 016/030 * * 016/030 * * * *	ESE  039/070  045/070  024/050  039/070   031/070  034/070  044/070 037/070	TOTAL 046/100 051/100 057/100 046/100 045/100 048/100 060/100 058/100 100 060/100	TW 018/025 034/050 037/050 PP 019/025 020/025 020/025 088/100	PR	OR 017/025 016/025 015/025 041/050 018/025 019/025 020/025 047/050	TUT	Tot% 46 68 51 64 48 66 57 46 68 78 PP 45 74 48 78 60 58 80 90	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 05	C A B A C A A A A C C A A B + C C A A C C A C C A C C A C C A C	GP  05 08 06 08 07 05 08 09 00 05 09 05 09 05 09	CP 15 08 18 08 10 08 21 15 08 18 00 15 09 15 09 24 21 10 50	P&R ORD
COURSE NAME  SEM.:1	ISE 007/030 006/030 018/030 007/030 4 014/030 * * 014/030 * * 016/030 * 021/030 * * 016/030 * * 016/030 * * 018/030	ESE  039/070  045/070  024/050  039/070 039/070   031/070  034/070  044/070 037/070	TOTAL 046/100 051/100 057/100 046/100 048/100 060/100 058/100	TW	PR	OR 017/025 016/025 015/025 041/050 018/025 019/025 020/025 047/050	TUT	Tot% 46 68 51 64 48 66 57 46 68 78 PP 45 74 48 78 60 58 80 90	Crd 03 01 02 01 03 03 01 02 00 03 01 02 00 03 01 03 01 03 01 05	C A B A C A A A A C C A A B + C C A A C C A C C A C C A C C A C	GP  05 08 06 08 07 05 08 09 00 05 09 05 09 05 09	CP 15 08 18 08 10 08 21 15 08 18 00 15 09 15 09 24 21 10 50	P&R ORD

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SEAT NO.: B190350849 NAME : KATURE ROSHAN				OTHER : UI									ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR		Tot%					P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	016/030	037/070	053/100					53	03	В			
402041 HEAT.VENTI.AIR-COND.& REFRI.						020/025		80	01	0	10	10	
402042 DYNAMICS OF MACHINERY	012/030	,	047/100					47	03	C	05	15	
402042 DYNAMICS OF MACHINERY						019/025		76	01	A+	09	09	
402043 TURBOMACHINERY		023/050						46	02	C	05	10	
402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING	021/030	025/070	 056/100	018/025		019/025		74 56	01 03	A+ B+	09 07	09 21	
402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT								60	03	A A	0.8	24	
	017/030			036/050				72	01	A A+	09	09	
402047 PROJECT STAGE - I				,				81	02	0	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	0.0	00	
1020312 SINESS IMMISEREN									00	110	0.0	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 023/030	038/070	061/100					61	03	A	08	24	
402048 COMP. INTEGRATED MANF.	*			020/025		020/025		80	01	0	10	10	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 010/030	043/070	053/100					53	03	В	06	18	
402049 ENERGY ENGINEERING	*			018/025		016/025		68	01	A	08	80	
402050B ENERGY AUDIT & MANAGEMENT	* 018/030	051/070	069/100					69	03	A	8 0	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 021/030	041/070	062/100					62	03	А	8 0	24	
402052 MECH. SYS. ANALYSIS	*			017/025		019/025		72	01	A+	09	09	
402053 PROJECT (STAGE - II)	*					046/050		86	05	0	10	50	
	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 7.80, TOTAL CREDITS EA													
FE SGPA : 7.48 SE SGPA : 7.52 TE SGPA				~									
TOTAL GRADE POINTS / TOTAL CREDITS : 132													
	N AND RECOR	KD ONLY AT	r COPPEGE	, NOI FOR	DISIKIBU	110N						• • • •	• •
SEAT NO.: B190350850 NAME : KHANDE TEJAS	TULSHIRAM		MO	OTHER : KI	HANDE RUP	ALI TULSHI	RAM P	RN :71	91117	4K CI	G.: V	7PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR		Tot%					P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	016/030	029/070	045/100					45	03	C	05	15	
402041 HEAT. VENTI. AIR-COND. & REFRI.						023/025		92	01	0	10	10	
402042 DYNAMICS OF MACHINERY	* 021/030	038/070	059/100					59	03	B+	07	21	
402042 DYNAMICS OF MACHINERY						021/025		84	01	0	10	10	
402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY		026/050						52	02	В	06	12	
402043 TURBOMACHINERY				020,020		015/025		70	01	A+	09	09	
	027/030		057/100					57	03	B+	07	21	
402045A PRODUCT DESIGN & DEVELOPMENT								57	03	B+	07	21	
402046 DATA ANALYTICS LABORATORY				037/050				74	01	A+	09	09	
402047 PROJECT STAGE - I				012,000		040/050		82	02	0	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
	* 026/030	036/070	062/100					62	03	А	0.8	24	
402048 COMP. INTEGRATED MANF.	*			020/025		019/025		78	01	A+			
	* 019/030					015/025							
402049 ENERGY ENGINEERING	*			019/025		018/025		74	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 028/030	045/070	073/100	015/025				73	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE	* 020/030		062/100					62	03	A	08	24	
402052 MECH. SYS. ANALYSIS	*			019/025		020/025		78	01	A+	09	09	
402053 PROJECT (STAGE - II)	*			088/100		047/050		90	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 8.10, TOTAL CREDITS EA	RNED: 40												
FE SGPA : 5.92 SE SGPA : 8.52 TE SGPA													
TOTAL GRADE POINTS / TOTAL CREDITS : 136													
CONTEXPENSE TO VEDICATOR													

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SEAT NO.: B190350851 NAME : KONDAKE PRATI	KSHA MAHEND	DRA	MC	THER : BH	HAGYSHREE		PR	N:72	02720	OC CLO	G.: ∨	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT '	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.	019/030	029/070	048/100					48	03	C	05	15	
402041 HEAT. VENTI. AIR-COND. & REFRI.						020/025		80	01	0	10	10	
402042 DYNAMICS OF MACHINERY	* 020/030	058/070	078/100					78	03	A+	09	27	
402042 DYNAMICS OF MACHINERY						022/025		88	01	0	10	10	
402043 TURBOMACHINERY		025/050						50	02	В	06	12	
402043 TURBOMACHINERY				020/025		019/025		78	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	017/030	037/070	054/100					54	03	В	06		
402045D OPERATIONS RESEARCH	030/030	037/070	067/100					67	03	Ā	08	24	
402043D OFERATIONS RESEARCH	030/030	0377070	007/100	041/050				82	01	Ô	10	10	
402040 DATA ANALITICS LABORATORI				041/050				82	02	0	10	20	
402047 FROUECT STAGE - I				PP				PP	00	AC	00	00	
402034B SIRESS MANAGEMENT	+ 012/020	7D / 070	010/100	PP						_			
404181HR HON-IND. ROBO. & AUTO.	* 012/030	AB/0/0	012/100					FF	04	IC	00	00	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.				035/050				70	01	A+	09	09	
SEM.:2													
	* 024/030	,	059/100					59	03	B+	07		
402048 COMP. INTEGRATED MANF.	*			022/025		021/025		86	01	0	10	10	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 017/030	049/070	066/100					66	03	Α	8 0	24	
402049 ENERGY ENGINEERING	*			020/025		019/025		78	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 022/030	053/070	075/100					75	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE	* 023/030	040/070	063/100					63	03	A	08	24	
402052 MECH. SYS. ANALYSIS	*			022/025		020/025		84	01	0	10	10	
402053 PROJECT (STAGE - II)	* *			089/100				87	0.5	0	10	50	
( (	+							PP	0.0	AC	0.0	00	
402055B ODERATIONS MANAGEMENT									0 0	_			
402055B OPERATIONS MANAGEMENT	* 006/030	AB/070	006/100					ਬਬ	0.4	TC	$\cap$	$\cap$	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 006/030	AB/070	006/100				 025/050	FF	04	IC	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT.	* 006/030 *	AB/070	006/100				 025/050		04 02	IC B	00 06	00 12	
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EX	* 006/030 * ARNED : 40	AB/070 	006/100							_			
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EX FE SGPA: 7.09 SE SGPA: 8.95 TE SGPA	* 006/030 * ARNED : 40 A : 9.10	AB/070 								_			
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EA FE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF	AB/070  PA: 8.34	FIRST C	LASS WITH	H DISTINC	TION	025/050	50	02	В	06	12	
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EX FE SGPA: 7.09 SE SGPA: 8.95 TE SGPA	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF	AB/070  PA: 8.34	FIRST C	LASS WITH	H DISTINC	TION	025/050	50	02	В	06	12	
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EAR FE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR	AB/070  PA: 8.34 RD ONLY AT	FIRST C	LASS WITH NOT FOR	H DISTINC DISTRIBU	TION TION	025/050	50	02	В	06	12	
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 14100000000000000000000000000000000000	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR	AB/070  PA: 8.34 RD ONLY AT	FIRST C	LASS WITH NOT FOR	H DISTINC DISTRIBU INA GAJEN	TION TION	025/050  NI PR	50  N :72	02	В  5н СL(	06	12 	  ET[35]
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR	AB/070  PA: 8.34 RD ONLY AT	FIRST C	LASS WITH NOT FOR	H DISTINC DISTRIBU	TION TION	025/050	50  N :72	02	В  5н СL(	06	12 	
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR	AB/070  PA: 8.34 RD ONLY AT RA ESE	FIRST C	LASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION DRA KULKAR OR	025/050 NI PR	50  N :72	02	B  5H CLG Grd	06	12 PKBI CP	  ET[35]
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170 CGF DN AND RECOR IPAD GAJENDR ISE	AB/070  PA: 8.34 RD ONLY AT RA ESE	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION DRA KULKAR OR	025/050 NI PR	50  N :72 Tot%	02  16439! Crd	B  5H CLG Grd	06  G.: V	12 PKBI CP	  ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR LPAD GAJENDR LSE  018/030	AB/070  PA: 8.34 RD ONLY AT RA ESE  038/070	FIRST COLLEGE,  MC TOTAL056/100	LASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION DRA KULKAR OR	025/050 NI PRI	50  N :72 Tot%	02  16439! Crd 	B  5H CLO Grd 	06	12  PKBI CP  21	 ET[35] P&R ORD
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR LPAD GAJENDR LSE  018/030	AB/070  PA: 8.34 RD ONLY AT RA ESE  038/070	FIRST COLLEGE,  MC TOTAL056/100	LASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION DRA KULKAR OR 	025/050 NI PR. TUT	50 50  N :72 Tot% 	02  16439! Crd 	B  5H CLO Grd  B+	06  G.: V GP 	12  PKBI CP  21	 ET[35] P&R ORD 
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR LPAD GAJENDR LSE  018/030	AB/070  PA: 8.34 RD ONLY AT RA ESE  038/070	FIRST COLLEGE,  MC TOTAL056/100	LASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 2019/025	025/050 NI PRI TUT	50 50  Tot%  56 76	02  164399 Crd  03 01 03	B  5H CL( Grd  B+ A+	06 GP 07	12  'PKBI CP  21 09 18	 ET[35] P&R ORD 
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR LPAD GAJENDR LSE  018/030	AB/070  PA: 8.34 RD ONLY AT RA ESE  038/070	FIRST COLLEGE,  MC TOTAL056/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54	02 164399 Crd 03 01 03 01	B  5H CL( Grd  B+ A+ B	06  GP  07 09 06	12  'PKBI CP  21 09 18	 ET[35] P&R ORD   24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR LPAD GAJENDR LSE  018/030	AB/070  PA: 8.34 RD ONLY AT RA ESE  038/070	FIRST COLLEGE,  MC TOTAL056/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  TORA KULKAR OR 019/025 021/025	025/050 NI PR. TUT	 N :72 Tot%  56 76 54 84	02 164399 Crd 03 01 03 01	B  5H CL( Grd  B+ A+ B O	06  GP  07 09 06 10	12  PKBI CP  21 09 18 10 12	 ET[35] P&R ORD   24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 L8/170 CGF DN AND RECOR LPAD GAJENDR LSE  018/030	AB/070  PA: 8.34 RD ONLY AT RA ESE  038/070	FIRST COLLEGE,  MC TOTAL056/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  TORA KULKAR OR 019/025 021/025	025/050 NI PR TUT	50  N :72 Tot%  56 76 54 84 54 80	02 164399 Crd 03 01 03 01 02 01	B  SH CLC Grd B+ A+ B O B O	06 G.: V GP 07 09 06 10 06 10	12  PKBI CP  21 09 18 10 12 10	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170 CGF DN AND RECOR IPAD GAJENDR ISE  018/030  026/030  017/030 015/030	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070	FIRST COLLEGE,  MC TOTAL056/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  TDRA KULKAR OR 019/025 021/025 019/025	025/050 NI PR TUT	50  N :72 Tot%  56 76 54 84 54 80 65	02 164399 Crd 03 01 03 01 02 01 03	B  SH CLG Grd B+ A+ B O B O A	06 G.: V GP 07 09 06 10 06 10 08	12  PKBI CP  21 09 18 10 12 10 24	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170 CGF DN AND RECOR IPAD GAJENDR ISE  018/030  026/030  017/030 015/030	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100	LASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 019/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 84 80 65 44	02 16439 Crd 03 01 03 01 02 01 03 03 03	B B+ CL(Grd B+ A+ B O B O A P	06 G.: V GP 07 09 06 10 06 10 08 04	12  PKBI CP  21 09 18 10 12 10 24 12	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170 CGF DN AND RECOR IPAD GAJENDR ISE  018/030  026/030  017/030 015/030	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100	**CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 019/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 84 80 65 44 82	02 164399 Crd 03 01 03 01 02 01 03 03 01 03 01	B B B B B B B B B O B B O B D	06V GP 07 09 06 10 06 10 08 04 10	12  PKBI CP  21 09 18 10 12 10 24 12 10	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170 CGF DN AND RECOR IPAD GAJENDR ISE  018/030  026/030  017/030 015/030	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 019/025 019/025	025/050 NI PRI TUT	50  N :72 Tot%  56 76 54 84 54 80 65 44 82 79	02 164399 Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 01 02	B B B B B B B B B O B D B O A P O A P O A A P O A A A A A P O A	06V GP 07 09 06 10 06 10 08 04 10 09	12  YPKBI CP  21 09 18 10 12 10 24 12 10 18	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170 CGF DN AND RECOR IPAD GAJENDR ISE  018/030  026/030  017/030 015/030	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100	**CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 019/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 84 80 65 44 82	02 164399 Crd 03 01 03 01 02 01 03 03 01 03 01	B B B B B B B B B O B B O B D	06V GP 07 09 06 10 06 10 08 04 10	12  PKBI CP  21 09 18 10 12 10 24 12 10	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170 CGF DN AND RECOR IPAD GAJENDR ISE  018/030  026/030  017/030 015/030	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 019/025 019/025	025/050 NI PRI TUT	50  N :72 Tot%  56 76 54 84 54 80 65 44 82 79	02 164399 Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 01 02	B B B B B B B B B O B D B O A P O A P O A A P O A A A A A P O A	06V GP 07 09 06 10 06 10 08 04 10 09	12  YPKBI CP  21 09 18 10 12 10 24 12 10 18	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A: 9.10 L8/170	AB/070 PA : 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100	CLASS WITH NOT FOR TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 019/025 019/025 019/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 54 80 65 44 82 79 PP	02 164399 Crd 03 01 03 01 02 01 03 03 01 02 00	B  OH CLC Grd  B+ A+ B O B O A P O A+ AC	06 GP  07 09 06 10 06 10 08 04 10 09	12 PKBI CP  21 09 18 10 12 10 24 12 10 18 00	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030  * ARNED: 40 A: 9.10 L8/170 CGF DN AND RECOR IPAD GAJENDR ISE 018/030 026/030 017/030 015/030 * 021/030	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070 047/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 068/100	PLASS WITH NOT FOR TW	H DISTINC DISTRIBU PR	TION TION  DRA KULKAR OR 019/025 021/025 019/025 042/050	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 54 80 65 44 80 65 42 79 PP	02 16439 Crd 03 01 03 01 02 01 03 03 01 02 00 03 03	B  SH CLC Grd B+ B O B O A P O A+ AC	06 G.: V GP 07 09 06 10 06 10 08 04 10 09 00	12  PKBI CP  21 09 18 10 12 10 24 12 10 18 00	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 14100000000000000000000000000000000000	* 006/030  * ARNED: 40 A: 9.10 L8/170 CGF DN AND RECOR IPAD GAJENDR ISE 018/030 026/030 017/030 015/030 * 021/030 *	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 027/050 048/070 029/070 047/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 068/100	PLASS WITH NOT FOR TW	H DISTINC DISTRIBU PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 021/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 54 80 65 44 82 79 PP	02 16439! Crd 03 01 03 01 02 01 03 03 01 02 00 03 01	B  SH CLG Grd B+ A+ B O A P O A+ AC	06V GP 07 09 06 10 06 10 08 04 10 09 00	12  PKBI CP  21 09 18 10 12 10 24 12 10 18 00	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 027/050 048/070 029/070 047/070 047/070 057/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 068/100 069/100	PLASS WITH NOT FOR TW TW	H DISTINC DISTRIBU PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 021/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 82 79 PP 68 84 69	02 16439 Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 02 00	B  5H CLG Grd B+ A+ B O A P O A+ AC A O A	06 GP 07 09 06 10 06 10 08 04 10 09 00	12  PKBI CP  21 09 18 10 12 10 24 12 10 18 00	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070 047/070 057/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 068/100 068/100 069/100	PLASS WITH NOT FOR TW TW	H DISTINC DISTRIBU PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 021/025	025/050 NI PR. TUT	50  N :72 Tot%  56 76 54 84 54 80 65 44 82 79 PP	02 16439 Crd 03 01 03 01 02 01 03 01 02 00 03 01 02 00 03 01 03 01 03 01	B  SH CLG Grd B+ A+ B O A P O A+ AC	06  GP  07  09  06  10  08  10  09  00  08  10  08  10  08  10  08  10	12  PKBI CP  21 09 18 10 12 10 24 12 10 18 00	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 027/050 048/070 029/070 047/070 047/070 057/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 068/100 069/100	PLASS WITH NOT FOR TW TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 021/025	025/050	50  N :72 Tot%  56 76 54 84 82 79 PP 68 84 69	02 16439 Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 02 00	B  5H CLG Grd B+ A+ B O A P O A+ AC A O A	06 GP 07 09 06 10 06 10 08 04 10 09 00	12  PKBI CP  21 09 18 10 12 10 24 12 10 18 00	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070 047/070 057/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 068/100 068/100 069/100	PLASS WITH NOT FOR TW TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 021/025 021/025	025/050	50  N :72 Tot%  56 76 54 84 82 79 PP 68 84 69 82	02 16439 Crd 03 01 03 01 02 01 03 01 02 00 03 01 02 00 03 01 03 01 03 01	B B CLG Grd B + A + B O A P O A O A O A O	06  GP  07  09  06  10  08  10  09  00  08  10  08  10  08  10  08  10	12  PKBI CP  21 09 18 10 12 10 24 12 10 18 00	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070 057/070 048/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 068/100 069/100 065/100	CLASS WITH NOT FOR TW TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 021/025 021/025	025/050	50 2 Tot% 56 76 54 84 54 82 79 PP 68 84 69 82 65	02 164399 Crd 03 01 03 01 02 00 03 01 02 00 03 01 03 01 03 01 03 01 03	B  SH CLC Grd B+ A+ B O A P O A+ AC A O A	06  GP  07  09  06  10  08  04  10  09  00  08  10  08  08  08	12  PKBI CP  21 09 18 10 12 10 12 10 18 00 24 10 24 10 24 10 24 10 24 10 24 10 24 10 24 10 10 10 10 10 10 10 10 10 10	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTE SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030 * ARNED : 40 A : 9.10 18/170	AB/070 PA: 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070 057/070 048/070 043/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 069/100 065/100 064/100	CLASS WITH NOT FOR TW TW	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 042/050 021/025 021/025	025/050	50  N :72 Tot% .56 76 54 84 54 82 79 PP 68 84 69 82 65 64	02 16439 Crd 03 01 03 01 02 01 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03 01	B  SH CLC Grd B+ A+ B O A P O A+ AC  A O A A	06  GP  07  09  06  10  08  04  10  09  00  08  10  08  08  08	12  PKBI CP  21 09 18 10 12 10 18 00 24 10 24 10 24 10 24 24 24 24 24 24 24 24 24 24	ET[35] P&R ORD 24R #
404183HR HON-ARTIF. INTEL. IN ROBOT. 404183HR HON-ARTIF. INTEL. IN ROBOT. FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EXTER SGPA: 7.09 SE SGPA: 8.95 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 141	* 006/030  *  ARNED: 40 A: 9.10 L8/170	AB/070 PA : 8.34 RD ONLY AT  RA ESE 038/070 28#/070 027/050 048/070 029/070 057/070 043/070 043/070	FIRST COLLEGE,  MC TOTAL 056/100 054/100 065/100 044/100 069/100 069/100 064/100	CLASS WITH NOT FOR TW TW 021/025 021/025 021/025 021/025 021/025 021/025 021/025 021/025	H DISTINC DISTRIBU INA GAJEN PR	TION TION  DRA KULKAR OR 019/025 021/025 042/050 021/025 021/025 022/025	025/050	 N :72 Tot% .56 76 54 84 54 80 65 44 82 79 PP 68 84 69 82 65 64 86	02 16439 Crd 03 01 03 01 02 01 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03 01	B  OH CLC Grd  B+ A+ B O B O A P O A+ AC  A O A O A O A	06  GP  07  09  06  10  08  04  10  09  00  08  10  08  10  08  10  08  10  08  10	12 PKBI CP 21 09 18 10 12 10 18 00 24 10 24 10 24 10 24 10	ET[35] P&R ORD 24R #

PAGE :- 27 COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

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SEAT NO.: B190350853 NAME : LALWANI YASH	AMTT		MO	THER : TF	TTQTT		PF	N :72	02722	2Ti CTi	G.: V	PKBT	ET[35]
COURSE NAME		ESE	TOTAL	TW	PR	OR		Tot%		Grd			P&R ORD
SEM.:1							_						
402041 HEAT.VENTI.AIR-COND.& REFRI.								· · · · 56	03		07		
	024/030	032/070	056/100							B+			
402041 HEAT. VENTI. AIR-COND. & REFRI.						021/025			01	-		10	
402042 DYNAMICS OF MACHINERY	014/030	032/070	046/100						03	C		15	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT						022/025		88	01	0		10	
402043 TURBOMACHINERY		029/050						58	02	B+	07	14	
402043 TURBOMACHINERY				020/025		018/025		76	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	023/030	042/070	065/100					65	03	A	0.8	24	
402045D OPERATIONS RESEARCH	024/030	035/070	059/100					59	03	B+	07		
4020135 OFFICE TAPOPATORY	021/030	033/070		039/050				78	01	A+		09	
402040 DATA ANALITICS LABORATORI				,									
40204/ PROJECT STAGE - I				013,030		043/050		88	02	0		20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 023/030	034/070	057/100					57	03	B+	07	21	
402048 COMP. INTEGRATED MANE.	*			023/025		023/025		92	01	0	10	10	
402049 ENERGY ENGINEERING	* 013/030	046/070	059/100					59	03	B+			
402049 ENERGY ENGINEERING	*	010/0/0		022/025		022/025		88	01	0			
4020FOR ENERGY AUDITE C MANAGEMENT	+ 012/020	042/070	055/100	022/023		022/023		55	03	-			
402050B ENERGY AUDII & MANAGEMENI	* 012/030	043/070	,										
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030	043/070	065/100					65	03	А		24	
402052 MECH. SYS. ANALYSIS	*			021/025		022/025		86	01	0	10	10	
402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	*			086/100		045/050		87	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 8.00, TOTAL CREDITS EA	ARNED: 40												
FE SGPA : 7.11 SE SGPA : 8.61 TE SGPA													
TOTAL GRADE POINTS / TOTAL CREDITS : 138		7 . 0 1/	ETDOM O	TACC MITTE		TT ON							
	ON AND RECOR	D ONLY A.I	COLLEGE,	NOT FOR	DISTRIBU	TION	• • • • • •		• • • • •	• • • • •	• • • • •	• • • •	• •
SEAT NO.: B190350854 NAME : LONDHE DHANAS			MO	THER : PO	RNIMA								ET[35]
SEAT NO.: B190350854 NAME : LONDHE DHANAS	SHRI ARUN ISE	ESE	MO TOTAL	THER : PO	RNIMA PR	OR		RN :72 Tot%					ET[35] P&R ORD
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
COURSE NAME SEM.:1	ISE 	ESE	TOTAL 040/100	TW	PR 	OR 	TUT	Tot%	Crd	Grd	GP	CP 	P&R ORD
COURSE NAME SEM.:1	ISE  * 008/030	ESE	TOTAL 040/100	TW	PR 		TUT 	Tot%  40	Crd  03	Grd  P	GP  04	CP  12	P&R ORD
COURSE NAME SEM.:1	ISE * 008/030 	ESE  032/070 	TOTAL 040/100	TW	PR 	020/025	TUT 	Tot%  40 80	Crd  03 01	Grd  P O	GP  04 10	CP  12 10	P&R ORD
COURSE NAME SEM.:1	* 008/030	ESE  032/070  28\$/070	TOTAL  040/100  040/100	TW  	PR 	020/025	TUT   	Tot%  40 80 40	Crd  03 01 03	Grd P O P	GP  04 10 04	CP 12 10 12	P&R ORD
COURSE NAME SEM.:1	* 008/030	ESE  032/070  28\$/070	TOTAL 040/100  040/100	TW	PR  	020/025  012/025	TUT	Tot% 40 80 40 48	Crd  03 01 03 01	Grd P O P C	GP  04 10 04 05	CP 12 10 12 05	P&R ORD
COURSE NAME SEM.:1	* 008/030	ESE  032/070  28\$/070	TOTAL  040/100  040/100	TW	PR 	020/025  012/025	TUT	Tot% 40 80 40 48 48	Crd  03 01 03 01 02	Grd P O P C C	GP  04 10 04 05 05	CP  12 10 12 05 10	P&R ORD   1\$
COURSE NAME SEM.:1	* 008/030	ESE  032/070  28\$/070	TOTAL  040/100  040/100 	TW	PR    	020/025  012/025  018/025	TUT	Tot% 40 80 40 48 48 76	Crd  03 01 03 01 02 01	Grd P O P C C A+	GP  04 10 04 05 05	CP 12 10 12 05 10 09	P&R ORD   1\$ 
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING	* 008/030  012/030    021/030	ESE  032/070  28\$/070  024/050  032/070	TOTAL  040/100  040/100	TW	PR 	020/025  012/025	TUT	Tot% 40 80 40 48 48	Crd  03 01 03 01 02	Grd P O P C C	GP  04 10 04 05 05	CP  12 10 12 05 10	P&R ORD   1\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100 	TW	PR    	020/025  012/025  018/025	TUT	Tot% 40 80 40 48 48 76	Crd  03 01 03 01 02 01	Grd P O P C C A+	GP  04 10 04 05 05 09 06	CP 12 10 12 05 10 09	P&R ORD   1\$ 
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100   053/100	TW	PR    	020/025  012/025  018/025	TUT	Tot% 40 80 40 48 48 76 53	Crd  03 01 03 01 02 01	Grd P O P C C A+ B	GP  04 10 04 05 05 09 06	CP 12 10 12 05 10 09 18 15	P&R ORD 1\$ 1 1
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100   053/100 045/100	TW	PR	020/025  012/025  018/025 	TUT	Tot% 40 80 40 48 48 76 53 45 78	Crd 03 01 03 01 02 01 03 03 01 03	Grd P O P C C A+ B C	GP  04 10 04 05 05 09 06 05 09	CP  12 10 12 05 10 09 18 15 09	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100   053/100 045/100	TW 020/025 039/050 039/050	PR	020/025  012/025  018/025   045/050	TUT	Tot% 40 80 40 48 48 76 53 45 78 84	Crd 03 01 03 01 02 01 03 03 01 02 01 03	Grd P O P C C A+ B C A+ O	GP  04 10 04 05 05 09 06 05 09	CP  12 10 12 05 10 09 18 15 09 20	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100   053/100 045/100  	TW 020/025 039/050 039/050 PP	PR	020/025  012/025  018/025  045/050	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd P O P C C A+ B C A+ O AC	GP  04 10 04 05 05 09 06 05 09	CP  12 10 12 05 10 09 18 15 09 20 00	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100   053/100 045/100   046/100	TW 020/025 039/050 039/050 PP	PR	020/025  012/025  018/025   045/050	TUT	Tot% 40 80 40 48 48 76 53 45 78 84 PP 46	Crd 03 01 03 01 02 01 03 03 01 02 00 04	Grd P O P C C A+ B C A+ O AC C	GP  04 10 04 05 05 09 06 05 09 10 00	CP  12 10 12 05 10 09 18 15 09 20 00 20	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100   053/100 045/100  	TW 020/025 039/050 039/050 PP	PR	020/025  012/025  018/025  045/050	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 00	Grd P O P C C A+ B C A+ O AC	GP  04 10 04 05 05 09 06 05 09	CP  12 10 12 05 10 09 18 15 09 20 00	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	* 008/030 012/030 021/030 * 017/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070	TOTAL  040/100  040/100   053/100 045/100   046/100	TW 020/025 039/050 039/050 PP	PR	020/025  012/025  018/025   045/050	TUT	Tot% 40 80 40 48 48 76 53 45 78 84 PP 46	Crd 03 01 03 01 02 01 03 03 01 02 00 04	Grd P O P C C A+ B C A+ O AC C	GP  04 10 04 05 05 09 06 05 09 10 00	CP  12 10 12 05 10 09 18 15 09 20 00 20	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	* 008/030 012/030 012/030 021/030 * 017/030 018/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070	TOTAL  040/100  040/100   053/100 045/100  046/100	TW 020/025 039/050 039/050 PP 035/050	PR	020/025  012/025  018/025   045/050 	TUT	Tot% 40 80 40 48 48 76 53 45 78 84 PP 46 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd P O P C C A+ B C A+ O AC C A+	GP  04 10 04 05 05 09 06 05 09 10 00 09	CP  12 10 12 05 10 09 18 15 09 20 00 20 09	P&R ORD 1\$ 3\$ 3
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF.	* 020/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070 	TOTAL  040/100  040/100  053/100 045/100  046/100 	TW 020/025 039/050 039/050 PP 035/050	PR	020/025  012/025  018/025   045/050 	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP 46 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd P O P C C A+ B C A+ O AC C A+	GP  04 10 05 05 09 06 05 09 10 00 05 09	CP  12 05 10 09 18 15 09 20 09	P&R ORD 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.	* 020/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070 	TOTAL  040/100  040/100  053/100 045/100  046/100 	TW 020/025 039/050 039/050 PP 035/050	PR	020/025  012/025  018/025   045/050 	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP 46 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01	Grd P O P C C A+ B C A+ O AC C A+	GP  04 10 05 05 09 06 05 09 10 00 05 09	CP  12 05 10 09 18 15 09 20 09	P&R ORD 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	* 020/030 * 020/030 * 012/030  021/030 * 017/030  018/030 * 020/030 * 020/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070 	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100	TW 020/025 039/050 039/050 PP 035/050	PR	020/025  012/025  018/025   045/050 	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP 46 70	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 03 01	Grd P O P C C A+ B C A+ O AC C A+	GP  04 10 05 05 09 06 05 09 10 00 05 09	CP  12 10 12 05 10 09 18 15 09 20 00 20 09	P&R ORD 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	* 020/030  * 020/030  * 020/030  * 017/030   018/030  * 020/030  * 020/030  * 015/030	ESE 	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100 056/100	TW 020/025 039/050 039/050 PP 035/050	PR	020/025  012/025  018/025  045/050  021/025	TUT	Tot% 40 80 40 48 48 76 53 45 78 84 PP 46 70 55 86 56	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 03 01 03	Grd P O P C C A+ B C A+ O AC C A+ O B+	GP  04 10 05 05 09 06 05 09 10 00 05 09	CP  12 10 12 05 10 09 18 15 09 20 00 20 09	P&R ORD 1\$ 3\$ 3
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	* 020/030 * 020/030 * 017/030 * 017/030 * 017/030 * 017/030  018/030 * 020/030 * 015/030 * 015/030	ESE 	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100 056/100	TW 020/025 039/050 039/050 PP 035/050	PR	020/025  012/025  018/025  045/050   021/025 020/025	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP 46 70  55 86 82	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03	Grd P O P C C A+ B C A+ O AC C A+	GP  04 10 05 05 09 06 05 09 10 00 05 09	CP  12 10 12 05 10 09 18 15 09 20 00 20 09	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 020/030  * 020/030  * 017/030  * 017/030   018/030  * 015/030  * 015/030	ESE 	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100 055/100 055/100	TW 020/025 039/050 039/050 PP 035/050	PR	020/025  012/025  018/025  045/050  021/025  020/025	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP 46 70  555 86 56 82 57	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03	Grd P O P C C A+ B C A+ O AC C A+ O B+ O B+	GP  04 10 05 05 09 10 00 05 09 10 7 10 07	CP  12 10 12 05 10 09 18 15 09 20 00 20 09	P&R ORD 1\$ 1\$ 3\$ 3
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402045 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 020/030 * 015/030 * 017/030 * 017/030 * 017/030 * 017/030 * 018/030 * 020/030 * 020/030 * 020/030	ESE 	TOTAL 040/100 040/100 053/100 045/100 055/100 056/100 057/100 055/100	TW 020/025 039/050 039/050 PP 035/050 022/025 021/025	PR	020/025 012/025 018/025  018/025  045/050  021/025 020/025	TUT	Tot% 40 80 40 48 48 48 76 53 45 78 84 PP 46 70  55 86 56 82 57 55	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 03	Grd P O P C C A+ B C A+ O AC C A+ O B+ O B+ B+	GP  04 10 05 05 09 06 05 09 10 00 05 09	CP 12 10 12 05 10 09 18 15 09 20 00 21 10 21 21 21	P&R ORD 1\$ 1\$ 3\$
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 BENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 020/030 * 018/030 * 017/030 * 017/030 * 017/030 * 018/030 * 018/030 * 020/030 * * 015/030 * 020/030 *	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070  041/070  042/070 035/070	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100 056/100 055/100 055/100	TW	PR	020/025  012/025  018/025  045/050  021/025 020/025  021/025	TUT	Tot% 40 80 40 48 48 48 76 53 45 78 84 PP 46 70  55 86 56 82 57 55 84	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03	Grd P O P C C A+ B C A+ O AC C A+ O B+ O B+ O	GP  04 10 04 05 05 09 06 05 09 10 00 05 09	CP 12 10 12 05 10 09 18 15 09 20 09 21 10 21 10 21 10 21 10	P&R ORD 1\$ 1\$ 3\$ 3 3 3 3 3 3 3 3 3
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 020/030 * 012/030 * 017/030 * 017/030 * 017/030 * 018/030 * 015/030 * 015/030 * 020/030 * 020/030 * 020/030 * 020/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070  041/070  042/070 035/070 	TOTAL 040/100 040/100 053/100 045/100 055/100 056/100 057/100 055/100	TW	PR	020/025  012/025  018/025  045/050  021/025  020/025  021/025 045/050	TUT	Tot% 40 80 40 48 48 76 53 45 78 84 PP 46 70 555 86 56 82 57 55 84 92	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd P O P C C A+ B C A+ O AC C A+ O B+ O B+ O O	GP  04 10 04 05 05 09 06 05 09 10 00 05 09	CP 12 10 12 05 10 09 18 15 09 20 09 21 10 21 10 21 21 50	P&R ORD 1\$ 1\$ 3\$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 BENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 020/030 * 015/030 * 020/030 * 017/030 * 017/030 * 017/030 * 015/030 * 015/030 * 020/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070  035/070  041/070  042/070 035/070 	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100 056/100 055/100 055/100	TW	PR	020/025  012/025  018/025  045/050  021/025 020/025  021/025	TUT	Tot% 40 80 40 48 48 48 76 53 45 78 84 PP 46 70  55 86 56 82 57 55 84	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03	Grd P O P C C A+ B C A+ O AC C A+ O B+ O B+ O	GP  04 10 04 05 05 09 06 05 09 10 00 05 09	CP 12 10 12 05 10 09 18 15 09 20 09 21 10 21 10 21 10 21 10	P&R ORD 1\$ 1\$ 3\$ 3 3 3 3 3 3 3 3 3
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 020/030 * 012/030 * 017/030 * 017/030 * 017/030 * 018/030 * 015/030 * 015/030 * 020/030 * 020/030 * 020/030 * 020/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070  035/070  041/070  042/070 035/070 	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100 056/100 057/100 055/100	TW	PR	020/025  012/025  018/025  045/050  021/025  020/025  021/025 045/050	TUT	Tot% 40 80 40 48 48 76 53 45 78 84 PP 46 70 555 86 56 82 57 55 84 92	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05	Grd P O P C C A+ B C A+ O AC C A+ O B+ O B+ O O	GP  04 10 04 05 05 09 06 05 09 10 00 05 09	CP 12 10 12 05 10 09 18 15 09 20 09 21 10 21 10 21 21 50	P&R ORD 1\$ 1\$ 3\$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	* 020/030 * 015/030 * 020/030 * 017/030 * 017/030 * 017/030 * 015/030 * 015/030 * 020/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030 * * 015/030	ESE  032/070  28\$/070  024/050  032/070 28\$/070  028/070  035/070  041/070  042/070 035/070 	TOTAL 040/100 040/100 053/100 045/100 046/100 055/100 056/100 057/100 055/100	TW	PR	020/025  012/025  018/025  045/050  021/025 020/025  021/025 045/050	TUT	Tot% 40 80 40 48 76 53 45 78 84 PP 46 70  55 86 56 82 57 55 84 92 PP FF	Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 05 00	Grd P O P C C A+ B C A+ O AC C A+ O B+ O B+ O AC	GP  04 10 05 05 09 06 05 09 10 00 05 09 10 07 10 07 10 07 10 07	CP  12 10 12 05 10 09 18 15 09 20 00 20 09 21 10 21 10 50 00 21 00 00 00 00 00 00 00 00 00 00 00 00 00	P&R ORD 1\$ 1\$ 3\$ 3

FE SGPA : 6.80 SE SGPA : 7.39 TE SGPA : 8.50

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SEAT NO.: B190350855 NAME : MALUSARE PRAS	ΓΙΚ BALASAHI ISE	EB ESE	MC TOTAL	THER : MA	LUSARE M	ANGAL BALA OR		PRN :7	20272 Crd	31k C Grd	LG.: GP		IET[35] P&R ORD
SEM.:1				=						OI G	01	-	
402041 HEAT.VENTI.AIR-COND.& REFRI.	* 005/030	038/070	043/100					43	0.3	P	04	12	
402041 HEAT.VENTI.AIR COND.& REFRI.			043/100			016/025		64	01	A	0.8	08	
402042 DYNAMICS OF MACHINERY	* 012/030	018/070	030/100			010/023		FF	03	F	0.0	0.0	
402042 DINAMICS OF MACHINERY	012/030		030/100			020/025		80	01	0	10	10	
	*					020/025				-	08	16	
402043 TURBOMACHINERY		034/050		001/005				68	02	A			
402043 TURBOMACHINERY				021/025		015/025		72	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	015/030	030/070	045/100					45	03	C	05	15	
402045A PRODUCT DESIGN & DEVELOPMENT	012/030	028/070	040/100					40	03	P	04	12	
402046 DATA ANALYTICS LABORATORY				035/050				70	01	A+	09	09	
402047 PROJECT STAGE - I				042/050		040/050		82	02	0	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
410301 MINR-MACHINE LEARNING	* 005/030	017/070	022/100					FF	04	F	00	00	
410301 MINR-MACHINE LEARNING					036/050			72	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 017/030	030/070	047/100					47	03	С	0.5	15	
402048 COMP. INTEGRATED MANF.	*			021/025		020/025		82	01	0	10	10	
402049 ENERGY ENGINEERING	* 016/030	032/070	048/100	021/025		020/023		48	03	C	0.5	15	
402049 ENERGY ENGINEERING	* 010/030	032/070		019/025		018/025		74	01	_	09	09	
				019/025		,				A+			
402050B ENERGY AUDIT & MANAGEMENT	* 021/030	040/070	061/100					61	03	A	8 0	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 019/030	,	057/100					57	03	B+	07	21	
402052 MECH. SYS. ANALYSIS	*			018/025		021/025		78	01	A+	09	09	
402053 PROJECT (STAGE - II)	*			087/100		047/050		89	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
410303 MINR-SOFT. COMP.& DEEP. LRNG	* 007/030	017/070	024/100					FF	04	F	00	00	
410303 MINR-SOFT. COMP.& DEEP. LRNG	*						025/050	50	02	В	06	12	
HOLDBUI MEAD CODA . HOMAI COHDING HADA	TED • 27												
FOURTH YEAR SGPA TOTAL CREDITS EARI	NED • 3/												
FOURTH YEAR SGPA :, TOTAL CREDITS EARI		PD ONLY AT	COLLEGE	NOT FOR	DISTRIBII	TTON							
		RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBU'	rion							
	ON AND RECOR	RD ONLY AT				rion							
	ON AND RECOR		MC	THER : SU	JSHILA		PF	RN :72	02724	OJ CL	G.: V	PKBI	ET[35]
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME	ON AND RECOR ESH SUBHASH ISE	ESE	MC TOTAL	THER : SU	JSHILA PR	OR	PF TUT	RN :72 Tot%	02724 Crd	OJ CL Grd		PKBI CP	ET[35] P&R ORD
	ON AND RECOR	ESE	MC TOTAL	THER : SU	JSHILA	OR 	PF TUT 	RN :72 Tot%	02724 Crd 	0J CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGH COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI.	ON AND RECOR	ESE 	MC TOTAL 	THER : SU	JSHILA PR 	OR 	PF TUT 	RN :72 Tot%  48	02724 Crd 	OJ CL Grd  C	G.: V GP 	PKBI CP 	ET[35] P&R ORD 
SEAT NO.: B190350856 NAME: MANIKERI YOGH COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI.	ON AND RECORDS IN AND RECORDS IN AND RECORDS IN A SECOND IN A SECO	ESE 	MC TOTAL 	THER : SU	JSHILA PR 	OR   022/025	PR TUT  	RN :72 Tot%  48 88	02724 Crd  03 01	OJ CL Grd  C	G.: V GP  05 10	PKBI CP  15 10	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY	ON AND RECORDS SUBHASH ISE	ESE  033/070  028/070	MC TOTAL 048/100 042/100	THER : SU	JSHILA PR 	OR  022/025	PF TUT  	RN :72 Tot%  48 88 42	02724 Crd  03 01 03	OJ CL Grd  C O P	G.: V GP  05 10 04	PKBI CP  15 10 12	ET[35] P&R ORD 
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	ON AND RECORDS IN AND RECORDS IN AND RECORDS IN A SECOND IN A SECO	ESE  033/070  028/070	MC TOTAL 	THER : SU	JSHILA PR 	OR 022/025 012/025	PR TUT  	RN :72 Tot%  48 88 42 48	02724 Crd  03 01 03 01	OJ CL Grd  C O P C	G.: V GP  05 10 04 05	PKBI CP  15 10 12 05	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY	ON AND RECORDS SUBHASH ISE	ESE  033/070  028/070	MC TOTAL 048/100 042/100	THER : SU TW	JSHILA PR 	OR  022/025  012/025	PF TUT  	RN :72 Tot%  48 88 42 48 48	02724 Crd  03 01 03 01 02	OJ CL Grd  C O P	G.: V GP  05 10 04 05 05	PKBI CP  15 10 12 05 10	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	ON AND RECORDS OF THE PROPERTY	ESE  033/070  028/070	MC TOTAL 048/100 042/100	THER : SU TW	JSHILA PR 	OR 022/025 012/025	PF TUT  	Tot% 48 88 42 48 48 72	02724 Crd  03 01 03 01	OJ CL Grd  C O P C	G.: V GP  05 10 04 05	TPKBI CP  15 10 12 05 10 09	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	ON AND RECORDESH SUBHASH ISE	ESE  033/070  028/070  024/050	TOTAL 048/100 042/100	THER : SU TW	JSHILA PR	OR  022/025  012/025	PF TUT   	RN :72 Tot%  48 88 42 48 48	02724 Crd  03 01 03 01 02	OJ CL Grd  C O P C	G.: V GP  05 10 04 05 05	PKBI CP  15 10 12 05 10	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	ON AND RECORD ISE 015/030 014/030	ESE  033/070  028/070  024/050  036/070	TOTAL 048/100 042/100	THER : SU TW 018/025	JSHILA PR	OR 022/025 012/025 018/025	PF TUT   	Tot% 48 88 42 48 48 72	02724 Crd  03 01 03 01 02 01	OJ CL Grd  C O P C C A+	G.: V GP  05 10 04 05 05 09	TPKBI CP  15 10 12 05 10 09	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING	ON AND RECORD ISE 015/030 014/030 019/030	ESE  033/070  028/070  024/050  036/070 028/070	048/100  042/100  055/100	TW	JSHILA PR	OR 022/025 012/025 018/025	PR TUT    	Tot% 48 88 42 48 48 72 55	02724 Crd  03 01 03 01 02 01	OJ CL Grd  C O P C C A+ B+	G.: V GP  05 10 04 05 05 09	PKBI CP  15 10 12 05 10 09 21	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGO COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  033/070  028/070  024/050  036/070 028/070	048/100  042/100  055/100 040/100	OTHER : SU TW 018/025	JSHILA PR	OR 022/025 012/025 018/025	PR TUT     	Tot% 48 88 42 48 48 72 55	02724 Crd  03 01 03 01 02 01 03	OJ CL Grd  C O P C C C A+ B+	G.: V GP  05 10 04 05 05 09 07	TPKBI CP  15 10 12 05 10 09 21	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	ON AND RECORD ISE SH SUBHASH ISE O15/030 014/030 019/030 012/030	ESE  033/070  028/070  024/050  036/070 028/070	048/100  042/100  055/100 040/100	OTHER : SU TW 018/025 033/050 042/050	JSHILA PR	OR 022/025 012/025 018/025	PF TUT     	2N :72 Tot%  48 88 42 48 72 55 40 66 84	02724 Crd  03 01 03 01 02 01 03 03	OJ CL Grd  C O P C C C A+ B+ P A	G.: V GP  05 10 04 05 05 09 07 04 08	TPKBI CP 15 10 12 05 10 09 21 12 08 20	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGO COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	ON AND RECORDESH SUBHASH ISE	ESE  033/070  028/070  024/050  036/070 028/070	048/100  042/100  055/100 040/100	OTHER : SU TW 018/025 033/050	JSHILA PR	OR 022/025 012/025 018/025 042/050	PF TUT     	RN :72 Tot%  48 88 42 48 48 72 55 40 66	02724 Crd  03 01 03 01 02 01 03 03 01	OJ CL Grd C O P C C A+ B+ P A	G.: V GP  05 10 04 05 05 09 07 04 08	PKBI CP  15 10 12 05 10 09 21 12 08	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 DINDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	ON AND RECORDESH SUBHASH ISE	ESE  033/070  028/070  024/050  036/070 028/070	048/100  042/100  055/100 040/100	OTHER : SU TW 018/025 033/050 042/050	JSHILA PR	OR 022/025 012/025 018/025 042/050	PF TUT     	2N :72 Tot%  48 88 42 48 72 55 40 66 84	02724 Crd  03 01 03 01 02 01 03 03 01	OJ CL Grd  C O P C C C A+ B+ P A	G.: V GP  05 10 04 05 05 09 07 04 08	TPKBI CP 15 10 12 05 10 09 21 12 08 20	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 DINDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2	ON AND RECORD ISE   015/030  014/030  019/030 012/030	ESE  033/070  028/070  036/070 028/070  	048/100  042/100  055/100 040/100 	OTHER : SU TW 018/025 033/050 042/050	JSHILA PR	OR 022/025 012/025 018/025 042/050	PF TUT     	RN :72 Tot%  48 88 42 48 72 55 40 66 84 PP	02724 Crd  03 01 03 01 02 01 03 03 01 02 01	OJ CL Grd  C O P C C A+ B+ P A O	G.: V GP  05 10 04 05 05 09 07 04 08	PKBI CP  15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE	ESE  033/070  028/070  036/070 028/070   038/070	048/100  042/100  055/100 040/100  054/100	OTHER : SU TW 018/025 033/050 042/050 PP	JSHILA PR	OR 022/025 012/025 018/025 042/050	PR TUT     	2N :72 Tot%  48 88 42 48 72 555 40 66 84 PP	02724 Crd  03 01 02 01 03 03 01 02 01 03 03	OJ CL Grd  C O P C C A+ B+ P A O AC	G.: V GP  05 10 04 05 09 07 04 08 10	PKBI CP  15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2 402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	ON AND RECORD IN AND RECORD IN AND RECORD IN AND RECORD IN A 1 SE 1	ESE  033/070  028/070  036/070 028/070  038/070	048/100  042/100  055/100 040/100  054/100	OTHER : SU TW 018/025 033/050 042/050 PP	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025	PR TUT 	2N :72 Tot%  48 88 42 48 48 72 55 40 66 84 PP	02724 Crd  03 01 03 01 02 01 03 03 01 02 00	OJ CL Grd C O P C C A+ B+ P A O AC	G.: V GP  05 10 05 05 09 07 04 08 10 00	PKBI CP  15 10 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	ESH SUBHASH ISE 015/030 014/030 019/030 012/030 * 016/030 * * 017/030	ESE  033/070  028/070  036/070 028/070  038/070  042/070	048/100 042/100 055/100 040/100 054/100 059/100	OTHER : SU TW 018/025 033/050 042/050 PP	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 018/025	PR TUT 	2N :72 Tot%  48 88 42 48 48 72 55 40 66 84 PP	02724 Crd  03 01 03 01 02 01 03 03 01 02 00	OJ CL Grd  C O P C C A+ B+ P A O AC	G.: V GP  05 10 04 05 09 07 04 08 10 00	PKBI CP  15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING	ESH SUBHASH ISE 015/030 014/030 019/030 012/030 * 016/030 * * 017/030 *	ESE  033/070  028/070  036/070 028/070   038/070  042/070	048/100  042/100  055/100 040/100  054/100  059/100	OTHER : SU TW 018/025 033/050 042/050 PP  019/025 019/025	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 017/025	PR TUT 	2N : 72 Tot%  48 88 42 48 48 72 55 40 66 84 PP 54 74 59 72	02724 Crd  03 01 03 01 02 01 03 03 01 02 00	OJ CL Grd C O P C C A+ B+ P A O AC B A+ B+ A+	G.: V GP  05 10 04 05 07 04 08 10 00	PKBI CP  15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME: MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING	ESH SUBHASH ISE 015/030 014/030 019/030 012/030 * 016/030 * * 017/030 * * 018/030	ESE  033/070  028/070  036/070 028/070   038/070  042/070  046/070	048/100 042/100 055/100 040/100 054/100 059/100 064/100	OTHER : SU TW 018/025 033/050 042/050 PP  019/025 019/025	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 017/025	PF TUT	Tot% 48 88 42 48 48 72 55 40 66 84 PP 54 74 59 72 64	02724 Crd  03 01 03 01 02 01 03 03 01 02 00	OJ CL Grd  C O P C C A+ B+ P A O AC	G.: V GP  05 10 05 05 09 07 04 08 10 00	PKBI CP  15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE	ESH SUBHASH ISE 015/030 014/030 019/030 012/030 * 016/030 * * 017/030 * * 018/030 * 021/030	ESE  033/070  028/070  036/070 028/070   038/070  042/070  046/070 044/070	048/100 042/100 055/100 040/100 054/100 059/100 064/100 065/100	OTHER : SU TW 018/025 033/050 042/050 PP  019/025 019/025	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 017/025	PF TUT	RN:72 Tot%  48 88 42 48 72 55 40 66 84 PP 54 74 59 72 64 65	02724 Crd  03 01 02 01 03 03 01 02 00 03	OJ CL Grd C O P C C A+ B+ P A O AC B A+ A+ A	G.: V GP  05 10 04 05 05 09 07 04 08 10 00	PKBI CP 15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050 ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS	ESH SUBHASH ISE 015/030 014/030 019/030 012/030 * 016/030 * * 017/030 * * 018/030	ESE  033/070  028/070  036/070 028/070   038/070  042/070  046/070	048/100 042/100 055/100 040/100 054/100 059/100 064/100	OTHER : SU TW 018/025 033/050 042/050 PP  019/025 019/025 020/025	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 017/025 020/025	PF TUT	Tot% 48 88 42 48 72 55 40 684 PP 54 74 59 72 64 65 80	02724 Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03	OJ CL Grd C O P C C A+ B+ P A O AC	G.: V GP  05 10 04 05 09 07 04 8 10 00	PKBI CP  15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE	ESH SUBHASH ISE 015/030 014/030 019/030 012/030 * 016/030 * * 017/030 * * 018/030 * 021/030	ESE  033/070  028/070  036/070 028/070   038/070  042/070  046/070 044/070	048/100 042/100 055/100 040/100 054/100 059/100 064/100 065/100	OTHER : SU TW 018/025 033/050 042/050 PP  019/025 019/025 019/025 020/025 089/100	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 017/025	PF TUT	RN:72 Tot%  48 88 42 48 72 55 40 66 84 PP 54 74 59 72 64 65	02724 Crd  03 01 02 01 03 03 01 02 00 03	OJ CL Grd C O P C C A+ B+ P A O AC B A+ A+ A	G.: V GP  05 10 04 05 09 07 04 08 10 00	PKBI CP  15 10 05 10 09 21 12 08 20 00 18 09 21 09 21 12 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 10 05 10 10 10 10 10 10 10 10 10 10 10 10 10	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050 ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS	ON AND RECORD SESH SUBHASH ISE	ESE  033/070  028/070  036/070 028/070   038/070  042/070 044/070 044/070	048/100  042/100  055/100 040/100  054/100  059/100  064/100 065/100	OTHER : SU TW 018/025 033/050 042/050 PP  019/025 019/025 020/025	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 017/025 020/025	PR TUT	Tot% 48 88 42 48 72 55 40 684 PP 54 74 59 72 64 65 80	02724 Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03	OJ CL Grd C O P C C A+ B+ P A O AC	G.: V GP  05 10 04 05 09 07 04 8 10 00	PKBI CP  15 10 12 05 10 09 21 12 08 20 00	ET[35] P&R ORD
SEAT NO.: B190350856 NAME : MANIKERI YOGI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS  402053 PROJECT (STAGE - II)	DN AND RECORD SINGLE SH SUBHASH ISE	ESE 	048/100  042/100  055/100 040/100  054/100  059/100  064/100 065/100	OTHER : SU TW 018/025 033/050 042/050 PP  019/025 019/025 019/025 020/025 089/100	JSHILA PR	OR 022/025 012/025 018/025 042/050 018/025 017/025 020/025 046/050	PR TUT	Tot% 48 88 42 48 72 555 40 666 84 PP 54 74 59 72 64 65 80 90	02724 Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 02 00 03 01 03 01 03 01 03 01 05	OJ CL Grd C O P C C A+ B+ P A O AC B A+ A+ O O	G.: V GP  05 10 04 05 09 07 04 08 10 00	PKBI CP  15 10 05 10 09 21 12 08 20 00 18 09 21 09 21 12 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 05 10 10 05 10 10 10 10 10 10 10 10 10 10 10 10 10	ET[35] P&R ORD

MOTHER : MANISHA

PRN :72027245k CLG.: VPKBIET[35]

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

SEAT NO.: B190350857 NAME : MEMANE KIRAN DILIP

PAGE :- 29

COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR		Tot%					P&R ORD
SEM.:1													
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I	013/030	034/070	047/100						03	C			
402041 HEAT.VENTI.AIR-COND.& REFRI.	020/020	024/070	054/100			016/025			01	A B			
402042 DINAMICS OF MACHINERY	020/030	034/0/0	054/100			014/025				в В+			
402042 DINAMICS OF MACHINERY	*	036/050				014/025					0.9		
402043 TURBOMACHINERY				017/025		013/025				A			
402044D INDUSTRIAL ENGINEERING	024/030	056/070	080/100					80	03	0	10	30	
402045A PRODUCT DESIGN & DEVELOPMENT	025/030	040/070	065/100					65		Α	8 0		
402046 DATA ANALYTICS LABORATORY				034/050				68		A	08		
402047 PROJECT STAGE - 1				042/050		040/050		82 PP		O AC	10 00	20 00	
402034B SIRESS MANAGEMENT 410301 MINR-MACHINE LEARNING	* 013/030	ΔB/070	013/100					FF		IC	00		
410301 MINR-MACHINE LEARNING					036/050			72		A+	09	09	
402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING													
SEM.: 2													
402048 COMP. INTEGRATED MANF.	* 026/030	040/070	066/100					66	03	A	8 0		
402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	*	040/070	0.60 /1.00	020/025		,		78		A+	09		
402049 ENERGY ENGINEERING	* 012/030	048/0/0	060/100	 017/025		 015/025		60 64		A A	08		
402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT	* 027/030	052/070	079/100	017/025		015/025		79		A A+			
402050B ENERGI AODII & MANAGEMENI 402051E ELECTRICAL & HYBRID VEHICLE	* 024/030	050/070	074/100					74			09	27	
402052 MECH. SYS. ANALYSIS	*			018/025		021/025		78		A+			
402053 PROJECT (STAGE - II)	*			089/100		048/050		91	05	0	10	50	
	*			PP				PP	00	AC	00	00	
402055B OPERATIONS MANAGEMENT													
402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA : 8.35, TOTAL CREDITS E.	ARNED : 40												
FE SGPA : 7.14 SE SGPA : 8.32 TE SGP.													
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF	PA : 8.11	FIRST C	LASS WITH	I DISTINCT	'ION							
	78/170 CGF	PA : 8.11	FIRST C	LASS WITH	I DISTINCT	'ION							· <b>·</b>
TOTAL GRADE POINTS / TOTAL CREDITS : 13CONFIDENTIAL- FOR VERIFICATION	78/170 CGF ON AND RECOR	PA: 8.11 RD ONLY AT	FIRST C	LASS WITH NOT FOR	DISTINCT DISTRIBUT	'ION 'ION							
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V	PKBI	
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP	PKBI CP	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP 	PKBI CP  21	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10	7PKBI CP  21 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08	7PKBI CP  21 10 24	ET[35]
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10	PKBI CP  21 10 24 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09	PKBI CP  21 10 24 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09	7PKBI CP  21 10 24 10 18 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09 10	7PKBI CP  21 10 24 10 18 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09 10	7PKBI CP  21 10 24 10 18 10 24	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09 10 08 08	PKBI CP  21 10 24 10 18 10 24 24 20	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09 10 08 08 10	PKBI CP  21 10 24 10 18 10 24 24 20 00	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09 10 08 08 10 10 00 06	PKBI CP  21 10 24 10 18 10 24 24 10 20 00 24	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09 10 08 08 10	PKBI CP  21 10 24 10 18 10 24 24 20 00	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGF ON AND RECOR SH MANOJ ISE	PA : 8.11 RD ONLY AT	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	 RN :72 Tot%	16439 Crd	7D CLO	G.: V GP  07 10 08 10 09 10 08 08 10 10 00 06	PKBI CP  21 10 24 10 18 10 24 24 10 20 00 24	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030	ESE 	FIRST COLLEGE,  MC TOTAL 058/100 063/100 060/100 061/100 054/100	LASS WITH NOT FOR THER : MC	I DISTINCT DISTRIBUT OGAL JAYAS PR	'ION 'ION HREE MANOS OR	J P	TOT% 58 84 63 80 78 86 60 61 80 84 PP 54	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd  B+ O A O A+ O A A O O AC B A	G.: V GP  07 10 08 10 09 10 08 08 10 00 08	PKBI CP  21 10 24 10 24 24 10 20 00 24	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030	ESE 	FIRST COLLEGE,  MC TOTAL 058/100 063/100 060/100 061/100 054/100	PLASS WITH NOT FOR TW	I DISTINCT DISTRIBUT OGAL JAYAS PR	PION PION	J P	TOT% 58 84 63 80 78 86 60 61 80 84 PP 54	16439 Crd  03 01 03 01 02 01 03 03 01 02 00 04 01	7D CLO	G.: V GP  07 10 08 10 09 10 08 08 10 00 08	PKBI CP  21 10 24 10 24 24 10 20 00 24	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030 * 025/030	ESE 035/070 035/070 035/070 038/070 038/070 042/070 037/070	FIRST COLLEGE,  MC TOTAL 058/100 063/100 060/100 061/100 054/100 054/100	PART OF THE PART OF TW  PART O	I DISTINCT DISTRIBUT DISTRIBUT PR	'ION 'ION HREE MANOS OR	TUT	RN:72 Tot% 58 84 63 80 78 86 60 61 80 84 PP 54 68	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd  B+ O A O A+ O A A O O AC B A	G.: V GP  07 10 08 10 09 10 08 08 10 00 08	PKBI CP  21 10 24 10 24 24 10 20 00 24 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030 * 025/030 * * 015/030 * * 015/030	ESE 035/070 035/070 039/050 035/070 038/070 042/070 037/070 037/070	FIRST COLLEGE,  MC TOTAL 058/100 063/100 060/100 061/100 054/100 062/100 069/100	PART OF THER STATE OF THE S	I DISTINCT DISTRIBUT  OGAL JAYAS PR	OR O	TUT	RN:72 Tot% 58 84 63 80 78 86 60 61 80 84 PP 54 68	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd B+ O A O A+ O A A O A A O A A O O A C B A	G.: V GP  07 10 08 10 09 10 08 08 10 00 06 08	PKBI CP  21 10 24 10 24 24 10 20 00 24 28	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030 012/030 * 025/030 * * 015/030 * * 020/030	ESE 035/070 035/070 039/050 035/070 038/070 042/070 042/070 054/070 052/070	FIRST COLLEGE,  MC TOTAL 058/100 063/100 060/100 061/100 054/100 054/100 069/100 069/100 072/100	PART OF THE PART OF TW  PART O	I DISTINCT DISTRIBUT  OGAL JAYAS PR	OR O	TUT	TOL%  1 58 84 63 80 78 86 60 61 80 84 PP 54 68 62 94 69 88 72	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd B+ O A O A+ O A A O A A O A C B A O A A A O A A A O A A A A O A A A A	G.: V GP  07 10 08 10 09 10 08 10 00 06 08	PKBI CP  21 10 24 10 18 10 24 20 00 24 08	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030 012/030 * 025/030 * * 025/030 * * 015/030 * * 020/030 * 018/030	ESE 035/070 035/070 035/070 039/050 035/070 038/070 042/070 042/070 054/070 050/070	FIRST COLLEGE,  MO TOTAL 058/100 063/100 060/100 061/100 054/100 054/100 069/100 069/100 068/100	PART OF THE PROPERTY OF THE PR	I DISTINCT DISTRIBUT DISTR	PION PION	J P TUT	TOL%	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd B+ O A O A+ O A A O AC B A O AC B A O AC B A	G.: V GP  07 10 08 10 09 10 08 10 00 06 08 10 00 08	PKBI CP  21 10 24 10 18 10 24 20 00 24 08 24 10 22 4 10 24 24 24 24 26 27 24	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030 012/030 * 015/030 * 015/030 * 015/030 * 015/030 * 015/030 * 015/030 * 018/030 * 018/030 * * 018/030 * * 018/030 *	ESE 035/070 035/070 039/050 035/070 038/070 042/070 054/070 052/070 050/070	FIRST COLLEGE,  MC TOTAL 058/100 063/100 060/100 061/100 054/100 054/100 069/100 069/100 068/100 072/100 068/100	PART OF THE PROPERTY OF THE PR	I DISTINCT DISTRIBUT DISTR	PION PION	TUT	TOL%	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd B+ O A O A+ O A A O AC B A O AC B A O A O A O A O A O A O A O A O A O A	G.: V GP  07 10 08 10 09 10 08 10 00 06 08	PKBI CP  21 10 24 10 18 10 24 20 00 24 00 24 10 22 4 10 20 00 24 10 10 24 10 24 10 10 10 10 10 10 10 10 10 10 10 10 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 13	78/170 CGE ON AND RECOR SH MANOJ ISE 023/030 028/030 025/030 023/030 012/030 012/030 * 025/030 * * 025/030 * * 015/030 * * 020/030 * 018/030	ESE 035/070 035/070 035/070 039/050 035/070 038/070 042/070 042/070 054/070 050/070	FIRST COLLEGE,  MO TOTAL 058/100 063/100 060/100 061/100 054/100 054/100 069/100 069/100 068/100	PART OF THE PROPERTY OF THE PR	I DISTINCT DISTRIBUT DISTR	PION PION	J P TUT	TOL%	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	7D CLG Grd B+ O A O A+ O A A O AC B A O AC B A O AC B A	G.: V GP  07 10 08 10 09 10 08 10 00 06 08 10 00 08	PKBI CP  21 10 24 10 18 10 24 20 00 24 08 24 10 22 4 10 24 24 24 24 26 27 24	ET[35] P&R ORD

SEAT NO.: B190350859 NAME : MORE MANDAR A		505		THER : VA		0.70				-			ET[35]
COURSE NAME SEM.:1	ISE 	ESE	TOTAL	TW	PR	OR	TUT '	1018	Crd	Grd	GP	CP	P&R ORD
402041 HEAT.VENTI.AIR-COND.& REFRI.	028/030	044/070	072/100					72	03	A+	09	27	
402041 HEAT.VENTI.AIR-COND.& REFRI.						023/025		92	01	0	10	10	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	030/030	045/070	075/100			023/025		75 92	03 01	A+ O	09 10	27 10	
402042 DINAMICS OF MACHINERY		031/050				023/025		62	01	A	08	16	
402043 TURBOMACHINERY				023/025		022/025		90	01	0	10	10	
402044D INDUSTRIAL ENGINEERING	029/030	061/070	090/100					90	03	O	10	30	
402045A PRODUCT DESIGN & DEVELOPMENT	023/030	046/070	069/100					69	03	Α	8 0	24	
402046 DATA ANALYTICS LABORATORY				047/050				94	01	0	10	10	
402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT				047/050 PP		043/050		90 PP	02 00	O AC	10 00	20 00	
404181HR HON-IND. ROBO. & AUTO.	 012/030	051/070	063/100					63	04	AC A	08	32	
404181HR HON-IND. ROBO. & AUTO.				034/050				68	01	A	08	08	
SEM.: 2	+ 000 /000	051/050	000/100					0.0	0.0		1.0	2.0	
402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	* 029/030 *	051/070	080/100	024/025		024/025		80 96	03 01	0	10 10	30 10	
402046 COMP. INTEGRATED MANY: 402049 ENERGY ENGINEERING	* 027/030	063/070	090/100	024/025		024/025		90	03	0	10	30	
402049 ENERGY ENGINEERING	*			024/025		024/025		96	01	Ö	10	10	
402050B ENERGY AUDIT & MANAGEMENT	* 028/030	051/070	079/100					79	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE	* 025/030	058/070	083/100					83	03	0	10	30	
402052 MECH. SYS. ANALYSIS	* *			024/025		024/025		96	01	0	10	10	
402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT	*			094/100 PP		045/050		92 PP	05 00	O AC	10 00	50 00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 006/030	034/070	40#/100					40	04	P P	04	16	#
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						040/050		02	Ō	10	20	
FOURTH YEAR SGPA : 9.53, TOTAL CREDITS EXSE SGPA : 9.64 TE SGPA : 9.57 TOTAL GRADE POINTS / TOTAL CREDITS : 120	)7/126 CGE	PA: 9.58 RD ONLY AT		LASS WITE			· • • • • • • •						
SE SGPA : 9.64 TE SGPA : 9.57 TOTAL GRADE POINTS / TOTAL CREDITS : 120CONFIDENTIAL- FOR VERIFICATION	07/126 CGE ON AND RECOF		COLLEGE,	NOT FOR	DISTRIBU								
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGE DN AND RECOF /ITTHAL	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBU ANJUSHA	TION	PR	N :72	16439	9L CL	G.: V	PKBI	ET[35]
SE SGPA : 9.64 TE SGPA : 9.57 TOTAL GRADE POINTS / TOTAL CREDITS : 120CONFIDENTIAL- FOR VERIFICATION	07/126 CGE ON AND RECOF		COLLEGE,	NOT FOR THER : MA	DISTRIBU ANJUSHA PR		PR						ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGF ON AND RECOF VITTHAL ISE 	RD ONLY AT	COLLEGE,  MO TOTAL	NOT FOR THER : MA	DISTRIBU ANJUSHA PR	OR	PRI TUT '	N :72 Tot%  40	16439 Crd 	9L CL Grd  P	G.: V GP 	7PKBI CP  12	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL ISE  012/030	ESE 028/070	COLLEGE,  MC TOTAL 040/100	NOT FOR THER : MA TW	DISTRIBU ANJUSHA PR	OR 019/025	PR: TUT ' 	N :72 Tot%  40 76	16439 Crd  03 01	9L CL Grd  P A+	G.: V GP  04 09	7PKBI CP  12 09	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL ISE  012/030  015/030	ESE 028/070 28\$/070	MC TOTAL 040/100 043/100	NOT FOR THER : MA TW	DISTRIBU ANJUSHA PR	OR 019/025	PR. TUT '  	N:72 Tot%  40 76 43	16439 Crd  03 01 03	9L CL Grd  P A+ P	G.: V GP  04 09 04	7PKBI CP  12 09 12	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL ISE  012/030	ESE	COLLEGE,  MC TOTAL 040/100	NOT FOR THER : MA TW	DISTRIBU ANJUSHA PR	OR 019/025	PR: TUT ' 	N:72 Tot%  40 76 43 48	16439 Crd  03 01 03 01	9L CL Grd  P A+ P C	G.: V GP  04 09	7PKBI CP  12 09 12 05	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL ISE  012/030  015/030	ESE 028/070 28\$/070	MC TOTAL 040/100 043/100	NOT FOR THER : MA TW	DISTRIBU ANJUSHA PR	OR 019/025 012/025	PR. TUT '   	N:72 Tot%  40 76 43	16439 Crd  03 01 03	9L CL Grd  P A+ P	G.: V GP  04 09 04 05	7PKBI CP  12 09 12	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGB DN AND RECOF //ITTHAL ISE  012/030  015/030  * * 017/030	ESE 	COLLEGE,  MC TOTAL 040/100 043/100 050/100	NOT FOR THER: MA	DISTRIBU ANJUSHA PR	OR 019/025 012/025	PR:	N :72 Tot%  40 76 43 48 FF 80 50	16439 Crd  03 01 03 01 02 01 03	9L CL Grd  P A+ P C F O B	G.: V GP  04 09 04 05 00 10	7PKBI CP  12 09 12 05 00 10	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGB DN AND RECOR //ITTHAL ISE  012/030  015/030 * * 017/030 * 012/030	ESE 	COLLEGE,  MC TOTAL 040/100 043/100 050/100 040/100	NOT FOR TW	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40	16439 Crd  03 01 03 01 02 01 03 03	9L CL Grd  P A+ P C F O B	G.: V GP  04 09 04 05 00 10 06	7PKBI CP  12 09 12 05 00 10 18 12	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGB DN AND RECOR //ITTHAL ISE  012/030  015/030  * * 017/030 * 012/030 	ESE 	MC TOTAL 040/100 043/100 050/100 040/100	NOT FOR  TW     020/025   037/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40 74	16439 Crd  03 01 03 01 02 01 03 03 03	9L CL Grd  P A+ P C F O B P A+	G.: V GP  04 09 04 05 00 10 06 04	PKBI CP  12 09 12 05 00 10 18 12 09	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF //ITTHAL ISE  012/030  015/030 * * 017/030 * 012/030 	ESE 	COLLEGE,  MC TOTAL 040/100 043/100 050/100 040/100	NOT FOR  TW     020/025   037/050 042/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81	16439 Crd  03 01 03 01 02 01 03 03 01 02	9L CL Grd  P A+ P C F O B P A+ O	G.: V GP  04 09 04 05 00 10 06 04 09	PKBI CP  12 09 12 05 00 10 18 12 09 20	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF /ITTHAL ISE  012/030  015/030 * * 017/030 * 012/030	ESE 	MC TOTAL 040/100 043/100 050/100 040/100	NOT FOR  TW   020/025 037/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40 74	16439 Crd  03 01 03 01 02 01 03 03 03	9L CL Grd  P A+ P C F O B P A+	G.: V GP  04 09 04 05 00 10 06 04	PKBI CP  12 09 12 05 00 10 18 12 09	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF //ITTHAL ISE  012/030  015/030 * * 017/030 * 012/030 	ESE 	MOTAL 040/100 043/100 050/100 040/100 050/100 040/100 003/100	NOT FOR TW 020/025 037/050 042/050 PP	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81 PP	16439 Crd  03 01 02 01 03 03 01 02 01 03 04	9L CL Grd  P A+ P C F O B P A+ O AC	G.: V GP  04 09 04 05 00 10 06 04 09 10	PKBI CP  12 09 12 05 00 10 18 12 09 20 00	ET[35] P&R ORD
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL	ESE 	MOTAL 040/100 043/100 050/100 040/100 050/100 040/100 003/100	NOT FOR TW 020/025 037/050 042/050 PP	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81 PP FF	16439 Crd  03 01 02 01 03 03 01 02 01 03 04	9L CL Grd  P A+ P C F O B P A+ O AC	G.: V GP  04 09 04 05 00 10 06 04 09 10	PKBI CP  12 09 12 05 00 10 18 12 09 20 00	ET[35] P&R ORD 27R 1\$
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL ISE  012/030  015/030  * 017/030 * 012/030  * 003/030 	ESE 	MOTOTAL 040/100 043/100 050/100 040/100 003/100 003/100	NOT FOR  TW   020/025 037/050 042/050 PP 035/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81 PP FF 70	16439 Crd  03 01 02 01 03 03 01 02 01 02 01	9L CL Grd  P A+ P C F O B P A+ O AC IC A+	G.: V GP  04 09 04 05 00 10 06 04 09 10 00	PKBI CP 12 09 12 05 00 18 12 09 20 00 00 09	ET[35] P&R ORD 27R 1\$
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL	ESE 	MOTAL 040/100 043/100 050/100 040/100 050/100 040/100 003/100	NOT FOR  TW  020/025 037/050 042/050 PP 035/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050	PR:	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81 PP FF 70	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	9L CL Grd  P A+ P C F O B P A+ O AC IC A+	G.: V GP  04 09 04 05 00 10 06 04 09 10 00 09	PKBI CP  12 09 12 05 00 10 18 12 09 20 00 00 09	ET[35] P&R ORD 27R 1\$
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF //ITTHAL ISE  012/030  015/030 * 01 * 017/030 * 012/030  * 003/030  * 003/030	ESE 	COLLEGE,  MC TOTAL 040/100 043/100 050/100 040/100 003/100 003/100	NOT FOR  TW   020/025 037/050 042/050 PP 035/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050	PRI	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81 PP FF 70	16439 Crd  03 01 02 01 03 03 01 02 01 02 01	9L CL Grd  P A+ P C F O B P A+ O AC IC A+	G.: V GP  04 09 04 05 00 10 06 04 09 10 00	PKBI CP  12 09 10 10 10 18 12 09 20 00 00 09	ET[35] P&R ORD 27R 1\$
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL ISE  012/030  015/030 * * 017/030 * 012/030 * 012/030  * 003/030  * 015/030 * 019/030 *	ESE 028/070 28\$/070 011/050 033/070 028/070 AB/070 030/070 040/070	COLLEGE,  MO TOTAL 040/100 043/100 050/100 040/100 003/100 045/100 059/100	NOT FOR  THER: MA  TW   020/025 037/050 042/050 PP 035/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050 019/025 018/025	PRI TUT	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81 PP FF 70 45 78 59 74	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	9L CL Grd  P A+ P C F O B P A+ O AC IC A+ C A+ B+ A+	G.: V GP  04 05 00 10 06 04 09 10 00 00 09	PKBI CP  12 09 12 05 00 10 18 12 09 20 00 00 09	ET[35] P&R ORD 27R 1\$
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH ON AND RECOF VITTHAL ISE  012/030  015/030 * * 017/030 * 012/030  * 013/030  * 015/030  * 015/030  * 015/030  * 015/030	ESE 028/070 28\$/070 011/050 033/070 028/070 AB/070 040/070 034/070	COLLEGE,  MO TOTAL 040/100 043/100 050/100 040/100 003/100 045/100 059/100 059/100	NOT FOR  TW  TW  020/025 037/050 042/050 PP 035/050  020/025 019/025	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050 019/025 018/025	PRI TUT	N:72 Tot%  40 76 43 48 FF 80 50 40 74 81 PP FF 70 45 78 59 74 52	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	9L CL Grd P A+ P C F O B P A+ O AC IC A+ C A+ B+ A+ B	G.: V GP  04 05 00 10 06 04 09 10 00 09	PKBI CP  12 09 12 05 00 10 18 12 09 20 00 00 09	ET[35] P&R ORD 27R 1\$
SE SGPA: 9.64 TE SGPA: 9.57  TOTAL GRADE POINTS / TOTAL CREDITS: 120	07/126 CGH DN AND RECOF VITTHAL ISE  012/030  015/030 * * 017/030 * 012/030 * 012/030  * 003/030  * 015/030 * 019/030 *	ESE 028/070 28\$/070 011/050 033/070 028/070 AB/070 030/070 040/070	COLLEGE,  MO TOTAL 040/100 043/100 050/100 040/100 003/100 045/100 059/100	NOT FOR  THER: MA  TW   020/025 037/050 042/050 PP 035/050	DISTRIBU ANJUSHA PR	OR 019/025 012/025 020/025 039/050 019/025 018/025	PRI TUT	N:72 Tot% 40 76 43 48 FF 80 50 40 74 81 PP FF 70 45 78 59 74	16439 Crd  03 01 02 01 03 03 01 02 00 04 01	9L CL Grd  P A+ P C F O B P A+ O AC IC A+ C A+ B+ A+	G.: V GP  04 05 00 10 06 04 09 10 00 00 09	PKBI CP  12 09 12 05 00 10 18 12 09 20 00 00 09	ET[35] P&R ORD 27R 1\$

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SEAT NO.: B190350861 NAME : MULANI JUNAID JAHANGIR  COURSE NAME  ISE  ESE  TOTAL  TW  PR  OR  TUT  Tot%  Crd  Grd  GP  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  004/030  037/070  041/100    017/025   68  01  A  08	
COURSE NAME ISE ESE TOTAL TW PR OR TUT Tot% Crd Grd GP SEM:1	PKBIET[35]
402041 HEAT.VENTI.AIR-COND.& REFRI. 004/030 037/070 041/100 41 03 P 04	CP P&R ORD
	12
	08
402042 DYNAMICS OF MACHINERY * 016/030 28#/070 044/100 44 03 P 04	12 #
402042 DYNAMICS OF MACHINERY 014/025 56 01 B+ 07 402043 TURBOMACHINERY * 022/050 44 02 P 04	07
402043 TURBOMACHINERY * 022/050 44 02 P 04 402043 TURBOMACHINERY 019/025 017/025 72 01 A+ 09	08 09
402044D INDUSTRIAL ENGINEERING 016/030 037/070 053/100 53 03 B 06	18
402045A PRODUCT DESIGN & DEVELOPMENT 020/030 028/070 048/100 48 03 C 05	15
402046 DATA ANALYTICS LABORATORY 035/050 70 01 A+ 09	09
402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 402054B STRESS MANAGEMENT PP PP 00 AC 00	18
102031B BINDBB FRANCHERINI	00
SEM.:2	
402048 COMP. INTEGRATED MANF.	24
402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 402049 ENERGY ENGINEERING * 016/030 028/070 044/100 44 03 P 04	09 12
402049 ENERGY ENGINEERING * 019/025 018/025 74 01 A+ 09	09
402050B ENERGY AUDIT & MANAGEMENT * 021/030 053/070 074/100 74 03 A+ 09	27
402051E ELECTRICAL & HYBRID VEHICLE * 021/030 033/070 054/100 54 03 B 06	18
402052 MECH. SYS. ANALYSIS * 018/025 019/025 74 01 A+ 09 402053 PROJECT (STAGE - II) * 090/100 044/050 89 05 0 10	09 50
402055B OPERATIONS MANAGEMENT * PP PP 00 AC 00	00
FOURTH YEAR SGPA : 6.85, TOTAL CREDITS EARNED : 40	
FE SGPA : 6.36 SE SGPA : 7.64 TE SGPA : 7.81	
TOTAL GRADE POINTS / TOTAL CREDITS : 1218/170	
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SEAT NO.: B190350862 NAME : MULANI NIHAL JAFAR MOTHER : MULANI SHAHNAJ JAFAR PRN :72027255G CLG.: V	PKBIET[35]
COULDER NAME TO THE THE TOTAL THE TOTAL TOTAL TOTAL THE TAX A T A T A T A T A T A T A T A T A T	CP P&R ORD
COURSE NAME ISE ESE TOTAL TW PR OR TUT Tot% Crd Grd GP	
SEM.:1	
CDM -1	
SEM.:1	18
SEM.:1	18 10 12 07
SEM.:1	18 10 12 07 12
SEM.:1	18 10 12 07 12 09
SEM.:1	18 10 12 07 12 09
SEM.:1	18 10 12 07 12 12 09 21 09
SEM.:1	18 10 12 12 12 12 12 12 21 21 20
SEM.:1	18 10 12 07 12 12 09 21 09
SEM.:1	18 10 12 07 12 12 09 21 09 20
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 017/030 037/070 054/100 54 03 B 06 402041 HEAT.VENTI.AIR-COND.& REFRI 020/025 80 01 0 10 402042 DYNAMICS OF MACHINERY 013/030 028/070 041/100 014/025 56 01 B+ 07 402043 TURBOMACHINERY 027/050 014/025 56 01 B+ 07 402043 TURBOMACHINERY * 027/050 014/025 54 02 B 06 402043 TURBOMACHINERY * 027/050 022/025 015/025 54 02 B 06 402043 TURBOMACHINERY * 027/050 022/025 015/025 74 01 A+ 09 402044D INDUSTRIAL ENGINEERING 006/030 038/070 044/100 44 03 P 04 402045A PRODUCT DESIGN & DEVELOPMENT 019/030 040/070 059/100 59 03 B+ 07 402046 DATA ANALYTICS LABORATORY 036/050 59 03 B+ 07 402047 PROJECT STAGE - I 037/050 037/050 044/050 81 02 0 10 402054B STRESS MANAGEMENT 037/050 044/050 B1 02 0 10 SEM:2	18 10 12 12 12 12 12 12 21 21 20
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 017/030 037/070 054/100 020/025 54 03 B 06 402041 HEAT.VENTI.AIR-COND.& REFRI 020/025 80 01 O 10 402042 DYNAMICS OF MACHINERY 013/030 028/070 041/100 014/025 56 01 B+ 07 402043 TURBOMACHINERY * 027/050 014/025 56 01 B+ 07 402043 TURBOMACHINERY * 027/050 014/025 54 02 B 06 402043 TURBOMACHINERY * 027/050 022/025 015/025 74 01 A+ 09 4020440 INDUSTRIAL ENGINEERING 006/030 038/070 044/100 44 03 P 04 402045A PRODUCT DESIGN & DEVELOPMENT 019/030 040/070 059/100 59 03 B+ 07 402046 DATA ANALYTICS LABORATORY 036/050 72 01 A+ 09 402047 PROJECT STAGE - I 037/050 044/050 81 02 0 10 402054B STRESS MANAGEMENT PP 021/025 030/055 PP 00 AC 00 SEM.:2  402048 COMP. INTEGRATED MANF. * 021/030 042/070 063/100 63 03 A 08 402048 COMP. INTEGRATED MANF. * 021/025 021/025 020/025 82 01 0 10	18  10  12  12  12  12  21  21  20  20  24  10
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 017/030 037/070 054/100 020/025 54 03 B 06 402041 HEAT.VENTI.AIR-COND.& REFRI 020/025 80 01 0 10 10 402042 DYNAMICS OF MACHINERY 013/030 028/070 041/100 014/025 56 01 B+ 07 402042 DYNAMICS OF MACHINERY 014/025 56 01 B+ 07 402043 TURBOMACHINERY 027/050 014/025 56 01 B+ 07 402043 TURBOMACHINERY 027/050 022/025 015/025 54 02 B 06 402043 TURBOMACHINERY 022/025 015/025 74 01 A+ 09 402044D INDUSTRIAL ENGINEERING 006/030 038/070 044/100 015/025 44 03 P 04 402045A PRODUCT DESIGN & DEVELOPMENT 019/030 040/070 059/100 59 03 B+ 07 402046 DATA ANALYTICS LABORATORY 036/050 04/050 59 03 B+ 07 402047 PROJECT STAGE I 037/050 044/050 51 01 A+ 09 402047 PROJECT STAGE I 037/050 044/050 81 02 01 0 AC 00 05 05 05 05 05 05 05 05 05 05 05 05	18  10  12  07  12  12  21  21  20  20  24  10  12  12
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 017/030 037/070 054/100 020/025 80 01 0 10 0 10 402042 DYNAMICS OF MACHINERY 013/030 028/070 041/100 014/025 56 01 B+ 07 402042 DYNAMICS OF MACHINERY 027/050 020/025 56 01 B+ 07 402043 TURBOMACHINERY * 027/050 021/025 56 01 B+ 07 402043 TURBOMACHINERY * 027/050 022/025 015/025 54 02 B 06 402043 TURBOMACHINERY * 027/050 022/025 015/025 54 02 B 06 402043 TURBOMACHINERY * 027/050 022/025 015/025 54 02 B 06 402044D INDUSTRIAL ENGINEERING 006/030 038/070 044/100 021/025 44 03 P 04 402045A PRODUCT DESIGN & DEVELOPMENT 019/030 040/070 059/100 0 0 59 03 B+ 07 402046 DATA ANALYTICS LABORATORY 036/050 044/050 59 03 B+ 07 402047 PROJECT STAGE - I 0 036/050 044/050 51 02 0 10 402054B STRESS MANAGEMENT 0 037/050 044/050 81 02 0 10 402054B STRESS MANAGEMENT 0 0 PP 0307/050 044/050 PP 00 AC 00 00 00 00 00 00 00 00 00 00 00 00 00	18  10  12  12  12  12  21  21  20  20  24  10
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 017/030 037/070 054/100 020/025 80 01 0 10 10 10 10 10 10 10 10 10 10 10	18  10  12  07  12  09  21  09  20  20  10  24  12  08
SEM.:1	18  10  12  12  12  12  21  20  20  24  10  24  27  28  27  21  09  29  20  20  21  22  23  24  25  26  27  21  29  21
SEM.:1	18  10  12  07  12  09  21  09  20  10  24  12  08  27  08  21  08  50
SEM.:1	18  10  12  12  12  12  21  20  20  24  10  24  27  28  27  21  09  29  20  20  21  22  23  24  25  26  27  21  29  21
SEM.:1	18  10  12  07  12  09  21  09  20  10  24  12  08  27  08  21  08  50

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402055B OPERATIONS MANAGEMENT

BRANCH CODE: 66-B.E.													
												• • • •	• •
SEAT NO.: B190350863 NAME : NALAWADE ASHI: COURSE NAME	SH BHARADWA ISE	J ESE	MO TOTAL	THER : NA	ALAWADE PR	UMITA BHARA	ADWAJ P TUT	RN :72 Tot%	16440 Crd	0H CL Grd	G.: V GP	PKBI:	ET[35] P&R ORD
SEM.:1								• • •	• • • •		• • •	• • •	
402041 HEAT. VENTI. AIR-COND. & REFRI.	025/030	048/070	073/100			010/005		73	03	A+	09	27	
402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	029/030	041/070	 070/100			019/025		76 70	01 03	A+ A+	09 09	09 27	
402042 DINAMICS OF MACHINERY	029/030		0/0/100			023/025		92	01	0	10	10	
402043 TURBOMACHINERY		032/050						64	02	A	08	16	
402043 TURBOMACHINERY				022/025		020/025		84	01	0	10	10	
402044D INDUSTRIAL ENGINEERING	028/030	058/070	086/100					86	03	0	10	30	
402045A PRODUCT DESIGN & DEVELOPMENT	026/030	054/070	080/100	 045/050				80	03	0	10	30	
402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I				045/050		038/050		90 79	01 02	0 A+	10 09	10 18	
402054B STRESS MANAGEMENT				PP		030/030		PP	00	AC	00	00	
404181HR HON-IND. ROBO. & AUTO.		038/070	055/100					55	04	B+	07	28	
404181HR HON-IND. ROBO. & AUTO.				037/050				74	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 028/030	052/070	080/100					80	03	0	10	30	
402048 COMP. INTEGRATED MANF.	*			024/025		023/025		94	01	0	10	10	
402049 ENERGY ENGINEERING	* 023/030 *	050/070	073/100					73	03	A+	09	27	
402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* * 029/030	 049/070	 078/100	021/025		021/025		84 78	01 03	0 A+	10 09	10 27	
402050B ENERGY ADDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 026/030	056/070	082/100					82	03	0	10	30	
402052 MECH. SYS. ANALYSIS	*			023/025		022/025		90	01	0	10	10	
402053 PROJECT (STAGE - II)	*			086/100		043/050		86	05	Ö	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 006/030	034/070	40#/100					40	04	P	04	16	#
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						040/05	0 80	02	0	10	20	
FOURTH YEAR SGPA : 9.53, TOTAL CREDITS EAR SE SGPA : 9.52 TE SGPA : 9.50	RNED: 40												
TOTAL GRADE POINTS / TOTAL CREDITS : 119	9/126 CGE	A: 9.52	FIRST C	LASS WITH	I DISTIN	ICTION							
SEAT NO.: B190350864 NAME : NALAWADE POOJ	A AKRUL		MO	THER : RU	JKMINI		P	RN :71	91121	5L CL	G.: V	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP		P&R ORD
SEM.:1													
402041 HEAT.VENTI.AIR-COND.& REFRI.	* 014/030	031/070	045/100					45	03	C	05	15	
402041 HEAT.VENTI.AIR-COND.& REFRI.	* AB/030		 40# /100			017/025		68	01	A	08	08	ш
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	* AB/U3U	040/070	40#/100			019/025		40 76	03 01	P A+	04 09	12 09	#
402042 DINAMICS OF MACHINERY	*	022/050				019/023		44	02	P	04	08	
402043 TURBOMACHINERY				020/025		016/025		72	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	017/030	032/070	049/100					49	03	C	05	15	
402045A PRODUCT DESIGN & DEVELOPMENT	015/030	036/070	051/100					51	03	В	06	18	
402046 DATA ANALYTICS LABORATORY				039/050				78	01	A+	09	09	
402047 PROJECT STAGE - I				038/050		036/050		74	02	A+	09	18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.: 2													
402048 COMP. INTEGRATED MANF.	* 015/030	039/070	054/100					54	03	В	06	18	
402048 COMP. INTEGRATED MANF.	*			021/025		019/025		80	01	Ο	10	10	
402049 ENERGY ENGINEERING	* 017/030 *	033/070	050/100					50	03	В	06	18	
402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT				021/025		019/025		80 61	01 03	O A	10 08	10	
TOSOSO ENEKGI AODII & MANAGEMENI	* 02/1/020	(1 2 / / 11 / 11	116 1 / 11111	_	_								
402051E ELECTRICAL & HYBRID VEHICLE	* 024/030 * 023/030	037/070 031/070	061/100 054/100									24 18	
402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	* 024/030 * 023/030 *	037/070	061/100 054/100 	 021/025				54 84	03 01	B O	06 10	18 10	
	* 023/030	031/070	054/100					54	03	В	06	18	

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SEAT NO.: B190350865 NAME : NANAWARE PR	ATIK ANKUSH		MC	THER : SU	JVARNA		PR	N :72	02726	3H CL	G.: V	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
402041 HEAT. VENTI. AIR-COND. & REFRI.		029/070	044/100					44	03	P		12	
402041 HEAT.VENTI.AIR-COND.& REFRI.						020/025		80	01	0	10	10	
402042 DYNAMICS OF MACHINERY	* 018/030	28\$/070	046/100					46	03	C		15	3\$
402042 DYNAMICS OF MACHINERY						014/025		56	01	B+		07	
402043 TURBOMACHINERY	*	037/050		021/025		018/025		74	02	A+		18 09	
402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING	027/020	043/070	070/100	021/025		018/025		78 70	01 03	A+ A+	09 09	09 27	
402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	027/030	043/070	070/100					51	03	A+ B	06	18	
402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	010/030		031/100	039/050				78	01	A+	09	09	
402047 PROJECT STAGE - I				036/050		043/050		79	02	A+	09	18	
1000545 65556 65556				PP				PP	00	AC	0.0	00	
402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.	016/030	030/070	046/100					46	04	C	05	20	
404181HR HON-IND. ROBO. & AUTO.				038/050				76	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 021/030	042/070	063/100					63	03	A	8 0	24	
402048 COMP. INTEGRATED MANF.	*			022/025		021/025		86	01	0	10	10	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 016/030	037/070	053/100					53	03	В	06	18	
402049 ENERGY ENGINEERING	*			020/025		018/025		76	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 027/030	044/070	071/100					71	03	<b>A</b> +	09	27	
402051E ELECTRICAL & HYBRID VEHICLE			066/100					66	03	A	08	24	
402052 MECH. SYS. ANALYSIS	*			022/025		021/025		86	01	0	10	10	
402053 PROJECT (STAGE - II)	*			083/100		048/050		87	05	0	10	50	
402055B OPERATIONS MANAGEMENT 404183HR HON-ARTIF. INTEL. IN ROBOT.	*	024/070	 40# /100	PP 				PP 40	00	AC		00	#
404183HR HON-ARTIF. INTEL. IN ROBOT.	*	034/0/0	40#/100				025/050	40	04 02	P B		16 12	#
FOURTH YEAR SGPA : 7.88, TOTAL CREDITS							025/050	50	02	В	06	12	
•													
FE SGPA : 7.18 SE SGPA : 8.43 TE SG	PA : 8.40	PA : 7 97	FIRST (	TTASS WITT	I DISTINC	'TT∩N							
FE SGPA : 7.18 SE SGPA : 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS : 1	PA : 8.40 355/170 CGF												
FE SGPA : 7.18 SE SGPA : 8.43 TE SG	PA : 8.40 355/170 CGF												
FE SGPA : 7.18 SE SGPA : 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS : 1	PA: 8.40 355/170 CGF ION AND RECOR		COLLEGE,	NOT FOR	DISTRIBU								·· ET[35]
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOR	D ONLY AT	COLLEGE,	NOT FOR	DISTRIBU	TION		N :72	02709	1L CL	G.: V	PKBI	
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOR MAY DIPAK ISE	ESE	COLLEGE,  MO TOTAL	NOT FOR THER: YO	DISTRIBU OGITA DIP PR	TION PAK NAVALE OR	PR	N :72 Tot%	02709 Crd 	1L CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOR  MAY DIPAK ISE 020/030	ESE	COLLEGE,  MO TOTAL	NOT FOR THER: YO	DISTRIBU OGITA DIP PR 	TION  PAK NAVALE OR	PR TUT 	N:72 Tot%	02709 Crd 	1L CL Grd  B+	G.: V GP 	PKBI CP  21	ET[35] P&R ORD 
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030	ESE	COLLEGE,  MC TOTAL 058/100	NOT FOR THER: YO	DISTRIBU OGITA DIP PR 	TION  PAK NAVALE OR 020/025	PR TUT  	2N :72 Tot%  58 80	02709 Crd  03 01	1L CL Grd  B+ O	G.: V GP  07 10	PKBI CP  21 10	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE	MC TOTAL 058/100 071/100	NOT FOR THER: YC	DISTRIBU OGITA DIP PR	TION  PAK NAVALE OR 020/025	PR TUT  	2N :72 Tot%  58 80 71	02709 Crd  03 01 03	IL CL Grd  B+ O A+	G.: V GP  07 10 09	PKBI CP  21 10 27	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE	**COLLEGE,  **TOTAL **  058/100 **  071/100 **	NOT FOR TW	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025	PR TUT   	2N :72 Tot%  58 80 71 80	02709 Crd  03 01 03 01	IL CL Grd  B+ O A+ O	G.: V GP  07 10 09 10	PKBI CP  21 10 27 10	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE	**COLLEGE,  **TOTAL **  058/100  071/100	NOT FOR TW	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025	PR TUT   	IN :72 Tot%  58 80 71 80 66	02709 Crd  03 01 03 01 02	IL CLGrd B+ O A+ O A	G.: V GP  07 10 09 10 08	PKBI CP  21 10 27 10	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE 	**COLLEGE,  **MC **TOTAL ** 058/100 071/100	NOT FOR  TW   021/025	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025 020/025	PR TUT	IN :72 Tot%  58 80 71 80 66 82	02709 Crd  03 01 03 01 02 01	IL CLGrd B+ O A+ O A O	G.: V GP  07 10 09 10 08 10	PKBI CP  21 10 27 10 16 10	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE 	**COLLEGE,  **MC **TOTAL ** 058/100 071/100	NOT FOR  TW     021/025	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025 020/025	PR TUT	Tot% 58 80 71 80 66 82 63	02709 Crd  03 01 03 01 02 01 03	IL CL Grd  B+ O A+ O A	G.: V GP  07 10 09 10 08 10	PKBI CP  21 10 27 10 16 10 24	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE 	**COLLEGE,  **MC **TOTAL ** 058/100 071/100	NOT FOR  TW   021/025	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025 020/025 020/025	PR TUT	EN :72 Tot%  58 80 71 80 66 82 63 68	02709 Crd  03 01 03 01 02 01 03	IL CLGrd B+ O A+ O A O A A	G.: V GP  07 10 09 10 08 10 08	PKBI CP  21 10 27 10 16 10 24 24	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE 	**COLLEGE,  **MC **TOTAL ** 058/100 071/100	NOT FOR  TW   021/025 040/050	DISTRIBU PR	TION  OR  OR  020/025  020/025  020/025   020/025   0  0  0  0  0  0  0	PR TUT	Tot% 58 80 71 80 66 82 63 68 80	02709 Crd  03 01 03 01 02 01 03 03	1L CL'Grd B+ O A+ O A O A	G.: V GP  07 10 09 10 08 10 08	PKBI CP  21 10 27 10 16 10 24 24	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030	ESE 	**COLLEGE,  **MC **TOTAL ** 058/100 071/100	NOT FOR  TW   021/025 040/050 042/050	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025 020/025 020/025	PR TUT	EN :72 Tot%  58 80 71 80 66 82 63 68 80 82	02709 Crd  03 01 03 01 02 01 03 03 01 03	1L CL' Grd B+ 0 A+ 0 A 0 A 0 0	G.: V GP  07 10 09 10 08 10 08	PKBI CP  21 10 27 10 16 10 24 24	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170 CGF ION AND RECOF  MAY DIPAK ISE 020/030 025/030 021/030 027/030	ESE 	**COLLEGE,  **MC **TOTAL ** 058/100 071/100	NOT FOR  TW     021/025   040/050 042/050	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025 020/025 040/050	PR TUT	Tot% 58 80 71 80 66 82 63 68 80	02709 Crd  03 01 03 01 02 01 03 03	1L CL'Grd B+ O A+ O A O A	G.: V GP  07 10 09 10 08 10 08	PKBI CP  21 10 27 10 16 10 24 24 10 20	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 038/070 046/070 033/050 042/070 041/070 AB/070	**COLLEGE,  **MCTOTAL** 058/100 071/100 063/100 068/100 AB/100	NOT FOR  TW 021/025 040/050 042/050 PP	DISTRIBU PR	TION  PAK NAVALE OR 020/025 020/025 020/025 040/050	PR TUT	EN :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP	02709 Crd  03 01 02 01 03 03 01 02 01 03 04	IL CL'GrdB+OA+OAAOAAAAOAAAAAAAAAAAAAAAAAAAAAAA	G.: V GP  07 10 09 10 08 10 08 10	PKBI CP  21 10 27 10 16 10 24 24 10 20 00	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 038/070 046/070 033/050 042/070 041/070 AB/070	**COLLEGE,  **MCTOTAL** 058/100 071/100 063/100 068/100 AB/100	NOT FOR  TW 021/025 040/050 042/050 PP	DISTRIBU PR	TION  PAK NAVALE OR 020/025 020/025 020/025 040/050	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FF	02709 Crd  03 01 02 01 03 03 01 02 01 03 04	1L CL Grd  B+ O A+ O A O A O A O A	G.: V GP  07 10 09 10 08 10 08 10 10	PKBI CP  21 10 27 10 16 10 24 24 10 20 00	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 038/070 046/070 033/050 042/070 041/070 AB/070	**COLLEGE,  **MCTOTAL** 058/100 071/100 063/100 068/100 AB/100	NOT FOR  TW 021/025 040/050 042/050 PP	DISTRIBU PR	TION  PAK NAVALE OR 020/025 020/025 020/025 040/050	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FF	02709 Crd  03 01 02 01 03 03 01 02 01 03 04	1L CL Grd  B+ O A+ O A O A O A O A	G.: V GP  07 10 09 10 08 10 08 10 10	PKBI CP  21 10 27 10 16 10 24 24 10 20 00	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 	**COLLEGE,  **MCTOTAL** 058/100 071/100 063/100 068/100 AB/100 073/100	NOT FOR  TW    021/025   040/050  042/050  PP   AB/050	DISTRIBU PR	TION  AK NAVALE OR 020/025 020/025 020/025 040/050	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FF FF	02709 Crd  03 01 02 01 03 03 01 02 00 04 01	1L CL' Grd B+ O A+ O A O A C IC IC	G.: V GP  07 10 09 10 08 10 08 10 00 00 00	PKBI CP  21 10 27 10 16 10 24 24 10 20 00 00	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 	**COLLEGE,  **MC TOTAL **  **058/100  **071/100  **063/100  **068/100  **AB/100  **O73/100  **O73/100	NOT FOR  TW    021/025   040/050  042/050  PP   AB/050	DISTRIBU PR	TION  OR NAVALE OR  020/025 020/025 020/025 040/050 023/025	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FFF	02709 Crd  03 01 02 01 03 03 01 02 00 04 01	1L CL' Grd B+ O A O A O A O A C IC IC A+ O	G.: V GP  07 10 09 10 08 10 08 10 00 00 00	PKBI CP  21 10 27 10 16 10 24 24 10 20 00 00	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 038/070 046/070 033/050 042/070 041/070 AB/070 047/070 039/070	COLLEGE,  MC TOTAL 058/100 071/100 063/100 068/100 AB/100 073/100 063/100	NOT FOR  TW  021/025 040/050 042/050 PP AB/050	DISTRIBU PR	TION  PAK NAVALE OR 020/025 020/025 020/025 040/050 040/050	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FFF 73 94 63	02709 Crd  03 01 02 01 03 03 01 02 00 04 01	1L CL' Grd B+ O A+ O A O A O A C IC IC A+ O A	G.: V GP  07 10 09 10 08 10 08 10 00 00 00	PKBI CP  21 10 27 10 16 10 24 24 10 20 00 00 00	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 038/070 046/070 033/050 042/070 041/070 AB/070 047/070 039/070	COLLEGE,  MC TOTAL 058/100 071/100 063/100 068/100 AB/100 073/100 063/100	NOT FOR  TW  021/025 040/050 042/050 PP AB/050	DISTRIBU PR	TION  PAK NAVALE OR 020/025 020/025 020/025 040/050 023/025 023/025	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FF FF 73 94 63 82	02709 Crd  03 01 02 01 03 03 01 02 00 04 01	1L CL Grd  B+ O A+ O A O A O AC IC IC IC	G.: V GP  07 10 09 10 08 10 08 10 00 00 00 00 00	PKBI CP 21 10 27 10 16 10 24 10 20 00 00 00 27 10 24 10 20 10	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 038/070 046/070 033/050 042/070 041/070 AB/070 039/070 058/070	COLLEGE,  MC TOTAL 058/100 071/100 063/100 068/100 AB/100 073/100 063/100 085/100	NOT FOR  TW  021/025 040/050 042/050 PP AB/050	DISTRIBU PR	TION  PAK NAVALE OR 020/025 020/025 040/050 023/025 023/025	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FF FF	02709 Crd  03 01 02 01 03 03 01 02 00 04 01	1L CL Grd  B+ O A+ O A O A O A C IC IC A+ O A	G.: V GP  07 10 09 10 08 10 08 10 00 00 00 00 00	PKBI CP 21 10 27 10 16 10 24 20 00 00 00 27 10 24 10 30	ET[35] P&R ORD
FE SGPA: 7.18 SE SGPA: 8.43 TE SG TOTAL GRADE POINTS / TOTAL CREDITS: 1	PA: 8.40 355/170	ESE 038/070 046/070 033/050 042/070 041/070 AB/070 047/070 039/070	COLLEGE,  MC TOTAL 058/100 071/100 063/100 068/100 AB/100 073/100 063/100	NOT FOR  TW  021/025 040/050 042/050 PP AB/050	DISTRIBU PR	TION  PAK NAVALE OR 020/025 020/025 020/025 040/050 023/025 023/025	PR TUT	2N :72 Tot%  58 80 71 80 66 82 63 68 80 82 PP FF FF 73 94 63 82	02709 Crd  03 01 02 01 03 03 01 02 00 04 01	1L CL Grd  B+ O A+ O A O A O AC IC IC IC	G.: V GP  07 10 09 10 08 10 08 10 00 00 00 00 00	PKBI CP 21 10 27 10 16 10 24 10 20 00 00 00 27 10 24 10 20 10	ET[35] P&R ORD

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

BRANCH CODE: 66-B.E.		• • • • • • • • •				• • • • • • • • • •		• • • • • •					• •
SEAT NO.: B190350867 NAME : PAKHARE PRAVI			-	THER : MA		OP							ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR		Tot%		Grd		-	P&R ORD
SEM.:1	012/020		045/100					 45	03	C	05	 15	
402041 HEAT.VENTI.AIR-COND.& REFRI.	012/030	033/070	045/100			016/025		64	03	A	08	08	
402041 REAL.VENII.ALK-COND.& REFRI.	033/030	032/070	055/100	 		010/025		55	03	B+	07	21	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	023/030	032/070	055/100			018/025		72	01	Б+ А+	09	09	
402042 DINAMICS OF MACHINERI		020/050				010/023		40	02	P	04	08	
402043 TORDOMACHINERI		020/030		020/025		016/025		72	01	A+	09	09	
ANDOMACIINEKI	018/030	037/070	055/100	020/023		010/023		55	03	B+	07	21	
402044D INDUSTRIAL ENGINEERING	016/030	037/070	033/100					48	03	C	0.5	15	
402045A PRODUCT DESIGN & DEVELORMENT 402046 DATA ANALYTICS LABORATORY	010/030	032/070		036/050				72	01	A+	09	09	
402047 PROJECT STAGE - I								78	02	A+	09	18	
402054B STRESS MANAGEMENT				PP				PP	00	AC	0.0	0.0	
102031D SIRESS MANAGEMENT								FF	00	AC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 018/030	038/070	056/100					56	03	B+	07	21	
402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	*			020/025		019/025		78	01	A+	09	09	
402049 ENERGY ENGINEERING	* 014/030	030/070	044/100					44	03	P	04	12	
402049 ENERGY ENGINEERING	*			019/025		017/025		72	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 023/030	044/070	067/100					67	03	A	08	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 016/030	038/070	054/100					54	03	В	06	18	
402052 MECH. SYS. ANALYSIS	*			018/025		020/025		76	01	A+	09	09	
402053 PROJECT (STAGE - II)	*					040/050		86	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 7.13, TOTAL CREDITS EX	ARNED: 40												
FE SGPA : 6.48 SE SGPA : 7.30 TE SGPA	A: 7.76												
TOTAL GRADE POINTS / TOTAL CREDITS : 123	17/170 CGF	A: 7.16	FIRST C	LASS									
GOVERNMENT TOO HERTERA													
	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBU	TION							
			•			TION							
SEAT NO.: B190350868 NAME : PALNATE PRATI	HVIRAJ ANAND	)	MC	THER : SU	JNITA		P	RN :71	91122	1E CL	G.: V	PKBI	ET[35]
SEAT NO.: B190350868 NAME : PALNATE PRATE	HVIRAJ ANAND ISE	) ESE	MC TOTAL	THER : SU	JNITA PR	OR	P		91122	1E CL	G.: V	PKBI CP	ET[35] P&R ORD
SEAT NO.: B190350868 NAME : PALNATE PRATI COURSE NAME SEM.:1	HVIRAJ ANAND ISE	ESE	MC TOTAL	THER : SU	JNITA PR	OR	P TUT	RN :71 Tot%	91122 Crd 	1E CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SEAT NO.: B190350868 NAME : PALNATE PRATI COURSE NAME SEM.:1	HVIRAJ ANAND ISE 	ESE 	TOTAL	THER : SU	UNITA PR	OR 	P TUT 	RN :71 Tot%  40	91122 Crd 	1E CL Grd  P	G.: V GP 	PKBI CP  12	ET[35] P&R ORD 
SEAT NO.: B190350868 NAME : PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.	HVIRAJ ANANI ISE  008/030	ESE  32\$/070	MC TOTAL 	THER : SU	UNITA PR	OR  018/025	TUT	RN :71 Tot%  40 72	91122 Crd  03 01	1E CL Grd  P A+	G.: V GP  04 09	PKBI CP  12 09	ET[35] P&R ORD 3\$
SEAT NO.: B190350868 NAME : PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.	HVIRAJ ANANI ISE  008/030	ESE  32\$/070	MC TOTAL 	THER : SU	UNITA PR	OR  018/025	P TUT  	RN :71 Tot%  40 72 48	91122 Crd  03 01 03	1E CL Grd  P A+ C	G.: V GP  04 09 05	PKBI CP  12 09 15	ET[35]     P&R ORD     3\$
SEAT NO.: B190350868 NAME : PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.	HVIRAJ ANANI ISE  008/030	ESE  32\$/070	MC TOTAL 	THER : SU TW	PR P	OR 018/025 015/025	P TUT  	RN:71 Tot%  40 72 48 60	91122 Crd  03 01 03 01	1E CL Grd  P A+ C A	G.: V GP  04 09 05 08	PKBI CP  12 09 15 08	ET[35] P&R ORD 3\$
SEAT NO.: B190350868 NAME : PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.	HVIRAJ ANANI ISE  008/030	ESE  32\$/070	MC TOTAL 	THER : SU TW	PR	OR  018/025  015/025	P TUT   	RN :71 Tot% 40 72 48 60 40	91122 Crd  03 01 03 01 02	lE CLGrd P A+ C A P	G.: V GP  04 09 05 08 04	PKBI CP  12 09 15 08 08	ET[35] P&R ORD 3\$
SEAT NO.: B190350868 NAME : PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.	HVIRAJ ANANI ISE  008/030	ESE  32\$/070	MC TOTAL 	THER : SU TW 019/025	PR P	OR 018/025 015/025 018/025	TUT	RN:71 Tot% 40 72 48 60 40 74	91122 Crd  03 01 03 01 02 01	IE CLG Grd P A+ C A P A+	G.: V GP  04 09 05 08 04 09	TPKBI CP  12 09 15 08 08	ET[35] P&R ORD 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1	HVIRAJ ANANI ISE  008/030  020/030   017/030	ESE 	MC TOTAL 040/100 048/100 059/100	THER : SU TW	PR P	OR 018/025 015/025 018/025	P TUT    	RN :71 Tot%  40 72 48 60 40 74 59	91122 Crd  03 01 03 01 02 01 03	1E CLG Grd  P A+ C A P A+ B+	G.: V GP  04 09 05 08 04 09	TPKBI CP  12 09 15 08 08 09 21	ET[35] P&R ORD 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	HVIRAJ ANANI ISE  008/030  020/030   017/030 020/030	ESE  32\$/070  028/070  020/050  042/070 035/070	MC TOTAL 040/100 048/100 059/100 055/100	THER : SU TW 019/025	DNITA PR	OR 018/025 015/025 018/025	P TUT 	RN:71 Tot%  40 72 48 60 40 74 59 55	91122 Crd  03 01 03 01 02 01 03 03	IE CLGGrdPA+CAAPA+B+B+B+	G.: V GP  04 09 05 08 04 09 07	TPKBI CP  12 09 15 08 08 09 21 21	ET[35] P&R ORD 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	HVIRAJ ANANI ISE  008/030  020/030   017/030 020/030	ESE  32\$/070  028/070  020/050  042/070 035/070	MC TOTAL 040/100 048/100 059/100 055/100	THER : SU TW 019/025 037/050	PR	OR 018/025 015/025 018/025	P TUT 	RN :71 Tot%  40 72 48 60 40 74 59 55 74	91122 Crd  03 01 03 01 02 01 03 03	1E CL' Grd P A+ C A P A+ B+ B+	G.: V GP  04 09 05 08 04 09 07 07	PKBI CP  12 09 15 08 08 09 21 21	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT	HVIRAJ ANANI ISE  008/030  020/030   017/030 020/030	ESE  32\$/070  028/070  020/050  042/070 035/070	MC TOTAL	THER : SU TW 019/025 037/050 037/050	PR	OR 018/025 015/025 018/025 018/025	PTUT	RN :71 Tot%  40 72 48 60 40 74 59 55 74 77	91122 Crd  03 01 03 01 02 01 03 03 01 02	1E CL' Grd P A+ C A P A+ B+ B+ A+ A+	G.: V GP  04 09 05 08 04 09 07 07	TPKBI CP 12 09 15 08 08 09 21 21 09 18	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1	HVIRAJ ANANI ISE  008/030  020/030   017/030 020/030	ESE  32\$/070  028/070  020/050  042/070 035/070	MC TOTAL 040/100 048/100 059/100 055/100	THER : SU TW 019/025 037/050	PR	OR 018/025 015/025 018/025	P TUT 	RN :71 Tot%  40 72 48 60 40 74 59 55 74	91122 Crd  03 01 03 01 02 01 03 03	1E CL' Grd P A+ C A P A+ B+ B+	G.: V GP  04 09 05 08 04 09 07 07	PKBI CP  12 09 15 08 08 09 21 21	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1	HVIRAJ ANANI ISE  008/030  020/030   017/030 020/030	ESE  32\$/070  028/070  020/050  042/070 035/070	MC TOTAL	THER : SU TW 019/025 037/050 037/050	PR	OR 018/025 015/025 018/025 018/025	PTUT	RN :71 Tot%  40 72 48 60 40 74 59 55 74 77	91122 Crd  03 01 03 01 02 01 03 03 01 02	1E CL' Grd P A+ C A P A+ B+ B+ A+ A+	G.: V GP  04 09 05 08 04 09 07 07	TPKBI CP 12 09 15 08 08 09 21 21 09 18	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1	HVIRAJ ANANI ISE  008/030  020/030  017/030 020/030 	ESE 	040/100  048/100  059/100 055/100	THER : SU TW 019/025 037/050 037/050 PP	PR	OR 018/025 015/025 018/025 018/025 040/050	PTUT	RN :71 Tot%  40 72 48 60 40 74 59 55 74 77 PP	91122 Crd  03 01 02 01 03 03 03 01 02 00	1E CL Grd  P A+ C A P A+ B+ B+ A+ A+	G.: V GP  04 09 05 08 04 09 07 07 09	PKBI CP  12 09 15 08 09 21 21 09 18 00	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.	HVIRAJ ANANE ISE  008/030  020/030  017/030 020/030   * 021/030	ESE 	040/100  048/100  048/100  059/100 055/100  	THER : SU TW 019/025 037/050 037/050 PP	PR	OR 018/025 015/025 018/025 018/025 040/050	PTUT	RN :71 Tot%  40 72 48 60 40 74 59 55 74 77 PP	91122 Crd  03 01 03 01 02 01 03 03 01 02 00	1E CLi Grd  P A+ C A P A+ B+ A+ A+ AC	G.: V GP  04 09 05 08 04 09 07 07 09 09	PKBI CP  12 09 15 08 08 09 21 21 09 18 00	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1	HVIRAJ ANANI ISE  008/030  020/030  017/030 020/030   * 021/030 *	ESE 	040/100  048/100  059/100 055/100  066/100	THER : SU TW 019/025 037/050 037/050 PP	PR	OR 018/025 015/025 018/025 040/050 016/025	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP	91122 Crd  03 01 02 01 03 03 01 02 00 00	1E CLi Grd  P A+ C A P A+ B+ A+ A+ A+ AC	G.: V GP  04 09 05 08 04 09 07 07 09 09	PKBI CP  12 09 15 08 09 21 21 09 18 00	ET[35] P&R ORD 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1	* 021/030  * 014/030	ESE 	040/100  048/100  059/100 055/100  066/100  055/100	THER : SU TW 019/025 037/050 037/050 PP	PR	OR 018/025 015/025 018/025 040/050 016/025	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP	91122 Crd  03 01 03 01 02 01 03 03 01 02 00	1E CLi Grd P A+ C A P A+ B+ A+	G.: V GP  04 09 05 08 04 09 07 07 09 09 00	PKBI CP  12 09 15 08 09 21 21 09 18 00	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1	* 021/030  * 021/030  * 021/030  * 021/030  * 021/030  * 014/030  *	ESE 	040/100  048/100  059/100 055/100  066/100  055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP	91122 Crd  03 01 02 01 03 03 01 02 00 00	1E CL' Grd P A+ C A P A+ B+ A+	G.: V GP  04 09 05 08 04 09 07 07 09 09 00	PKBI CP  12 09 15 08 08 09 21 21 09 18 00	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1	* 021/030  * 021/030  * 021/030  * 021/030  * 021/030  * 021/030  * 021/030  * 021/030	ESE 	040/100  048/100  059/100 055/100  066/100  055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP	91122 Crd  03 01 02 01 03 03 01 02 00 00	1E CL' Grd P A+ C A P A+ B+ A+ A+ A+ A+ A+ A+ A+ A+	G.: V GP  04 09 05 08 04 09 07 07 09 09 00	PKBI CP  12 09 15 08 08 09 21 21 09 18 00 24 08 21 09 27	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME : PALNATE PRATE COURSE NAME  SEM.:1	* 021/030 * 024/030 * 024/030 * 021/030	0 ESE 	040/100  048/100  059/100 055/100  066/100  055/100  076/100 055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP 66 66 55 70 76 55	91122 Crd  03 01 02 01 03 03 01 02 00	1E CL Grd  P A+ C A P A+ B+ A+ A+ AC	G.: V GP  04 09 05 08 04 09 07 07 09 00	PKBI CP 12 09 15 08 08 09 21 21 09 24 08 24 00	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE COURSE NAME  SEM.:1	* 021/030 * 024/030 * 024/030 * 020/030 * 020/030 * 020/030 * 020/030 * 020/030 * 020/030	0 ESE 	040/100  048/100  059/100 055/100  055/100  076/100 055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025 019/025	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025 020/025	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP 66 66 55 70 76 55 78	91122 Crd  03 01 02 01 03 03 01 02 00 03	1E CL Grd  P A+ C A P A+ B+ A+ A+ AC	G.: V GP  04 09 05 08 04 09 07 07 09 00	PKBI CP  12 09 15 08 09 21 21 09 18 00	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402045 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS  402053 PROJECT (STAGE - II)	* 021/030 * 024/030 * 021/030 * 024/030 * 021/030 * 021/030 * 021/030 * 021/030 * 021/030	0 ESE 	040/100  048/100  059/100 055/100  066/100 055/100  076/100 055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025 019/025 039/025	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025 020/025 041/050	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP 66 66 55 70 76 55 78 84	91122 Crd  03 01 02 01 03 03 01 02 00 00	1E CL Grd  P A+ C A P A+ B+ A+ A+ A+ A+ A+ A+ A+ A+ A+	G.: V GP  04 09 05 08 04 09 07 07 09 00 08	PKBI CP  12 09 15 08 09 21 21 09 18 00 24 08 27 27 21 09 50	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402053 PROJECT (STAGE - II)  402055B OPERATIONS MANAGEMENT	* 021/030 * 021/030 * 014/030 * 024/030 * 024/030 * 021/030 * 021/030 * 021/030 * 021/030 * 021/030 * 021/030	0 ESE 	040/100  048/100  059/100 055/100  055/100  076/100 055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025 019/025	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025 020/025	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP 66 66 55 70 76 55 78	91122 Crd  03 01 02 01 03 03 01 02 00 03	1E CL Grd  P A+ C A P A+ B+ A+ A+ AC	G.: V GP  04 09 05 08 04 09 07 07 09 00	PKBI CP  12 09 15 08 09 21 21 09 18 00	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS  402055B OPERATIONS MANAGEMENT  FOURTH YEAR SGPA: 7.47, TOTAL CREDITS EX	* 021/030 * 021/030 * 020/030  017/030 020/030  017/030 020/030  * 021/030 * 0 * 024/030 * 021/030 * * 021/030 * * 021/030	0 ESE 	040/100  048/100  059/100 055/100  066/100 055/100  076/100 055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025 019/025 039/025	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025 020/025 041/050	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP 66 66 55 70 76 55 78 84	91122 Crd  03 01 02 01 03 03 01 02 00 00	1E CL Grd  P A+ C A P A+ B+ A+ A+ A+ A+ A+ A+ A+ A+ A+	G.: V GP  04 09 05 08 04 09 07 07 09 00 08	PKBI CP  12 09 15 08 09 21 21 09 18 00 24 08 27 27 21 09 50	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402045B STRESS MANAGEMENT  SEM.:2  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS  402053 PROJECT (STAGE - II)  402055B OPERATIONS MANAGEMENT  FOURTH YEAR SGPA: 7.47, TOTAL CREDITS EX	* 021/030 * 024/030 * 024/030 * 024/030 * 021/030	0 ESE 	040/100 048/100 059/100 055/100 055/100 076/100 055/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025 019/025 085/100 PP	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025 020/025 041/050	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP 66 66 55 70 76 55 78 84	91122 Crd  03 01 02 01 03 03 01 02 00 00	1E CL Grd  P A+ C A P A+ B+ A+ A+ A+ A+ A+ A+ A+ A+ A+	G.: V GP  04 09 05 08 04 09 07 07 09 00 08	PKBI CP  12 09 15 08 09 21 21 09 18 00 24 08 27 27 21 09 50	ET[35] P&R ORD 3\$ 3\$
SEAT NO.: B190350868 NAME: PALNATE PRATE  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE  402052 MECH. SYS. ANALYSIS  402055B OPERATIONS MANAGEMENT  FOURTH YEAR SGPA: 7.47, TOTAL CREDITS EX	* 021/030 * * 021/030 * * 021/030 * * 021/030 * * 021/030 * * 021/030 * * 024/030 * * 024/030 * * 024/030 * * 021/030 * * 024/030	ESE 	040/100 048/100 059/100 055/100 055/100 076/100 055/100 076/100	THER : SU TW 019/025 037/050 037/050 PP 017/025 018/025 019/025 085/100 PP	PR	OR 018/025 015/025 018/025 040/050 016/025 017/025 020/025 041/050	PTUT	RN :71 Tot% 40 72 48 60 40 74 59 55 74 77 PP 66 65 70 76 55 78 84 PP	91122 Crd  03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 02 00	1E CL' Grd P A+ C A P A+ B+ A+ A+ A+ A+ A+ AC A A B+ A+	G.: V GP  04 09 05 08 04 09 07 07 09 00 08 08 07 09 09	PKBI CP	ET[35] P&R ORD 3\$ 3\$

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

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SEAT NO.: B190350869 NAME : PANCHAL ANTES	SHWAR GURUNA	ATH	MC	THER : MA	AHANANDA		PR	N :72	16440	1F CL	G.: V	PKBI	ET[35]	
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR				Grd			P&R OI	
SEM.:1														
402041 HEAT. VENTI. AIR-COND. & REFRI.	* 002/030		013/100					FF	03	F	00	00		
402041 HEAT. VENTI. AIR-COND. & REFRI.						018/025		72	01	A+	09	09		
402042 DYNAMICS OF MACHINERY	* 005/030	013/070	018/100					FF	03	F	00	00		
402042 DYNAMICS OF MACHINERY	*					012/025		48	01	C	05	05		
402043 TURBOMACHINERY	*	012/050						FF	02	F	00	00		
402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING				017/025		013/025		60	01	A	80	80		
402044D INDUSTRIAL ENGINEERING	* 005/030	35\$/070	040/100					40	03	P	04	12	:	3\$
402045A PRODUCT DESIGN & DEVELOPMENT			032/100					FF	03	F	00	00		
402046 DATA ANALYTICS LABORATORY				034/050				68	01	A	0.8	0.8		
402047 PROJECT STAGE - I				037/050		042/050		79	02	A+	09	18		
402054B STRESS MANAGEMENT				PP				PP	0.0	AC	0.0	0.0		
1010012 5111255 1111110211211									0.0		0.0	0.0		
SEM.:2														
402048 COMP. INTEGRATED MANF.	* 009/030 *	032/070	041/100					41	03	P	04	12		
				019/025		019/025		76	01	_ A+	0.9	09		
402049 ENERGY ENGINEERING	* 006/030	006/070	012/100					FF	03	F	0.0	0.0		
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	*			017/025		015/025		64	01	A	0.8	08		
402050B ENERGY AUDIT & MANAGEMENT	* 012/030	034/070	046/100					46	03	C	05	15		
402050B ENERGY MODIF & PERMICHANT  402051F FIFCTPICAL & HVBPID VEHICLE	* 012/030	28\$/070	040/100					40	03	P	04	12	2	2¢
402052 MECH. SYS. ANALYSIS	* 012/030 *	200/070		021/025		019/025		80	01	0	10	10		
402052 PROJECT (STAGE - II)	*					046/050		86	05	0	10	50		
402055B OPERATIONS MANAGEMENT	*					040/030		PP	00	AC.	0.0	00		
FOURTH YEAR SGPA :, TOTAL CREDITS EAR	יי אבר י אבר	 DD 1		PP				PP	00	AC	00	00		
			COLLEGE	NOT FOD	DICTRI	ITT ON								
CONFIDENTIAL FOR VERIFICATION	IN AND RECOR	KD ONLI AI	. COLLEGE,	NOI FOR	DISIKIBO	) I I ON							• •	
SEAT NO.: B190350870 NAME : PAWAR ADITYA	STIHAS		MC	THER : SA	ΔΡΔΤ.Δ		DE	N :71	82017	OB CI.	2 : V	DKRT	ET[35]	
COURSE NAME		ESE	TOTAL	TW	PR	OR				Grd			P&R OF	
SEM.:1														
402041 HEAT.VENTI.AIR-COND.& REFRI.	* 004/030		032/100					FF	03	F	00	00		
						018/025		72	01	A+	09	09		
402042 DYNAMICS OF MACHINERY	* 012/030	011/070	023/100					FF	03	F	0.0	00		
402042 DYNAMICS OF MACHINERY						021/025		84	01	0	10	10		
								40	02	P	04	08		
402043 TURROMACHINERY		020/030		022/025		018/025		80	01	Ō	10	10		
402045 IORDOMACHINERI 402045 INDUGTRIAL ENGINEERING	017/030	036/070	053/100	022/025		010/025		53	03	В	06	18		
402044D INDOSTRIAL ENGINEERING	017/030	030/070	033/100					47	03	C	05	15		
402043D OPERATIONS RESEARCH	013/030	032/070	047/100	038/050				76	01	A+	09	09		
402040 DATA ANALITICS LABORATORI				030/030		034/050		71	02	A+	09	18		
402047 FROUECT STAGE - I				027/020		034/030		PP	00	AC	00	0.0		
AUZUSAB SIRESS MANAGEMENI AUA191up uoni ind popo ( nimo	* 012/020	017/070	020/100	PP				FF	04	F	0.0	0.0		
404161HK HON-IND. ROBO. & AUTO.	. 012/030	01//0/0	029/100	027/050				74	01	r A+	0.0	0.0		
402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.				037/050				/4	01	Α÷	09	09		
SEM.:2														
402048 COMP. INTEGRATED MANF.	* 014/030	020/070	044/100					44	03	P	0.4	12		
402048 COMP. INTEGRATED MANF.	* 014/030	030/070		021/025		020/025		82		0				
	* 013/030		041/100	021/025		020/025		62 41	03	P	04	12		
				018/025										
402049 ENERGY ENGINEERING		030/070	 042/100	018/025		017/025		70 42	01	A+	09	09 13		
402050B ENERGY AUDIT & MANAGEMENT	* 013/030		043/100					43	03	P	04	12		
402051E ELECTRICAL & HYBRID VEHICLE	* 015/030		045/100					45	03	C	05	15		
402052 MECH. SYS. ANALYSIS	*			022/025		020/025		84	01	0	10	10		
402053 PROJECT (STAGE - II)	*			085/100		044/050		86	05	0	10	50		
402055B OPERATIONS MANAGEMENT				PP				PP	00	AC	00	00		
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 005/030	019/070	024/100					FF	04	F	00	00		
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						025/050	50	02	В	06	12		
FOURTH YEAR SGPA :, TOTAL CREDITS EARN	NED : 34													

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COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

PAGE :- 36

SEAT NO.: B190350871 NAME : PAWAR NAVNATH	DILIP		MO	THER : NA	ANDA		PR	N:72	16440	2D CL	3.: V	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT			Grd			P&R ORD
SEM.:1													
402041 HEAT.VENTI.AIR-COND.& REFRI.	017/030	028/070	045/100					45	03	C	05		
402041 HEAT. VENTI. AIR-COND. & REFRI.	017/030	020/070				016/025		64	01	A	08		
						016/025							
402042 DYNAMICS OF MACHINERY	019/030	,	047/100					47	03	C		15	
402042 DYNAMICS OF MACHINERY						013/025		52	01	В		06	
402043 TURBOMACHINERY		020/050						40	02	P		8 0	
402043 TURBOMACHINERY				021/025		019/025		80	01	0	10	10	
402044D INDUSTRIAL ENGINEERING	028/030	057/070	085/100					85	03	0	10	30	
402045A PRODUCT DESIGN & DEVELOPMENT	025/030	048/070	073/100					73	03	A+	09	27	
402046 DATA ANALYTICS LABORATORY				040/050				80	01	0	10	10	
402047 PROJECT STAGE - I				042/050		042/050		84	02	0	10	20	
102051D CTDECC MANACEMENT				PP				PP	00	AC	00	00	
404181HR HON-IND. ROBO. & AUTO.	019/030	049/070	067/100					67	04	A	08	32	
404101HR HON-IND. ROBO. & AUTO.	019/030	040/0/0	007/100						01				
404181HR HON-IND. ROBO. & AUTO.				036/050				72	UΙ	A+	09	09	
SEM.:2									_		_	_	
402048 COMP. INTEGRATED MANF.	* 023/030	053/070	076/100					76	03	A+	09	27	
402048 COMP. INTEGRATED MANF.	*			024/025		022/025		92	01	0	10	10	
402049 ENERGY ENGINEERING	* 016/030	044/070	060/100					60	03	A	08	24	
402049 ENERGY ENGINEERING	*			020/025		019/025		78	01	A+	09	09	
	* 028/030	053/070	081/100					81	03	0	10	30	
402051E ELECTRICAL & HYBRID VEHICLE	* 024/030		070/100					70	03	A+	0.9	27	
4000E0 MEGIL GVG ANALVGTG	± -,	,		024/025		022/025		92	01	0		10	
402052 MECH. 515. ANALISIS										-			
402053 PROJECT (STAGE - 11)	^			089/100		047/050		90	05	0	10	50	
402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT 404183HR HON-ARTIF. INTEL. IN ROBOT.	*			PP				PP	00	AC	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 007/030	033/070	40#/100					40	04	P	04	16	#
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						035/050	70	02	A+	09	18	
FOURTH YEAR SGPA : 8.40, TOTAL CREDITS EAR	RNED: 40												
FOURTH YEAR SGPA : 8.40, TOTAL CREDITS EAS SE SGPA : 8.43 TE SGPA : 8.83	RNED : 40												
SE SGPA : 8.43 TE SGPA : 8.83		PA : 8.56	FIRST C	LASS WITH	I DISTINC	TTON							
SE SGPA : 8.43 TE SGPA : 8.83 TOTAL GRADE POINTS / TOTAL CREDITS : 1078	8/126 CGF		FIRST C										
SE SGPA : 8.43 TE SGPA : 8.83	8/126 CGF												
SE SGPA : 8.43 TE SGPA : 8.83 TOTAL GRADE POINTS / TOTAL CREDITS : 1078	8/126 CGF N AND RECOR		COLLEGE,	NOT FOR	DISTRIBU								
SE SGPA: 8.43 TE SGPA: 8.83 TOTAL GRADE POINTS / TOTAL CREDITS: 1078	8/126 CGF N AND RECOR HIMRAO	RD ONLY AT	COLLEGE,	NOT FOR THER : SA	DISTRIBU AVITA	TION	PR	N :72	02729	9J CL	G.∶ V	PKBI	ET[35]
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	3/126 CGF N AND RECOR HIMRAO ISE	RD ONLY AT	C COLLEGE, MO TOTAL	NOT FOR THER : SI TW	DISTRIBU AVITA PR	TION	PR TUT	N :72 Tot%	02729 Crd	9J CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1078	3/126 CGF N AND RECOR HIMRAO ISE	ESE	COLLEGE, MO TOTAL	NOT FOR THER : SA TW	DISTRIBU AVITA PR	TION	PR TUT 	N :72 Tot%	02729 Crd 	9J CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1078	3/126 CGF N AND RECOR HIMRAO ISE 	ESE	COLLEGE,  MO TOTAL	NOT FOR THER : SA TW	DISTRIBU AVITA PR 	OR	PR TUT 	N :72 Tot%  61	02729 Crd 	9J CL Grd  A	G.: V GP 	PKBI CP  24	ET[35] P&R ORD 
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	B/126 CGF N AND RECOR HIMRAO ISE  028/030	ESE	COLLEGE,  MO TOTAL 061/100	NOT FOR THER : SA TW	DISTRIBU AVITA PR	OR	PR TUT  	N :72 Tot%  61 80	02729 Crd  03 01	9J CL Grd  A O	G.: V GP  08 10	PKBI CP  24 10	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030	ESE	MO TOTAL 061/100 059/100	NOT FOR THER : SA TW	DISTRIBU AVITA PR	OR	PR TUT  	N :72 Tot%  61 80 59	02729 Crd  03 01 03	9J CL Grd  A O B+	G.: V GP  08 10 07	PKBI CP  24 10 21	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030	ESE	COLLEGE,  MO TOTAL 061/100	NOT FOR THER: SA TW	DISTRIBU AVITA PR	OR	PR TUT  	N :72 Tot%  61 80	02729 Crd  03 01	9J CL Grd  A O	G.: V GP  08 10 07	PKBI CP  24 10	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030	ESE	MO TOTAL 061/100 059/100	NOT FOR THER : SA TW	DISTRIBU AVITA PR	OR	PR TUT  	N :72 Tot%  61 80 59	02729 Crd  03 01 03	9J CL Grd  A O B+	G.: V GP  08 10 07 10	PKBI CP  24 10 21	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	B/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030	ESE	MO TOTAL 061/100 059/100	NOT FOR THER: SA TW	DISTRIBU AVITA PR	OR	PR TUT   	N:72 Tot%  61 80 59 88	02729 Crd  03 01 03 01	9J CL Grd  A O B+ O	G.: V GP  08 10 07 10 08	PKBI CP  24 10 21 10	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	B/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030	ESE	MO TOTAL 061/100 059/100 059/100	NOT FOR THER: SA TW	DISTRIBU AVITA PR	OR	PR TUT   	N:72 Tot%  61 80 59 88 68	02729 Crd  03 01 03 01 02	9J CL Grd  A O B+ O A	G.: V GP  08 10 07 10 08 10	PKBI CP  24 10 21 10	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030	ESE 	MO TOTAL 061/100 059/100 084/100	NOT FOR  THER: SA  TW     020/025	DISTRIBU AVITA PR	OR 020/025 022/025 021/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84	02729 Crd  03 01 03 01 02 01 03	9J CL Grd  A O B+ O A O	G.: V GP  08 10 07 10 08 10	PKBI CP  24 10 21 10 16 10 30	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030	ESE 	MO TOTAL 061/100 059/100 084/100 069/100	NOT FOR  THER: SA  TW     020/025	DISTRIBU PR	OR 020/025 022/025 021/025	PR TUT	N:72 Tot% 61 80 59 88 68 82 84 69	02729 Crd  03 01 03 01 02 01 03 03	9J CL Grd  A O B+ O A O O	G.: V GP  08 10 07 10 08 10	PKBI CP  24 10 21 10 16 10 30 24	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030	ESE 	MO TOTAL 061/100 059/100 084/100 069/100	NOT FOR  THER: SA  TW     020/025   044/050	DISTRIBU PR	OR 020/025 022/025 021/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88	02729 Crd  03 01 03 01 02 01 03 03 03	9J CL' Grd  A O B+ O A O O A	G.: V GP  08 10 07 10 08 10 08	PKBI CP  24 10 21 10 16 10 30 24 10	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030	ESE 	MO TOTAL 061/100 059/100 084/100 069/100	NOT FOR  THER: SA  TW     020/025   044/050 033/050	DISTRIBU PR	OR 020/025 022/025 021/025 043/050	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76	02729 Crd  03 01 03 01 02 01 03 03 01 03	9J CL' Grd A O B+ O A O A	G.: V GP  08 10 07 10 08 10 08	PKBI CP  24 10 21 10 16 10 30 24 10 18	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030	ESE	MO TOTAL 061/100 059/100 084/100 069/100	NOT FOR  THER: SA  TW     020/025   044/050	DISTRIBU PR	OR 020/025 022/025 021/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88	02729 Crd  03 01 03 01 02 01 03 03 03	9J CL' Grd  A O B+ O A O O A	G.: V GP  08 10 07 10 08 10 08	PKBI CP  24 10 21 10 16 10 30 24 10	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030	ESE 	MO TOTAL 061/100 059/100 084/100 069/100	NOT FOR  THER: SA  TW     020/025   044/050 033/050	DISTRIBU PR	OR 020/025 022/025 021/025 043/050	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76	02729 Crd  03 01 03 01 02 01 03 03 01 03	9J CL' Grd A O B+ O A O A	G.: V GP  08 10 07 10 08 10 08	PKBI CP  24 10 21 10 16 10 30 24 10 18	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030 	ESE 	COLLEGE,  MO TOTAL 061/100 059/100 084/100 069/100	NOT FOR  THER: SF  TW     020/025   044/050  033/050  PP	DISTRIBU PR	OR 020/025 022/025 021/025 043/050	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 03 03 01 02	9J CL Grd  A O B+ O A O O A O A+ AC	G.: V GP  08 10 07 10 08 10 10 08	PKBI CP 24 10 21 10 16 10 30 24 10 18 00	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGEN AND RECORMINANO ISE	ESE 	COLLEGE,  MO TOTAL 061/100 059/100 084/100 069/100 072/100	NOT FOR  TW	DISTRIBU PR	OR 020/025 022/025 021/025 043/050	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 01 03 03	9J CL Grd A 0 B+ 0 A 0 O A O 0 A+ AC	G.: V GP  08 10 07 10 08 10 10 08 10 09	PKBI CP 24 10 21 10 16 10 30 24 10 18 00	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030   * 026/030	ESE 	MO TOTAL 061/100 059/100 084/100 069/100 072/100	NOT FOR  THER: SF  TW     020/025   044/050  033/050  PP	DISTRIBU PR PR	OR 020/025 022/025 021/025 043/050	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 03 03 01 02	9J CL Grd  A O B+ O A O O A O A+ AC	G.: V GP  08 10 07 10 08 10 10 08	PKBI CP 24 10 21 10 16 10 30 24 10 18 00	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGEN AND RECORMINANO ISE	ESE 	COLLEGE,  MO TOTAL 061/100 059/100 084/100 069/100 072/100	NOT FOR  TW	DISTRIBU PR PR	OR 020/025 022/025 021/025 043/050	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 01 03 03	9J CL Grd A 0 B+ 0 A 0 O A O 0 A+ AC	G.: V GP  08 10 07 10 08 10 10 08 10 09	PKBI CP 24 10 21 10 16 10 30 24 10 18 00	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1075	8/126 CGF N AND RECOR HIMRAO ISE  028/030  026/030  027/030 021/030   * 026/030	ESE 	MO TOTAL 061/100 059/100 084/100 069/100 072/100	NOT FOR  THER: SF  TW     020/025   044/050  033/050  PP   024/025	DISTRIBU AVITA PR	OR 020/025 022/025 021/025 043/050 023/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 00 00	9J CL' Grd A 0 B+ 0 A 0 0 A 0 A 0 A+ C	G.: V GP  08 10 07 10 08 10 10 08 10 09	PKBI CP  24 10 11 10 16 10 30 24 10 18 00	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE 	ESE 	MO TOTAL 061/100 059/100 084/100 069/100 072/100 082/100	NOT FOR  THER: SA  TW   020/025 044/050 033/050 PP	DISTRIBU AVITA PR	OR 020/025 022/025 021/025 043/050 023/025	PR TUT	N:72 Tot% 61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 00 00	9J CL' Grd A 0 B+ 0 A 0 A 0 A 0 A+ 0 A+ 0 O A+ 0 O	G.: V GP  08 10 07 10 08 10 10 09 00	PKBI CP 24 10 21 10 16 10 30 24 10 18 00	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE 	ESE 033/070 033/070 034/050 057/070 048/070 060/070 060/070 056/070	COLLEGE,  MO TOTAL 061/100 059/100 084/100 069/100 072/100 082/100 081/100	NOT FOR  THER: SA  TW    020/025   044/050 033/050  PP  024/025   020/025	DISTRIBU AVITA PR	OR 020/025 022/025 021/025 043/050 023/025 018/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 00 00	9J CL' Grd A O B+ O A O A O A+ O A+ O O A+ O	G.: V GP  08 10 07 10 08 10 09 00 09	PKBI CP 24 10 21 10 16 10 30 24 10 18 00	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE 	ESE 033/070 033/070 034/050 057/070 048/070 046/070 060/070 056/070 057/070	COLLEGE,  MO TOTAL 061/100 059/100 084/100 069/100 072/100 082/100 082/100 080/100	NOT FOR  THER: SF TW 020/025 044/050 033/050 PP  024/025 020/025 020/025	DISTRIBU PR PR	OR 020/025 022/025 021/025 043/050 023/025 018/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 00 00	9J CL Grd  A O B+ O A O O A+ AC	G.: V GP  08 10 07 10 08 10 09 00	PKBI CP  24 10 16 10 30 24 10 18 00 27 10 30 30 30 30 30 30 30 30 30 30 30 30 30	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE 	ESE 033/070 034/050 057/070 048/070 060/070 056/070 057/070	COLLEGE,  MO TOTAL 061/100 059/100 084/100 069/100 072/100 082/100 081/100 080/100	NOT FOR  THER: SF  TW     020/025   044/050  033/050  PP   024/025   020/025   020/025   024/025	DISTRIBU PR PR	OR 020/025 022/025 021/025 043/050 023/025 018/025 022/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 00 03 01 02 00 03	9J CL Grd  A O B+ O A O O A+ AC A+ O O A+ O O O A+ O O	G.: V GP  08 10 07 10 08 10 09 00	PKBI CP 24 10 16 10 30 24 10 18 00 27 10 30 30 30 30 30 10	ET[35] P&R ORD
SE SGPA: 8.43 TE SGPA: 8.83  TOTAL GRADE POINTS / TOTAL CREDITS: 1076	8/126 CGF N AND RECOR HIMRAO ISE 	ESE 033/070 033/070 034/050 057/070 048/070 046/070 060/070 056/070 057/070	COLLEGE,  MO TOTAL 061/100 059/100 084/100 069/100 072/100 082/100 082/100 080/100	NOT FOR  THER: SF  TW     020/025   044/050 033/050  PP   024/025   020/025   020/025     020/025	DISTRIBU PR PR	OR 020/025 022/025 021/025 043/050 023/025 018/025	PR TUT	N:72 Tot%  61 80 59 88 68 82 84 69 88 76 PP	02729 Crd  03 01 02 01 03 03 01 02 00 00	9J CL Grd  A O B+ O A O O A+ AC	G.: V GP  08 10 07 10 08 10 09 00	PKBI CP  24 10 16 10 30 24 10 18 00 27 10 30 30 30 30 30 30 30 30 30 30 30 30 30	ET[35] P&R ORD

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

FE SGPA : 5.14 SE SGPA : 7.25 TE SGPA : 7.90

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SEAT NO.: B190350873 NAME : PHALAKE SANCE	IIT SANJAY ISE		MC TOTAL	THER : KA	AVITA PR	OR		RN :72					ET[35] P&R ORD
SEM.:1										GLU		-	· · · · · ·
402041 HEAT.VENTI.AIR-COND.& REFRI.	013/030		046/100					46	03	C			
402041 HEAT.VENTI.AIR-COND.& REFRI.						021/025		84	01	Ô			
402042 DYNAMICS OF MACHINERY	010/030	30\$/070	040/100					40	03	P	04	12	1\$
402042 DYNAMICS OF MACHINERY						018/025		72		_ A+		0.9	
402043 TURBOMACHINERY		020/050						40	02	P	04	08	
				018/025		012/025		60	01	A	0.8	0.8	
402044D INDUSTRIAL ENGINEERING	018/030	051/070	069/100					69	03	A	0.8	24	
402045A PRODUCT DESIGN & DEVELOPMENT	012/030	032/070	044/100					44	0.3	P	0.4	12	
				036/050				72	01	_ A+	0.9	0.9	
100015				,		042/050		79	02	A+		18	
402054B STRESS MANAGEMENT				PP				PP	00	AC		0.0	
410301 MINR-MACHINE LEARNING	* AB/030	AB/070	AB/100					FF	04	IC	0.0	0.0	
402047 PROJECT STAGE - 1 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING					025/050			50	01	В	06	06	
110001 IIIIII IIIIIII DDIIIIII					023/030			30	01		00	00	
SEM.:2													
	* 019/030	043/070	062/100					62	03	Α	0.8	24	
402048 COMP. INTEGRATED MANE.	*			020/025		019/025		78	01	A+		09	
402049 ENERGY ENGINEERING	* 017/030	036/070	053/100					53	0.3	В		18	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	*			019/025		018/025		74	01	A+		09	
402050B ENERGY AUDIT & MANAGEMENT	* 021/030	053/070	074/100	,				74	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE	* 023/030	033/070	054/100					54	03	В	06	18	
402052 MECH. SYS. ANALYSIS	*		051/100	020/025				84	01	0	10	10	
402053 PROJECT (STAGE - II)	*			087/100				88	0.5	0	10	50	
402055 PROOBET (STAGE 11) 402055B OPERATIONS MANAGEMENT	* *			007/100 DD				PP	0.0	AC	0.0	00	
FOURTH YEAR SGPA : 7.25, TOTAL CREDITS EA				FF				FF	00	AC	00	00	
FE SGPA : 5.73 SE SGPA : 6.52 TE SGPA													
		07 . 6 01	EIDOT O	1T 7 CC									
TOTAL GRADE POINTS / TOTAL CREDITS : 117	4/170 CGI					T ON							
	4/170 CGI				DISTRIBUT	TION							
TOTAL GRADE POINTS / TOTAL CREDITS : 117	74/170 CGI ON AND RECOR		COLLEGE,	NOT FOR									
TOTAL GRADE POINTS / TOTAL CREDITS : 117CONFIDENTIAL- FOR VERIFICATION SEAT NO.: B190350874 NAME : POL PRATIK SU	74/170 CGI NN AND RECOR URESH	RD ONLY AT	COLLEGE,	NOT FOR	JREKHA SUF	RESH POL	P	RN :71	L91125	GIG CL	G.: V	/PKBI	ET[35]
TOTAL GRADE POINTS / TOTAL CREDITS : 117	4/170 CGI ON AND RECOR URESH ISE	RD ONLY AT	COLLEGE, MC TOTAL	NOT FOR THER : SU	JREKHA SUF PR	RESH POL OR	P TUT	RN :71 Tot%	191125 Crd	Grd	G.: V GP	/PKBI CP	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 117	V4/170 CGI ON AND RECOR URESH ISE	RD ONLY AT	COLLEGE,  MC TOTAL	NOT FOR  THER : SU  TW	JREKHA SUF PR	RESH POL	P	RN :71 Tot%	L91125 Crd	GIG CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 117	4/170 CGI ON AND RECOR URESH ISE	RD ONLY AT	COLLEGE, MC TOTAL	NOT FOR  THER : SU  TW	JREKHA SUF PR	RESH POL OR	P TUT	RN :71 Tot%  41	191125 Crd 	GIG CL Grd 	G.: V GP 	7PKBI CP  12	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 117	V4/170 CGI DN AND RECOR WRESH ISE  012/030	ESE 029/070	COLLEGE,  MO TOTAL 041/100	NOT FOR THER : SU TW	JREKHA SUF PR 	RESH POL OR	TUT	RN :71 Tot%  41 76	Crd  03	GIG CL Grd  P A+	G.: V GP  04 09	/PKBI CP  12 09	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 117	V4/170 CGH ON AND RECOR URESH ISE  012/030	ESE 029/070	MC TOTAL 041/100 046/100	NOT FOR THER : SU TW	JREKHA SUF PR 	RESH POL OR  019/025	TUT	RN :71 Tot%  41 76 46	03 01 03	GIG CL Grd 	G.: V GP  04 09 05	7PKBI CP  12 09 15	ET[35] P&R ORD 
TOTAL GRADE POINTS / TOTAL CREDITS : 117	74/170 CGI ON AND RECOR WRESH ISE  012/030  * 018/030	ESE	MC TOTAL 041/100 046/100	NOT FOR TW	JREKHA SUF PR 	RESH POL OR  019/025  020/025	TUT  	RN :71 Tot%  41 76 46 80	03 01 03 01	GIG CL Grd  P A+ C	G.: V GP  04 09 05 10	7PKBI CP  12 09 15 10	ET[35] P&R ORD
TOTAL GRADE POINTS / TOTAL CREDITS : 117	74/170 CGI ON AND RECOR TRESH ISE  012/030  * 018/030 *	ESE  029/070  28#/070 026/050	**COLLEGE,  **TOTAL** 041/100 046/100	NOT FOR TW	UREKHA SUF	RESH POL OR	TUT   	RN :71 Tot%  41 76 46 80 52	03 01 03 01 02	GIG CL Grd  P A+ C	G.: V GP  04 09 05 10 06	7PKBI CP  12 09 15 10	ET[35] P&R ORD #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	74/170 CGI ON AND RECOR TRESH ISE  012/030  * 018/030 *	ESE  029/070  28#/070 026/050	COLLEGE,  MC TOTAL 041/100 046/100	NOT FOR TW	JREKHA SUF	RESH POL OR  019/025  020/025	P TUT  	RN :71 Tot%  41 76 46 80 52 80	Ord Crd  03 01 03 01 02 01	GIG CL Grd  P A+ C O B	G.: V GP  04 09 05 10	7PKBI CP  12 09 15 10 12	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	74/170 CGH ON AND RECORD TRESH ISE  012/030  * 018/030  * 015/030	ESE  029/070  28#/070  026/050  042/070	COLLEGE,  MC TOTAL 041/100 046/100 057/100	NOT FOR  TW   021/025	JREKHA SUF	RESH POL OR	TUT    	RN :71 Tot%  41 76 46 80 52 80 57	Ord Crd 03 01 03 01 02 01 03	GIG CL Grd  P A+ C O B O B+	G.: V GP  04 09 05 10 06 10	7PKBI CP  12 09 15 10 12 10 21	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 018/030 * 018/030 * 018/030 * 018/030 * 018/030 020/030	ESE  029/070  28#/070  026/050  042/070 028/070	**COLLEGE,  **MOTTAL 041/100 046/100 057/100 048/100	NOT FOR  TW    021/025   035/050	UREKHA SUF	RESH POL OR	P TUT    	RN :71 Tot%  41 76 46 80 52 80 57 48	191125 Crd  03 01 03 01 02 01 03 03	GIG CL Grd  P A+ C O B O B+ C	G.: V GP  04 09 05 10 06 10 07	7PKBI CP  12 09 15 10 12 10 21	ET[35] P&R ORD #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 018/030 * 018/030 * 018/030 * 018/030 * 018/030 020/030	ESE  029/070  28#/070  026/050  042/070 028/070	**COLLEGE,  **MOTTAL 041/100 046/100 057/100 048/100	NOT FOR  TW    021/025   035/050	UREKHA SUF	RESH POL OR	P TUT 	RN :71 Tot%  41 76 46 80 52 80 57 48 70	03 01 03 01 02 01 03 01	GIG CL Grd  P A+ C O B O B+ C A+	G.: V GP  04 09 05 10 06 10 07 05	7PKBI CP  12 09 15 10 12 10 21 15 09	ET[35] P&R ORD #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 018/030 * 018/030 * 018/030 * 018/030 * 018/030 020/030	ESE  029/070  28#/070  026/050  042/070 028/070	**COLLEGE,  **MOTTAL 041/100 046/100 057/100 048/100	NOT FOR  TW    021/025   035/050	UREKHA SUF	RESH POL OR	P TUT 	RN :71 Tot%  41 76 46 80 52 80 57 48	191125 Crd  03 01 03 01 02 01 03 03	GIG CL Grd  P A+ C O B O B+ C	G.: V GP  04 09 05 10 06 10 07	7PKBI CP  12 09 15 10 12 10 21	ET[35] P&R ORD #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	74/170 CGH ON AND RECORD TRESH ISE  012/030  * 018/030  * 015/030 020/030	ESE  029/070  28#/070  026/050  042/070 028/070	**COLLEGE,  **MOTTAL 041/100 046/100 057/100 048/100	NOT FOR  TW    021/025   035/050	JREKHA SUF	RESH POL OR	PTUT	RN :71 Tot% 41 76 46 80 52 80 57 48 70 79	191125 Crd  03 01 03 01 02	GIG CL Grd P A+ C O B O B+ C A+ A+	G.: V GP  04 09 05 10 06 10 07 05 09	7PKBI CP  12 09 15 10 12 10 21 15 09 18	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 018/030 * 018/030 * 018/030 * 018/030 * 018/030 020/030	ESE  029/070  28#/070  026/050  042/070 028/070	**COLLEGE,  **MOTTAL 041/100 046/100 057/100 048/100	NOT FOR  TW    021/025   035/050	JREKHA SUF	RESH POL OR	PTUT	RN :71 Tot% 41 76 46 80 52 80 57 48 70 79	191125 Crd  03 01 03 01 02	GIG CL Grd P A+ C O B O B+ C A+ A+	G.: V GP  04 09 05 10 06 10 07 05 09	7PKBI CP  12 09 15 10 12 10 21 15 09 18	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 018/030 * 018/030 * 018/030 * 018/030 * 018/030 020/030	ESE  029/070  28#/070  026/050  042/070 028/070	**COLLEGE,  **MOTTAL 041/100 046/100 057/100 048/100	NOT FOR  TW    021/025   035/050	JREKHA SUF	RESH POL OR	PTUT	RN :71 Tot% 41 76 46 80 52 80 57 48 70 79	191125 Crd  03 01 03 01 02	GIG CL Grd P A+ C O B O B+ C A+ A+	G.: V GP  04 09 05 10 06 10 07 05 09	7PKBI CP  12 09 15 10 12 10 21 15 09 18	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 018/030 * 018/030 * 018/030  * 018/030  * 015/030 020/030  	ESE  029/070  28#/070  026/050  042/070 028/070 	COLLEGE,  MO TOTAL 041/100 046/100 057/100 048/100	NOT FOR  TW   021/025   035/050  037/050  PP	JREKHA SUF	RESH POL OR	PTUT	RN :71 Tot%  41 76 46 80 52 80 57 48 70 79 PP	191125 Crd  03 01 02 01 03 03 03 01 02	GIG CL Grd  P A+ C O B O B+ C A+ A+ AC	G.: V GP  04 09 05 10 06 10 07 05 09 09	VPKBI CP  12 09 15 10 22 10 21 15 09 18 00	ET[35] P&R ORD #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 021/030	ESE 	**COLLEGE,  **MOTAL** 041/100 046/100 057/100 048/100 057/100 048/100	NOT FOR  TW  021/025 035/050 037/050 PP	JREKHA SUF	RESH POL OR	PTUT	RN:71 Tot% 41 766 46 80 52 80 57 48 70 79 PP	191125 Crd  03 01 02 01 03 03 01 02 01 03 03	GIG CL Grd  P A+ C O B O B+ C A+ A+ AC	G.: V GP  04 05 10 06 10 07 05 09 09	VPKBI CP  12 09 15 10 12 10 21 15 09 18 00	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 021/030  * 021/030  * 021/030  * 021/030	ESE 	COLLEGE,  MO TOTAL 041/100 046/100 057/100 048/100 062/100	NOT FOR  TW  021/025 035/050 037/050 PP	JREKHA SUF	RESH POL OR	P TUT 	RN:71 Tot% 41 76 46 80 52 80 57 48 70 79 PP	191125 Crd  03 01 02 01 03 03 01 02 00 00	GIG CL Grd P A+ C O B O B+ C A+ A+ AC	G.: V GP  04 09 05 10 06 10 07 05 09 09	PKBI CP  12 09 15 10 12 10 21 15 09 18 00	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 021/030  * 021/030  * 014/030	ESE 	COLLEGE,  MO TOTAL 041/100 046/100 057/100 048/100 062/100 048/100	NOT FOR  TW  021/025 035/050 037/050 PP	JREKHA SUF	RESH POL OR	PTUT	RN:71 Tot% 41 76 46 80 52 80 57 48 70 79 PP	191125 Crd  03 01 03 01 02 01 03 03 01 02 00 00	GIG CL Grd P A+ C O B O B+ C A+ AC A+ AC	G.: V GP  04 09 05 10 06 10 07 05 09 09	PKBI CP  12 09 15 10 12 10 21 15 09 18 00	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 021/030  * 021/030  * 021/030  * 021/030  * 021/030  * 021/030  * 021/030	ESE  029/070  28#/070  026/050  042/070 028/070  041/070  034/070	COLLEGE,  MC TOTAL 041/100 046/100 057/100 048/100 062/100 048/100 048/100	NOT FOR  TW  021/025 035/050 037/050 PP  020/025 019/025	JREKHA SUF	RESH POL OR	PTUT	RN:71 Tot% 41 76 46 80 52 80 57 48 70 79 PP 62 76 48 74 59	191125 Crd  03 01 03 01 02 01 03 03 01 02 00	GIG CL Grd P A+ C O B O B+ C A+ AC A+ AC	G.: V GP  04 09 05 10 06 10 07 05 09 09	PKBI CP  12 09 15 10 12 10 21 15 09 18 00 24 09 15 09 21	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 021/030  * 021/030  * 021/030  * 021/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030	ESE 029/070 28#/070 026/050 042/070 028/070 041/070 034/070 034/070	COLLEGE,  MO TOTAL 041/100 046/100 057/100 048/100 048/100 048/100 059/100	NOT FOR  TW  021/025 035/050 037/050 PP	JREKHA SUF	RESH POL OR	PTUT	RN:71 Tot% 41 76 46 80 52 80 57 48 70 79 PP 62 76 48 74	191125 Crd  03 01 03 01 02 01 03 03 01 02 00	GIG CL Grd P A+ C O B O B+ C A+ AC A A+ B+	G.: V GP  04 09 05 10 06 10 07 05 09 09 00	PKBI CP  12 09 15 10 21 15 09 18 00 24 09 15 09	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	# 021/030  * 021/030  * 021/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030	ESE 029/070 28#/070 026/050 042/070 028/070 041/070 034/070 035/070 037/070	COLLEGE,  MO TOTAL 041/100 046/100 057/100 048/100 048/100 048/100 059/100 056/100	NOT FOR  TW  021/025 035/050 037/050 PP  020/025 019/025	JREKHA SUF	RESH POL OR	PTUT	RN:71 Tot% 41 766 46 80 52 80 57 48 70 79 PP	191125 Crd  03 01 02 01 03 03 01 02 00 03	GIG CL Grd  P A+ C O B O B+ C A+ AC A+ AC	G.: N GP  04 09 05 10 06 10 07 05 09 09 00	PKBI CP  12 09 15 10 12 10 21 15 09 18 00	ET[35] P&R ORD # # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	* 021/030 * 021/030 * 021/030 * 020/030 * 0 * 018/030 * 0 * 018/030 020/030  * 021/030 * * 021/030 * * 014/030 * 014/030 * 019/030 * 019/030	ESE 029/070 28#/070 026/050 042/070 028/070 034/070 034/070 035/070 037/070	COLLEGE,  MO TOTAL 041/100 046/100 057/100 048/100 048/100 048/100 059/100 056/100	NOT FOR  TW   021/025   035/050  037/050  PP  020/025   019/025   021/025	JREKHA SUF	RESH POL OR	PTUT	RN:71 Tot% 41 766 466 80 52 80 57 48 70 79 PP 62 76 48 74 59 56 84	191125 Crd  03 01 02 01 03 03 01 02 00 03 01 02 00 03	GIG CL Grd  P A+ C O B O B+ C A+ AC A+ AC	G.: V GP  04 05 10 06 10 07 05 09 00 08 09 05 07	PKBI CP  12 09 15 10 12 10 21 15 09 18 00	ET[35] P&R ORD # #
TOTAL GRADE POINTS / TOTAL CREDITS : 117	* 021/030 * 021/030 * 021/030 * 020/030	ESE 029/070 28#/070 026/050 042/070 028/070 034/070 035/070 037/070 037/070	COLLEGE,  MO TOTAL 041/100 046/100 057/100 048/100 048/100 048/100 059/100 056/100 059/100	NOT FOR  TW  021/025 035/050 037/050 PP  020/025 019/025 019/025 021/025 088/100	JREKHA SUF	RESH POL OR	PTUT	RN:71 Tot% 41 766 46 80 52 80 57 48 70 79 PP 62 76 48 74 59 56 84	191125 Crd  03 01 03 01 03 01 03 01 03 01 03 01 03 01	GIG CL Grd  P A+ C O B+ C A+ AC A+ AC	G.: V GP  04 05 10 06 10 07 05 09 00 08 09 05 07 07	PKBI CP  12 09 15 10 12 10 21 15 09 18 00 24 09 15 21 21 10 50	ET[35] P&R ORD # #

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

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## 402041 HEAT.VENTI.AIR-COND.& REFRI.	
402041 HEAT.VENTI.AIR-COND.& REFRI.	
402042 DYNAMICS OF MACHINERY  029/030 037/070 066/100 66 03 A 08 24 402042 DYNAMICS OF MACHINERY  024/050 021/025 84 01 0 10 10 402043 TURBOMACHINERY  024/050 021/025 48 02 C 05 10 402043 TURBOMACHINERY  024/050 021/025 018/025 78 01 A+ 09 09 402044D INDUSTRIAL ENGINEERING  019/030 048/070 067/100 67 03 A 08 24 402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  041/050 82 01 0 10 10 402047 PROJECT STAGE - I 041/050 82 01 0 10 10 402054B STRESS MANAGEMENT  038/050 041/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT  038/050 041/050 PP 00 AC 00 00 410301 MINR-MACHINE LEARNING  015/030 028/070 043/100 43 04 P 04 16 410301 MINR-MACHINE LEARNING  015/030 028/070 043/100 72 01 A+ 09 09  SEM.:2  402048 COMP. INTEGRATED MANF.  * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF.  * 027/030 050/070 077/100 7 78 01 A+ 09 09	
402043 TURBOMACHINERY 024/050 021/025 018/025 78 01 A+ 09 09 402044 TURBOMACHINERY 021/025 018/025 78 01 A+ 09 09 402044D INDUSTRIAL ENGINEERING 019/030 048/070 067/100 67 03 A 08 24 402045A PRODUCT DESIGN & DEVELOPMENT 025/030 046/070 071/100 71 03 A+ 09 27 402046 DATA ANALYTICS LABORATORY 041/050 82 01 0 10 10 402047 PROJECT STAGE - I 038/050 041/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT 038/050 041/050 79 02 A+ 09 18 410301 MINR-MACHINE LEARNING 015/030 028/070 043/100 43 04 P 04 16 410301 MINR-MACHINE LEARNING 015/030 028/070 043/100 036/050 72 01 A+ 09 09  SEM.:2  402048 COMP. INTEGRATED MANF. * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 09	
402043 TURBOMACHINERY 021/025 018/025 78 01 A+ 09 09 402044D INDUSTRIAL ENGINEERING 019/030 048/070 067/100 67 03 A 08 24 402045A PRODUCT DESIGN & DEVELOPMENT 025/030 046/070 071/100 71 03 A+ 09 27 402046 DATA ANALYTICS LABORATORY 041/050 82 01 0 10 10 402047 PROJECT STAGE - I 038/050 041/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00 410301 MINR-MACHINE LEARNING 015/030 028/070 043/100 43 04 P 04 16 410301 MINR-MACHINE LEARNING 015/030 028/070 043/100 036/050 72 01 A+ 09 09  SEM.:2  402048 COMP. INTEGRATED MANF. * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 09	
402044D INDUSTRIAL ENGINEERING 019/030 048/070 067/100 67 03 A 08 24 402045A PRODUCT DESIGN & DEVELOPMENT 025/030 046/070 071/100 71 03 A+ 09 27 402046 DATA ANALYTICS LABORATORY 041/050 82 01 0 10 10 402047 PROJECT STAGE - I 038/050 041/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00 410301 MINR-MACHINE LEARNING 015/030 028/070 043/100 43 04 P 04 16 410301 MINR-MACHINE LEARNING 015/030 028/070 043/100 036/050 72 01 A+ 09 09 SEM:2  402048 COMP. INTEGRATED MANF. * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 09	
402045A PRODUCT DESIGN & DEVELOPMENT	
402046 DATA ANALYTICS LABORATORY 041/050 82 01 0 10 10 402047 PROJECT STAGE - I 038/050 041/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00 410301 MINR-MACHINE LEARNING 015/030 028/070 043/100 43 04 P 04 16 410301 MINR-MACHINE LEARNING 036/050 72 01 A+ 09 09 SEM:2  402048 COMP. INTEGRATED MANF. * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 09	
402047 PROJECT STAGE - I	 
410301 MINR-MACHINE LEARNING 036/050 72 01 A+ 09 09  SEM.:2 402048 COMP. INTEGRATED MANF. * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 09	
410301 MINR-MACHINE LEARNING 036/050 72 01 A+ 09 09  SEM.:2 402048 COMP. INTEGRATED MANF. * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 09	
SEM.:2 402048 COMP. INTEGRATED MANF. * 027/030 050/070 077/100 77 03 A+ 09 27 402048 COMP. INTEGRATED MANF. * 020/025 019/025 78 01 A+ 09 09	
402048 COMP. INTEGRATED MANF.	
402048 COMP. INTEGRATED MANF.	
402048 COMP. INTEGRATED MANF.  * 020/025 019/025 78 01 A+ 09 09	
400040 ENTERGY ENGINEERING + 000/000 000/070 070/100	
102019 ENGINEERCING 022/030 030/070 072/100	
402049 ENERGY ENGINEERING * 020/025 019/025 78 01 A+ 09 09	
402050B ENERGY AUDIT & MANAGEMENT	
1020311 HEHCIRICAL & HIBRID VEHICLE 025/030 010/070 071/100	
1000 11 00 00 0 10 00 00 0 10 00 00 0 10 00 0	
410303 MINR-SOFT. COMP.& DEEP. LRNG * 011/030 020/070 031/100 FF 04 F 00 00	
410303 MINR-SOFT. COMP.& DEEP. LRNG * 025/050 50 02 B 06 12	
FOURTH YEAR SGPA : 8.80, TOTAL CREDITS EARNED : 40 FE SGPA : 7.39 SE SGPA : 8.91 TE SGPA : 9.14 TOTAL GRADE POINTS / TOTAL CREDITS : 1453/170 CGPA : 8.55 FIRST CLASS WITH DISTINCTION	
SEAT NO.: B190350876 NAME : PUJARI VIRAJ VINOD MOTHER : RUPALI PRN :72027309K CLG.: VPKBIET COURSE NAME ISE ESE TOTAL TW PR OR TUT Tot% Crd Grd GP CP P8	35] :R ORD
SEM.:1	
101011 11211111111111111111111111111111	
100010	
402043 TURBOMACHINERY 021/025 017/025 76 01 A+ 09 09	
402044D INDUSTRIAL ENGINEERING 014/030 034/070 048/100 48 03 C 05 15	
1020 1311 1 RODUCT DEBIGN & DEVELORMENT 007/030 007/070 011/100	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18	 
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00  SEM.:2	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00 SEM.:2  402048 COMP. INTEGRATED MANF. * 019/030 029/070 048/100 402048 COMP. INTEGRATED MANF. * 020/025 020/025 80 01 0 10 10	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00  SEM.:2  402048 COMP. INTEGRATED MANF. * 019/030 029/070 048/100 48 03 C 05 15 402048 COMP. INTEGRATED MANF. * 020/025 020/025 80 01 0 10 10 402049 ENERGY ENGINEERING * 013/030 028/070 041/100 41 03 P 04 12	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP PP 00 AC 00 00 SEM.:2  402048 COMP. INTEGRATED MANF. * 019/030 029/070 048/100 48 03 C 05 15 402048 COMP. INTEGRATED MANF. * 020/025 020/025 80 01 0 10 10 402049 ENERGY ENGINEERING * 013/030 028/070 041/100 41 03 P 04 12 402049 ENERGY ENGINEERING * 017/025 015/025 64 01 A 08 08	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00  SEM.:2  402048 COMP. INTEGRATED MANF. * 019/030 029/070 048/100 48 03 C 05 15 402048 COMP. INTEGRATED MANF. * 020/025 020/025 80 01 0 10 10 402049 ENERGY ENGINEERING * 013/030 028/070 041/100 41 03 P 04 12 402049 ENERGY ENGINEERING * 017/025 015/025 64 01 A 08 08 402050B ENERGY AUDIT & MANAGEMENT * 013/030 033/070 046/100 46 03 C 05 15	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP PP 00 AC 00 00 AC 00 00 PP 00 AC 00 00 AC 00 00 PP 00 AC 00 00	
402046 DATA ANALYTICS LABORATORY 037/050 74 01 A+ 09 09 402047 PROJECT STAGE - I 037/050 042/050 79 02 A+ 09 18 402054B STRESS MANAGEMENT PP PP 00 AC 00 00 AC 00 00 PP 00 AC 00 00 AC 00 00 AC 00 00 PP 00 AC 00 0	

FOURTH YEAR SGPA : -	, TOTAL	CREDITS EARNED	: 31				
	NTIAL- FOR	VERIFICATION	AND RECORD	ONLY AT	COLLEGE,	NOT FOR	DISTRIBUTION

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

BRANCH CODE: 66-B.E.	,	•	•										
• • • • • • • • • • • • • • • • • • • •												• • • •	• •
SEAT NO.: B190350877 NAME : RANANAVARE H.						HEMLATA S							
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%					P&R ORD
SEM.:1	005/030	035/070	040/100					40	03	 P			35R
402041 HEAT. VENTI. AIR-COND. & REFRI.						017/025		68	01				
402042 DYNAMICS OF MACHINERY	* 012/030	017/070	029/100					FF	03	F	00	00	
402042 DYNAMICS OF MACHINERY						014/025		56	01			07	
402043 TURBOMACHINERY	*	033/050						66	02	A		<b>T</b> 0	
402043 TURBOMACHINERY	015/030			019/025		013/025		64	01			08	
402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	015/030	039/070	054/100					54 47	03 03	B C		18 15	
402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	013/030			035/050				70	01	A+	09	09	
402047 PROJECT STAGE - I				041/050		039/050		80	02	0	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.: 2	. 016/020	001/000	0.45 /1.00					4.5	0.0	~	0.5		
	* 016/030 *	031/070	047/100	010/025		010/005		47	03	C	05	15	
402048 COMP. INTEGRATED MANF.			 052/100	019/025		018/025		74 52	01 03	A+ B	09 06	09 18	
402049 ENERGY ENGINEERING	*	039/070	052/100			017/025		72	01	В А+		09	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 013/030	043/070	056/100					56	03			21	
402051E ELECTRICAL & HYBRID VEHICLE	* 014/030	043/070						57	03	B+	07	21	
402052 MECH. SYS. ANALYSIS	*			017/025		019/025		72	01	A+	09	09	
402053 PROJECT (STAGE - II)	*			082/100		046/050		85	05	0			
1020000 01211110110 111111102112111	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA :, TOTAL CREDITS EAR		D ONT 17 70		NOT TOD	DIGEDIDI	TIT ON							
	JN AND RECOR	KD ONLY AI	. COLLEGE,	, NOI FOR	DISIKIBO	110N			• • • • •			• • • •	• •
SEAT NO.: B190350878 NAME : RAUT ABHISHE	K PRAMOD		МС	OTHER : VA	ISHALI		P	RN :720	02731	5D CLO	3.: V	PKBI	ET[35]
SEAT NO.: B190350878 NAME : RAUT ABHISHE COURSE NAME	K PRAMOD ISE	ESE	TOTAL	TW	AISHALI PR	OR		RN :720		-			ET[35] P&R ORD
COURSE NAME SEM.:1	ISE 		TOTAL	TW	PR ·····	OR	TUT	Tot%	Crd	Grd 	GP	CP 	P&R ORD
COURSE NAME SEM.:1	ISE  012/030	029/070	TOTAL 041/100	TW	PR 	OR 	TUT 	Tot%  41	Crd  03	Grd  P	GP 	CP  12	P&R ORD
COURSE NAME SEM.:1	ISE  012/030	029/070	TOTAL  041/100	TW 	PR 	OR   020/025	TUT 	Tot%  41 80	Crd  03 01	Grd  P O	GP  04 10	CP  12 10	P&R ORD
COURSE NAME  SEM.:1	ISE  012/030  024/030	029/070  031/070	TOTAL  041/100  055/100	TW  	PR  	OR  020/025	TUT  	Tot%  41 80 55	Crd  03 01 03	Grd  P O B+	GP  04 10 07	CP  12 10 21	P&R ORD
COURSE NAME  SEM.:1	ISE  012/030	029/070  031/070	TOTAL  041/100	TW  	PR 	OR   020/025	TUT 	Tot%  41 80	Crd  03 01 03 01	Grd  P O B+ O	GP  04 10 07 10	CP  12 10 21 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY	ISE  012/030  024/030 	029/070  031/070  020/050	TOTAL  041/100  055/100	TW	PR  	OR 020/025 023/025	TUT	Tot%  41 80 55 92	Crd  03 01 03	Grd  P O B+ O P	GP  04 10 07 10 04	CP  12 10 21 10	P&R ORD
COURSE NAME  SEM.:1	ISE  012/030  024/030 	029/070  031/070  020/050	TOTAL  041/100  055/100 	TW	PR	OR 020/025 023/025	TUT	Tot% 41 80 55 92 40	Crd  03 01 03 01 02	Grd  P O B+ O P	GP  04 10 07 10 04 10	CP  12 10 21 10 08	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH	ISE  012/030  024/030   025/030 026/030	029/070  031/070  020/050  042/070 028/070	TOTAL  041/100  055/100   067/100 054/100	TW 021/025	PR	OR 020/025 023/025 019/025	TUT	Tot% 41 80 55 92 40 80 67 54	Crd 03 01 03 01 02 01 03 03 03	Grd P O B+ O P O A B	GP  04 10 07 10 04 10 08	CP  12 10 21 10 08 10 24 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH  402046 DATA ANALYTICS LABORATORY	1SE  012/030  024/030   025/030 026/030	029/070  031/070  020/050  042/070 028/070	TOTAL 041/100 055/100 067/100 054/100	TW 021/025 043/050	PR	OR 020/025 023/025 019/025	TUT	Tot% 41 80 55 92 40 80 67 54 86	Crd 03 01 03 01 02 01 03 03 01 03 01 03	Grd P O B+ O P O A B O	GP  04 10 07 10 04 10 08 06	CP 12 10 21 10 08 10 24 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	1SE  012/030  024/030   025/030 026/030	029/070  031/070  020/050  042/070 028/070	TOTAL 041/100 055/100 067/100 054/100	TW 021/025 043/050 037/050	PR	OR 020/025 023/025 019/025 036/050	TUT	Tot% 41 80 55 92 40 80 67 54 86 73	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 01 02	Grd  P O B+ O P O A B O A+	GP 04 10 07 10 04 10 08 06 10 09	CP 12 10 21 10 08 10 24 18 10 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH  402046 DATA ANALYTICS LABORATORY	ISE  012/030  024/030   025/030 026/030	029/070  031/070  020/050  042/070 028/070	TOTAL 041/100 055/100 067/100 054/100	TW 021/025 043/050	PR	OR 020/025 023/025 019/025	TUT	Tot% 41 80 55 92 40 80 67 54 86	Crd 03 01 03 01 02 01 03 03 01 03 01 03	Grd P O B+ O P O A B O	GP 04 10 07 10 04 10 08 06 10 09	CP 12 10 21 10 08 10 24 18 10 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	1SE  012/030  024/030   025/030 026/030	029/070  031/070  020/050  042/070 028/070	TOTAL 041/100 055/100 067/100 054/100	TW 021/025 043/050 037/050	PR	OR 020/025 023/025 019/025 036/050	TUT	Tot% 41 80 55 92 40 80 67 54 86 73	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 01 02	Grd  P O B+ O P O A B O A+	GP 04 10 07 10 04 10 08 06 10 09	CP 12 10 21 10 08 10 24 18 10 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2	1SE  012/030  024/030   025/030 026/030	029/070  031/070  020/050  042/070 028/070 	TOTAL 041/100 055/100 067/100 054/100	TW 021/025 043/050 037/050	PR	OR 020/025 023/025 019/025 036/050	TUT	Tot% 41 80 55 92 40 80 67 54 86 73	Crd 03 01 03 01 02 01 03 03 01 02 01 03 03 01 02	Grd  P O B+ O P O A B O A+	GP 04 10 07 10 04 10 08 06 10 09	CP 12 10 21 10 08 10 24 18 10 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2	1SE  012/030  024/030  025/030 026/030   * 028/030 *	029/070  031/070  020/050  042/070 028/070  	TOTAL 041/100 055/100 067/100 054/100 070/100	TW 021/025 043/050 037/050 PP	PR	OR 020/025 023/025 019/025 036/050	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP	Crd 03 01 03 01 02 00 00 03 01	Grd P O B+ O P O A B O A+ AC	GP 04 10 07 10 04 10 08 06 10 09 00	CP 12 10 21 10 08 10 24 18 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	1SE  012/030  024/030   025/030 026/030   * 028/030 * * 017/030	029/070  031/070  020/050  042/070 028/070  	TOTAL 041/100 055/100 067/100 054/100 070/100	TW 021/025 043/050 037/050 PP	PR	OR 020/025 023/025 019/025 036/050 022/025	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP	Crd 03 01 03 01 02 00 00 03 01 03 01 03	Grd  P O B+ O P O A B O A+ AC	GP 04 10 07 10 04 10 08 06 10 09 00 00	CP 12 10 21 10 08 10 24 18 10 18 00 27 10 18	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING	1SE  012/030  024/030   025/030 026/030   * 028/030 * * 017/030 *	029/070  031/070  020/050  042/070 028/070   042/070 035/070	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100	TW 021/025 043/050 037/050 PP  023/025 021/025	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82	Crd 03 01 03 01 02 00 00 03 01 03 01 03 01 03 01 03 01	Grd P O B+ O A B O A+ AC A+ O B O	GP 04 10 07 10 04 10 08 06 10 09 00	CP 12 10 21 10 08 10 24 18 10 18 00 27 10 18 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 TINDUSTRIAL ENGINEERING  402045D OPERATIONS RESEARCH  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402050B ENERGY AUDIT & MANAGEMENT	1SE  012/030  024/030   025/030 026/030   * 028/030 * * 017/030 * * 027/030	029/070  031/070  020/050  042/070 028/070   042/070  035/070	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100 080/100	TW 021/025 043/050 037/050 PP  023/025 021/025	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82 80	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 02 00 03 01 03 01 03 01 03 01 03	Grd P O B+ O A B O A+ AC A+ O B O O	GP 04 10 07 10 08 06 10 09 00 06 10 10 10 10	CP  12 10 21 10 08 10 24 18 10 18 00	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 DINDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	1SE  012/030  024/030   025/030 026/030   * 028/030 * * 017/030 * * 027/030 * 025/030	029/070  031/070  020/050  042/070 028/070   042/070  035/070 043/070	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100 080/100 068/100	TW 021/025 043/050 037/050 PP  023/025 021/025	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82 80 68	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03 03 01	Grd P O B+ O A B O A+ AC A+ O B O A	GP  04 10 07 10 04 10 08 06 10 09 00	CP  12 10 21 10 08 10 24 18 10 18 00 27 10 18 10 24 24 24 10 24 24 24 24 24 24 26 26 26 26 26 26 26 26 26 26 26 26 26	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050 ENERGY AUDIT & MANAGEMENT  402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS	1SE  012/030  024/030   025/030 026/030   * 028/030 * * 017/030 * * 027/030	029/070  031/070  020/050  042/070 028/070   042/070  035/070	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100 080/100	TW 021/025 043/050 037/050 PP  023/025 021/025 022/025	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025 020/025	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82 80 68 86	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03 01 03 01	Grd P O B+ O A B O A+ AC A+ O B O O A O	GP  04 10 07 10 04 10 08 06 10 09 00 00 00 00 00 00 00 00 00 00 00 00	CP  12 10 21 10 08 10 24 18 10 18 00 27 10 18 10 24 10 24 10 21 10 21 10 21 10 21 10 21 10 21 10 21 10 21 10 21 21 21 21 21 21 21 21 21 21 21 21 21	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 DINDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	1SE  012/030  024/030  025/030 026/030   * 028/030 * * 017/030 * 027/030 * 025/030 * 025/030	029/070  031/070  020/050  042/070 028/070  035/070  053/070 043/070	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100 080/100 068/100	TW 021/025 043/050 037/050 PP  023/025 021/025	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82 80 68	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03 03 01	Grd P O B+ O A B O A+ AC A+ O B O A	GP  04 10 07 10 04 10 08 06 10 09 00	CP  12 10 21 10 08 10 24 18 10 18 00 27 10 18 10 24 24 24 10 24 24 24 24 24 24 26 26 26 26 26 26 26 26 26 26 26 26 26	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* 028/030 * 027/030 * 027/030 * 027/030 * 027/030 * 025/030 * 025/030 * 025/030 * 025/030 * 025/030 * 025/030 * 025/030 * 025/030 * 025/030	029/070  031/070  020/050  042/070 028/070  042/070  035/070  053/070 043/070  	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100 080/100 068/100	TW 021/025 043/050 037/050 PP  023/025 021/025 022/025 085/100	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025 021/025 045/050	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82 80 68 86 86	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 05	Grd P O B+ O P O A A B O A+ AC A+ O O O O O	GP 044 10 07 10 044 10 08 06 10 09 10 06 10 08 10 10 08 10 10 10 08 10 10	CP  12 10 21 10 08 10 24 18 10 18 00 27 10 18 10 27 10 10 21 10 10 10 10 10 10 10 10 10 10 10 10 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT FOURTH YEAR SGPA: 8.00, TOTAL CREDITS E.	ISE 012/030 024/030 025/030 026/030 4 028/030 * * 017/030 * * 027/030 * 025/030 * * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 025/030 * * 025/030	029/070 031/070 020/050 042/070 028/070 035/070 053/070 043/070	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100 080/100 068/100	TW 021/025 043/050 037/050 PP  023/025 021/025 021/025 022/025 085/100 PP	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025 021/025 045/050	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82 80 68 86 86	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 05	Grd P O B+ O P O A A B O A+ AC A+ O O O O O	GP 044 10 07 10 044 10 08 06 10 09 10 06 10 08 10 10 08 10 10 10 08 10 10	CP  12 10 21 10 08 10 24 18 10 18 00 27 10 18 10 27 10 10 21 10 10 10 10 10 10 10 10 10 10 10 10 10	P&R ORD
COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045D OPERATIONS RESEARCH 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II) 402055B OPERATIONS MANAGEMENT  FOURTH YEAR SGPA: 8.00, TOTAL CREDITS E.	ISE 012/030 024/030 025/030 026/030 * 028/030 * * 017/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030 * * 027/030 * 025/030	029/070 031/070 020/050 042/070 028/070 035/070 053/070 043/070 053/070 043/070 053/070	TOTAL 041/100 055/100 067/100 054/100 070/100 052/100 080/100 068/100 FIRST C	TW 021/025 043/050 037/050 PP  023/025 021/025 021/025 022/025 085/100 PP	PR	OR 020/025 023/025 019/025 036/050 022/025 020/025 021/025 045/050	TUT	Tot% 41 80 55 92 40 80 67 54 86 73 PP 70 90 52 82 80 68 86 PP	Crd 03 01 03 01 02 01 03 03 01 02 00 03 01 03 01 03 01 03 01 03 01 03 01 05 00	Grd P O B+ O A B O A+ AC A+ O B O A A C	GP 04 10 07 10 04 10 08 06 10 09 00 06 10 08 10 00 00 00 00 00 00 00 00 00 00 00 00	CP 12 10 21 10 08 10 24 18 10 18 10 30 24 10 50 00	P&R ORD

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

PAGE :- 40

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402044   HRAT_VERDIT_ATR_COND_A REFER!   12/030   03/070   05/100	SEAT NO.:														
402041   HEAT_VERTIT_ATE_COND_8   REFERT															
## 402042 DYNAMICS OF MACHINERY   0															
1			· •												
1															
402043 TURSONACHINERY 402045 PRODUCT DISTIGN & DEVELOPMENT 016/030 028/070 047/100												•			
402045 RODUCT DESIGNATION   087/070   087/070   044/100   044/050															
402045 PRODUCT DESIGN 5 DEVELOPMENT 016/030 028/070 04-100		INDUSTRIAL ENGINEERING		047/070	067/100			,				-			
402047 PROJECT STRGE - T 041/050 041/050 92 02 0 0 10 20 040181HR HON-IND, ROBO, & AUTO, * AB/030 AB/070 AB/070 PP 0 PP 0.0 AC 00 00 040181HR HON-IND, ROBO, & AUTO, * BA/050 FF 0.1 IC 0.0 00 040181HR HON-IND, ROBO, & AUTO, * BA/050 FF 0.1 IC 0.0 00 040181HR HON-IND, ROBO, & AUTO, * BA/050 FF 0.1 IC 0.0 00 040181HR HON-IND, ROBO, & AUTO, * BA/050 FF 0.1 IC 0.0 00 040181HR HON-IND, ROBO, & AUTO, * BA/050 FF 0.1 IC 0.0 00 040181HR HON-IND, ROBO, & AUTO, * 023/055 021/025 88 0.1 0 10 10 10 0402048 COMP. INTEGRATED MANF. * 023/055 021/025 88 0.1 0 10 10 10 0402049 ENERGY ENGINEERING * 041/030 041/070 055/100 64 0.3 A 0.8 24 0402049 ENERGY ENGINEERING * 021/030 053/070 075/100 64 0.3 A 0.8 24 0402049 ENERGY ENGINEERING * 021/030 053/070 075/100 64 0.3 A 0.8 24 0402051E ELECTRICAL & HYBRID VEHICLE * 022/030 053/070 075/100 689/100 75 0.3 A 0.0 24 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					044/100					44		P			
4041811R 10N-IND. ROBO. & AUTO.	402046	DATA ANALYTICS LABORATORY				042/050				84	01	0	10	10	
SEM.:2  SEM.:2  A02048 COMP. INTEGRATED NANF.	402047	PROJECT STAGE - I				041/050		041/050		82		0	10	20	
SEM.:2  SEM.:2  A02048 COMP. INTEGRATED MANF.	402054E	B STRESS MANAGEMENT										-			
SEM.:2  402048 COMP. INTEGRATED MANF.			* AB/030	AB/070								-			
402048 COMP, INTEGRATED MANF. * 026/030 041/070 067/100 021/025 021/025 088 01 0 10 10 402049 ENERGY ENGINEERING * 014/030 041/070 055/100 021/025 021/025 088 01 0 10 10 402049 ENERGY ENGINEERING * 014/030 041/070 055/100 021/025 020/025 082 01 0 10 10 402049 ENERGY ENGINEERING * 022/030 041/070 064/100 021/025 082 01 0 10 0 10 402049 ENERGY ENGINEERING * 022/030 041/070 064/100 064 03 A 08 24 402049 ENERGY ENGINEERING * 022/030 041/070 064/100 064 03 A 08 24 070 070/05 070/05 070/05 A 088 05 A 08 24 070/05 A 080/05 A 080 A 08 24 089/100 070/05 A 080/05 A 080 A 08 24 089/100 A 080/05 A 080/05 A 080 A	404181HR	R HON-IND. ROBO. & AUTO.	*			AB/050				FF	01	IC	00	00	
402048 COMP, INTEGRATED MANP.   1-0   014/070   055/100       023/025     088   01   0   01   01   0     402049   ENERGY ENGINEERING   104/070   055/100   021/025     021/025     055   03   04   07   01   0     021/025     020/025     055   03   04   07   05   0   021/025     055   03   04   07   05   0   021/025     055   03   04   07   05   0   05   03   04   07   05   05   05   05   05   05   05	SEM.:2														
402049   NERGY ENCINEERING	402048	COMP. INTEGRATED MANF.	* 026/030	041/070	067/100					67	03	A	80	24	
402049 ENRENGY ENGINEERING						023/025		021/025				-			
4020518 ELECTRICAL & HYBRID VEHICLE * 022/030 053/070 075/100 021/025 88 01 0 10 10 10 402053 PROJECT (STAGE - II) * 089/100 043/050 88 01 0 10 10 50 1000 000 000 000 000 000 000 0	402049	ENERGY ENGINEERING	* 014/030	041/070								_			
4020518 ELECTRICAL & HYBRID VEHICLE * 022/030 053/070 075/100 021/025 88 01 01 01 01 05 402053 PROJECT (STAGE - II) * 089/100 043/050 88 01 0 01 01 05 1002/050 PROJECT (STAGE - II) * 089/100 043/050 88 01 0 0 01 01 05 1002/050 PROJECT (STAGE - II) * 089/100 043/050 88 01 0 0 01 01 05 1002/050 PROJECT (STAGE - II) * 1089/100 043/050 88 01 0 0 01 01 05 1002/050 PROJECT (STAGE - II) * 1089/100 043/050 1089/100 043/050 1089/100 043/050 1089/100 043/050 1089/100 043/050 1089/100 043/050 1089/100 043/050	402049	ENERGY ENGINEERING	*									-			
402052 MECH. SYS. ANALYSIS * 023/025 021/025 88 01 0 10 10 4020553 PROJECT (STAGE - II) * 089/100 089/100 078 00 00 00 00 00 00 00 00 00 00 00 00 00			* 023/030	041/070											
402053 PRODECT (STAGE - II)															
FOURTH YEAR SOPA : 7,80, TOTAL CREDITS EARNED : 40												•			
FOURTH YEAR SOPA : 7,80, TOTAL CREDITS EARNED : 40		3 PROJECT (STAGE - 11)	*									-			
ESGRA: 5.98 SE SGRA: 7.70 TE SGRA: 9.02  TOTAL GRADE POINTS / TOTAL CREDITS: 1329/176 CGPA: 7.55  TOTAL GRADE POINTS / TOTAL CREDITS: 1329/176 CGPA: 7.55  TOTAL GRADE POINTS / TOTAL CREDITS: 1329/176 CGPA: 7.55  SEM: 1						PP				PP	00	AC	00	00	
COURSE NAME   ISE   ESE   TOTAL   TW   PR   OR   TUT   TOTAL   CRD   GP   CP   PAR   OR   CRD   SEM   CRD	FE SGPA :	5 98 SE SCDA : 7 70 TE S	CDA: 9 02												
SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI	TOTAL GRAD	DE POINTS / TOTAL CREDITS :	1329/176 CG				DISTRIBU	JTION							
402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 602030 030/070 052/100 021/025 84 01 0 10 10 402042 DYNAMICS OF MACHINERY 602042 DYNAMICS OF MACHINERY 602043 TURBOMACHINERY 6020440 INDUSTRIAL ENGINERING 6021/030 049/070 070/100 020/025 86 01 0 10 10 402042 DYNAMICS DESCRIPTION OF A 10 10 10 020/025 86 01 0 10 10 10 020/025 10 020/025 86 01 0 10 10 10 020/025 10 020/025 86 01 0 10 10 10 020/025 10 020/02	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA	1329/176 CG ATION AND RECO		COLLEGE,	NOT FOR		JTION							
402042 DYNAMICS OF MACHINERY 52 03 B 06 18 402042 DYNAMICS OF MACHINERY 025/050 020/025 80 01 0 10 10 10 402043 TURBOMACHINERY 025/050 023/025 86 01 0 10 10 10 402043 TURBOMACHINERY 025/050 023/025 020/025 86 01 0 10 10 402043 TURBOMACHINERY 025/050 023/025 020/025 86 01 0 10 10 402045 PRODUCT DESIGN & DEVELOPMENT 016/030 28#/070 044/100 44 03 P 04 12 # 402045 PRODUCT DESIGN & DEVELOPMENT 016/030 28#/070 044/100 44 03 P 04 12 # 402046 DATA ANALYTICS LABORATORY 020/045 STRESS MANAGEMENT 045/050 043/050 88 02 0 10 20 402054B STRESS MANAGEMENT 045/050 043/050 88 02 0 10 20 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 40 04 P 04 16 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 40 04 P 04 16 402048 COMP. INTEGRATED MANF. * 022/025 022/025 88 01 0 10 10 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 58 03 B+ 07 21 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 55 03 B+ 07 21 402051B ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 55 03 B+ 07 21 402051B ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 502/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - II) * 020/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - III) * 020/025 022/025 90 015 0 10 50 402053 PROJECT (STAGE - III) * 020/025 020/025 0010 00 10 10 10 402053 PROJECT (STAGE - III) * 020/025 022/025 0010 00 10 10 10 10 402053 PROJECT (STAGE - III) * 020/025 022/025 0010 00 10 10 10 10 402053 PROJECT (STAGE -	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICABLE B190350880 NAME : SAWANT YAS	1329/176 CG ATION AND RECO SH SANJAY	RD ONLY AT	COLLEGE,	NOT FOR	AJASHRI		P	RN :72	16440	BB CL	G.: V	PKBIE	ET[35]
402042 DYNAMICS OF MACHINERY 52 03 B 06 18 402042 DYNAMICS OF MACHINERY 025/050 020/025 80 01 0 10 10 10 402043 TURBOMACHINERY 025/050 023/025 86 01 0 10 10 10 402043 TURBOMACHINERY 025/050 023/025 020/025 86 01 0 10 10 402043 TURBOMACHINERY 025/050 023/025 020/025 86 01 0 10 10 402045 PRODUCT DESIGN & DEVELOPMENT 016/030 28#/070 044/100 44 03 P 04 12 # 402045 PRODUCT DESIGN & DEVELOPMENT 016/030 28#/070 044/100 44 03 P 04 12 # 402046 DATA ANALYTICS LABORATORY 020/045 STRESS MANAGEMENT 045/050 043/050 88 02 0 10 20 402054B STRESS MANAGEMENT 045/050 043/050 88 02 0 10 20 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 40 04 P 04 16 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 40 04 P 04 16 402048 COMP. INTEGRATED MANF. * 022/025 022/025 88 01 0 10 10 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 58 03 B+ 07 21 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 55 03 B+ 07 21 402051B ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 55 03 B+ 07 21 402051B ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 502/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - II) * 020/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - III) * 020/025 022/025 90 015 0 10 50 402053 PROJECT (STAGE - III) * 020/025 020/025 0010 00 10 10 10 402053 PROJECT (STAGE - III) * 020/025 022/025 0010 00 10 10 10 10 402053 PROJECT (STAGE - III) * 020/025 022/025 0010 00 10 10 10 10 402053 PROJECT (STAGE -	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE	RD ONLY AT	COLLEGE,  MC TOTAL	NOT FOR OTHER : R. TW	AJASHRI PR	OR	P TUT	RN :72 Tot%	16440: Crd	BB CLO	G.: VI	PKBII CP	ET[35] P&R ORD
402043 TURBOMACHINERY 025/050 023/025 50 02 B 06 12 402043 TURBOMACHINERY 023/025 023/025 86 01 0 10 10 402044D INDUSTRIAL ENGINEERING 021/030 049/070 070/100 70 03 A+ 09 27 402045A PRODUCT DESIGN & DEVELOPMENT 016/030 28#/070 044/100 44 03 P 04 12 # 402046 DATA ANALYTICS LABORATORY 039/050 78 01 A+ 09 09 402047 PRODUCT DESIGN & DEVELOPMENT 045/050 043/050 88 02 0 10 20 402054B STRESS MANAGEMENT 045/050 043/050 88 02 0 01 0 20 402054B STRESS MANAGEMENT 045/050 043/050 PP 00 AC 00 00 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 0 40 04 P 04 16 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 0 40 04 P 04 16 402048 COMP. INTEGRATED MANF. * 022/030 042/070 064/100 022/025 022/025 88 01 0 10 10 10 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 022/025 022/025 88 01 0 10 10 10 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 021/025 86 01 0 10 10 402050B ENERGY ENGINEERING * 015/030 041/070 055/100 55 03 B+ 07 21 402050B ENERGY AUDIT & MANAGEMENT * 014/030 041/070 055/100 55 03 B+ 07 21 402051E ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 55 03 B+ 07 21 402051E ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 60 03 A 08 24 402052 PROJECT (STAGE - II) * 023/025 021/025 005/055 005	TOTAL GRAD SEAT NO.: SEM.:1 402041	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE 	ESE	COLLEGE,  MC TOTAL	NOT FOR OTHER : R. TW	AJASHRI PR	OR 	P TUT	RN :72 Tot%  57	16440: Crd 	BB CLO Grd  B+	G.: VI GP 	PKBIF CP  21	ET[35] P&R ORD
402043 TURBOMACHINERY 025/050 023/025 50 02 B 06 12 402043 TURBOMACHINERY 023/025 023/025 86 01 0 10 10 402044D INDUSTRIAL ENGINEERING 021/030 049/070 070/100 70 03 A+ 09 27 402045A PRODUCT DESIGN & DEVELOPMENT 016/030 28#/070 044/100 44 03 P 04 12 # 402046 DATA ANALYTICS LABORATORY 039/050 78 01 A+ 09 09 402047 PRODUCT DESIGN & DEVELOPMENT 045/050 043/050 88 02 0 10 20 402054B STRESS MANAGEMENT 045/050 043/050 88 02 0 01 0 20 402054B STRESS MANAGEMENT 045/050 043/050 PP 00 AC 00 00 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 0 40 04 P 04 16 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 0 40 04 P 04 16 402048 COMP. INTEGRATED MANF. * 022/030 042/070 064/100 022/025 022/025 88 01 0 10 10 10 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 022/025 022/025 88 01 0 10 10 10 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 021/025 86 01 0 10 10 402050B ENERGY ENGINEERING * 015/030 041/070 055/100 55 03 B+ 07 21 402050B ENERGY AUDIT & MANAGEMENT * 014/030 041/070 055/100 55 03 B+ 07 21 402051E ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 55 03 B+ 07 21 402051E ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 60 03 A 08 24 402052 PROJECT (STAGE - II) * 023/025 021/025 005/055 005	TOTAL GRAD SEAT NO.: SEM.:1 402041 402041	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE  019/030	ESE  038/070	COLLEGE,  MO TOTAL  057/100	NOT FOR  THER : R.  TW	AJASHRI PR 	OR  021/025	P TUT 	RN :72 Tot%  57 84	16440: Crd  03 01	BB CLO Grd  B+ O	G.: VI GP  07 10	PKBIF CP  21 10	ET[35] P&R ORD 
402044D INDUSTRIAL ENGINEERING	TOTAL GRAD SEAT NO.: SEM.:1 402041 402041 402042	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE 	ESE	T COLLEGE,  MC TOTAL 057/100 052/100	NOT FOR  THER : R.  TW	AJASHRI PR 	OR  021/025	P TUT  	RN :72 Tot%  57 84 52	16440 Crd  03 01 03	BB CLO Grd  B+ O B	G.: VI GP  07 10 06	PKBIF CP  21 10 18	ET[35] P&R ORD
402044D INDUSTRIAL ENGINEERING	TOTAL GRAD SEAT NO.: SEM.:1 402041 402042 402042	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE  019/030  022/030	ESE	T COLLEGE,  MC TOTAL 057/100 052/100	NOT FOR  THER: R.  TW	AJASHRI PR   	OR 021/025 020/025	P TUT   	RN :72 Tot%  57 84 52 80	164403 Crd  03 01 03 01	BB CLG Grd  B+ O B	G.: VI GP  07 10 06 10	PKBIF CP  21 10 18 10	P&R ORD
402045A PRODUCT DESIGN & DEVELOPMENT	TOTAL GRAD SEAT NO.:  SEM.:1 402041 402042 402042 402042	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE  019/030  022/030	ESE  038/070  030/070  025/050	COLLEGE,  MC TOTAL 057/100 052/100	NOT FOR  TW	AJASHRI PR   	OR 021/025 020/025	P TUT   	RN :72 Tot%  57 84 52 80 50	16440: Crd  03 01 03 01 02	BB CLG Grd  B+ O B O B	G.: VI GP  07 10 06 10	PKBIF CP  21 10 18 10 12	P&R ORD
402046 DATA ANALYTICS LABORATORY 039/050 78 01 A+ 09 09 402047 PROJECT STAGE - I 045/050 043/050 88 02 0 10 20 402054B STRESS MANAGEMENT PP PP 00 AC 00 00 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 70 01 A+ 09 09 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 035/050 70 01 A+ 09 09	TOTAL GRAD SEAT NO.:  SEM.:1 402041 402042 402042 402043 402043	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME HEAT.VENTI.AIR-COND.& REFRI HEAT.VENTI.AIR-COND.& REFRI DYNAMICS OF MACHINERY DYNAMICS OF MACHINERY TURBOMACHINERY TURBOMACHINERY	1329/176 CG ATION AND RECO SH SANJAY ISE  019/030  022/030	ESE  038/070  030/070  025/050	COLLEGE,  MC TOTAL  057/100 052/100	NOT FOR  TW  023/025	AJASHRI PR 	OR 021/025 020/025 020/025	TUT    	RN :72 Tot%  57 84 52 80 50 86	16440: Crd  03 01 03 01 02 01	BB CLG Grd  B+ O B O B	G.: VI GP  07 10 06 10 06 10	PKBIE CP  21 10 18 10 12	P&R ORD
402047 PROJECT STAGE - I	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME HEAT.VENTI.AIR-COND.& REFRI HEAT.VENTI.AIR-COND.& REFRI DYNAMICS OF MACHINERY DYNAMICS OF MACHINERY TURBOMACHINERY TURBOMACHINERY INDUSTRIAL ENGINEERING	1329/176 CG ATION AND RECO SH SANJAY ISE 019/030 022/030 021/030	ESE  038/070  030/070  025/050  049/070	COLLEGE,  MC TOTAL  057/100  052/100  070/100	NOT FOR  TW   023/025	AJASHRI PR 	OR 021/025 020/025 020/025	P TUT    	RN :72 Tot%  57 84 52 80 50 86 70	16440: Crd  03 01 03 01 02 01 03	BB CLG Grd  B+ O B O B O A+	G.: VI GP  07 10 06 10 06 10	PKBIE CP  21 10 18 10 12 10 27	P&R ORD
402054B STRESS MANAGEMENT PP PP 00 AC 00 00 404181HR HON-IND. ROBO. & AUTO. 012/030 028/070 040/100 40 04 P 04 16 404181HR HON-IND. ROBO. & AUTO 035/050 70 01 A+ 09 09 SEM.:2  SEM.:2  402048 COMP. INTEGRATED MANF. * 022/030 042/070 064/100 64 03 A 08 24 402048 COMP. INTEGRATED MANF. * 022/025 022/025 88 01 0 10 10 402049 ENERGY ENGINEERING * 015/030 043/070 058/100 58 03 B+ 07 21 402049 ENERGY ENGINEERING * 022/025 021/025 86 01 0 10 10 402050B ENERGY AUDIT & MANAGEMENT * 014/030 041/070 055/100 55 03 B+ 07 21 402051E ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 55 03 B+ 07 21 402052 MECH. SYS. ANALYSIS * 023/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - II) * 090/100 045/050 90 05 0 10 50	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME HEAT.VENTI.AIR-COND.& REFRI HEAT.VENTI.AIR-COND.& REFRI DYNAMICS OF MACHINERY DYNAMICS OF MACHINERY TURBOMACHINERY TURBOMACHINERY INDUSTRIAL ENGINEERING PRODUCT DESIGN & DEVELOPMEN	1329/176 CG ATION AND RECO SH SANJAY ISE 019/030 022/030 021/030 IT 016/030	ESE  038/070  030/070  025/050  049/070 28#/070	COLLEGE,  MC TOTAL  057/100 052/100 070/100 044/100	NOT FOR  TW   023/025	AJASHRI PR    	OR 021/025 020/025 020/025	P TUT    	RN :72 Tot%  57 84 52 80 50 86 70 44	16440: Crd  03 01 03 01 02 01 03 03	BB CLCGrd B+ O B O B O A+ P	G.: VI GP  07 10 06 10 06 10 09	PKBIF CP  21 10 18 10 12 10 27 12	P&R ORD
404181HR HON-IND. ROBO. & AUTO.          035/050         70       01       A+       09       09           SEM.:2       402048 COMP. INTEGRATED MANF.       * 022/030       042/070       064/100          64       03       A       08       24           402048 COMP. INTEGRATED MANF.       *         022/025        64       03       A       08       24           402049 ENERGY ENGINEERING       * 015/030       043/070       058/100          58       03       B+       07       21           402049 ENERGY ENGINEERING       *         022/025        021/025        86       01       0       10       10           402050B ENERGY AUDIT & MANAGEMENT       * 014/030       041/070       055/100          60       03       A       08       24           402051E ELECTRICAL & HYBRID VEHICLE       * 022/030       038/070       06	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME HEAT.VENTI.AIR-COND.& REFRI HEAT.VENTI.AIR-COND.& REFRI DYNAMICS OF MACHINERY DYNAMICS OF MACHINERY TURBOMACHINERY TURBOMACHINERY ITURBOMACHINERY ITURBOMACHINERY ITURBOMACHINERY INDUSTRIAL ENGINEERING PRODUCT DESIGN & DEVELOPMEN DATA ANALYTICS LABORATORY	1329/176 CG ATION AND RECO SH SANJAY ISE 019/030 022/030 021/030 O16/030	ESE  038/070  030/070  025/050  049/070 28#/070	TOTAL 	NOT FOR  TW  TW  023/025 039/050	AJASHRI PR    	OR 021/025 020/025 020/025	P TUT     	RN :72 Tot%  57 84 52 80 50 86 70 44 78	16440. Crd  03 01 03 01 02 01 03 03 01	BB CL(Grd B+ O B O A+ P A+	G.: VI GP  07 10 06 10 06 10 09 04	PKBIF CP  21 10 18 10 12 10 27 12	P&R ORD
404181HR HON-IND. ROBO. & AUTO.          035/050         70       01       A+       09       09           SEM.:2       402048 COMP. INTEGRATED MANF.       * 022/030       042/070       064/100          64       03       A       08       24           402048 COMP. INTEGRATED MANF.       *         022/025        64       03       A       08       24           402049 ENERGY ENGINEERING       * 015/030       043/070       058/100          58       03       B+       07       21           402049 ENERGY ENGINEERING       *         022/025        021/025        86       01       0       10       10           402050B ENERGY AUDIT & MANAGEMENT       * 014/030       041/070       055/100          60       03       A       08       24           402051E ELECTRICAL & HYBRID VEHICLE       * 022/030       038/070       06	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 O16/030	ESE 	TOTAL  057/100  052/100   070/100 044/100  	NOT FOR  THER: R.  TW    023/025   039/050 045/050	AJASHRI PR     	OR 021/025 020/025 020/025 043/050	P TUT     	RN :72 Tot%  57 84 52 80 50 86 70 44 78 88	16440: Crd  03 01 03 01 02 01 03 03 01 03	BB CL(Grd B+ O B O A+ P A+ O	G.: VI GP  07 10 06 10 06 10 09 04 09	PKBIE CP  21 10 18 10 12 10 27 12 09 20	P&R ORD
402048 COMP. INTEGRATED MANF.       * 022/030 042/070 064/100 022/025 022/025 64 03 A 08 24 022/025 022/025 88 01 O 10 10 022/025 402049 ENERGY ENGINEERING       * 015/030 043/070 058/100 58 03 B+ 07 21 022/025 021/025 86 01 O 10 10 022/025 021/025 55 03 B+ 07 21 020/025 ELECTRICAL & HYBRID VEHICLE         402051E ELECTRICAL & HYBRID VEHICLE       * 022/030 038/070 060/100 023/025 022/025 90 01 O 10 10 023/025 022/025 90 01 O 10 50 023/025 022/025 90 05 O 10 50	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 O16/030	ESE 	TOTAL  057/100  052/100   070/100 044/100  	NOT FOR  THER: R.  TW    023/025   039/050 045/050  PP	AJASHRI PR	OR 021/025 020/025 020/025 043/050	P TUT     	RN :72 Tot%  57 84 52 80 50 86 70 44 78 88 PP	16440: Crd  03 01 03 01 02 01 03 03 01 02 00	BB CLG Grd B+ O B O A+ P A+ O AC	G.: VI GP  07 10 06 10 06 10 09 04 09 10	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00	P&R ORD
402048 COMP. INTEGRATED MANF.       * 022/030 042/070 064/100 022/025 022/025 64 03 A 08 24 022/025 022/025 88 01 O 10 10 022/025 402049 ENERGY ENGINEERING       * 015/030 043/070 058/100 58 03 B+ 07 21 022/025 021/025 86 01 O 10 10 022/025 021/025 55 03 B+ 07 21 020/025 ELECTRICAL & HYBRID VEHICLE         402051E ELECTRICAL & HYBRID VEHICLE       * 022/030 038/070 060/100 023/025 022/025 90 01 O 10 10 023/025 022/025 90 05 O 10 50 023/025 022/025 90 05 O 10 50	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE 019/030 022/030 021/030 IT 016/030 012/030	ESE  038/070  030/070  025/050  049/070 28#/070  028/070	COLLEGE,  MC TOTAL 057/100 052/100 070/100 044/100 040/100	TW	AJASHRI PR	OR 021/025 020/025 020/025 043/050	P TUT 	RN : 72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40	16440: Crd  03 01 02 01 03 03 03 01 02 01 02 01 03	BB CLGGrd B+ O B O B O A+ P A+ O AC P	G.: VI GP  07 10 06 10 06 10 09 04	PKBIH CP  21 10 18 10 12 10 27 12 09 20 00 16	P&R ORD #
402048 COMP. INTEGRATED MANF.       * 022/025 022/025 88 01 0 10 10 402049 ENERGY ENGINEERING       * 015/030 043/070 058/100 58 03 B+ 07 21 402049 ENERGY ENGINEERING       * 022/025 021/025 86 01 0 10 10 402050 ENERGY AUDIT & MANAGEMENT       * 014/030 041/070 055/100 55 03 B+ 07 21 402051 ELECTRICAL & HYBRID VEHICLE       * 022/030 038/070 060/100 60 03 A 08 24 402052 MECH. SYS. ANALYSIS       * 023/025 022/025 90 01 0 10 10 402052 PROJECT (STAGE - II)       * 090/100 045/050 90 05 0 10 50	TOTAL GRAD SEAT NO.:  SEM.:1 402041 402042 402042 402043 402043 402045A 402045A 402046 402045A 4020464 402045A	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY ISE 019/030 022/030 021/030 IT 016/030 012/030	ESE  038/070  030/070  025/050  049/070 28#/070  028/070	COLLEGE,  MC TOTAL 057/100 052/100 070/100 044/100 040/100	TW	AJASHRI PR	OR 021/025 020/025 020/025 043/050	P TUT 	RN : 72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40	16440: Crd  03 01 02 01 03 03 03 01 02 01 02 01	BB CLGGrd B+ O B O B O A+ P A+ O AC P	G.: VI GP  07 10 06 10 06 10 09 04	PKBIH CP  21 10 18 10 12 10 27 12 09 20 00 16	P&R ORD #
402049 ENERGY ENGINEERING * 015/030 043/070 058/100 58 03 B+ 07 21 402049 ENERGY ENGINEERING * 022/025 021/025 86 01 0 10 10 402050B ENERGY AUDIT & MANAGEMENT * 014/030 041/070 055/100 55 03 B+ 07 21 402051E ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 60 03 A 08 24 402052 MECH. SYS. ANALYSIS * 023/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - II) * 090/100 045/050 90 05 0 10 50	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030	ESE 	TOTAL 057/100 052/100 070/100 044/100 040/100	TW TW TW  023/025 039/050 045/050 PP 035/050	AJASHRI PR	OR 021/025 020/025 020/025 043/050	P TUT 	RN : 72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70	16440: Crd  03 01 02 01 03 03 01 02 01 02 01	BB CLG Grd  B+ O B O A+ P A+ O AC P A+	G.: VI GP  07 10 06 10 06 10 09 04 09 10 00 04	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00 16 09	P&R ORD
402049 ENERGY ENGINEERING * 022/025 021/025 86 01 0 10 10 402050B ENERGY AUDIT & MANAGEMENT * 014/030 041/070 055/100 55 03 B+ 07 21 402051E ELECTRICAL & HYBRID VEHICLE * 022/030 038/070 060/100 60 03 A 08 24 402052 MECH. SYS. ANALYSIS * 023/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - II) * 090/100 045/050 90 05 0 10 50	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030 012/030 012/030	ESE 	TOTAL  057/100 052/100 070/100 044/100 040/100 064/100	NOT FOR  TW  TW  023/025  039/050 045/050  PP  035/050	AJASHRI PR	OR 021/025 020/025 020/025 043/050	P TUT 	RN :72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70	16440: Crd  03 01 03 01 02 01 03 03 01 02 01 02 01	BB CLG Grd  B+ O B O A+ P A+ O AC P A+	G.: VI GP  07 10 06 10 09 04 09 10 00 04	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00 16 09	P&R ORD
402050B ENERGY AUDIT & MANAGEMENT	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME HEAT.VENTI.AIR-COND.& REFRI . HEAT.VENTI.AIR-COND.& REFRI . DYNAMICS OF MACHINERY . DYNAMICS OF MACHINERY . TURBOMACHINERY . TURBOMACHINERY . TURBOMACHINERY . TURBOMACHINERY . TURBOMACHINERY . STRESS MANALYTICS LABORATORY . PROJECT STAGE - I . STRESS MANAGEMENT . HON-IND. ROBO. & AUTO HON-IND. ROBO. & AUTO COMP. INTEGRATED MANF COMP. INTEGRATED MANF.	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030 012/030 012/030 * 022/030 *	ESE 	TOTAL  057/100 052/100 070/100 044/100 040/100 064/100	TW T	AJASHRI PR	OR 021/025 020/025 020/025 043/050 022/025	P TUT 	RN :72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70	16440: Crd  03 01 02 01 03 03 01 02 00 04 01	BB CLG Grd B+ O B O A+ P A+ O AC P A+	G.: VI GP  07 10 06 10 09 04 09 10 00 04 09	PKBIH CP 21 10 18 10 12 10 27 12 09 20 00 16 09	P&R ORD
402051E ELECTRICAL & HYBRID VEHICLE	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME HEAT.VENTI.AIR-COND.& REFRI . HEAT.VENTI.AIR-COND.& REFRI . DYNAMICS OF MACHINERY . DYNAMICS OF MACHINERY . TURBOMACHINERY . TURBOMACHINERY . TURBOMACHINERY . TURBOMACHINERY . TURBOMACHINERY . TOUBLET IAL ENGINEERING . PRODUCT DESIGN & DEVELOPMEN . DATA ANALYTICS LABORATORY . PROJECT STAGE - I . STRESS MANAGEMENT . HON-IND. ROBO. & AUTO HON-IND. ROBO. & AUTO HON-IND. ROBO. & AUTO COMP. INTEGRATED MANF COMP. INTEGRATED MANF COMP. INTEGRATED MANF ENERGY ENGINEERING	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030 012/030 012/030 012/030 012/030 012/030 012/030 012/030 012/030 012/030 012/030	ESE 038/070 030/070 025/050 049/070 28#/070 028/070 028/070 043/070	TOTAL   057/100   052/100   070/100  044/100   040/100  064/100  058/100	NOT FOR  TW  TW  023/025  039/050 045/050  PP  035/050	AJASHRI PR	OR 021/025 020/025 020/025 043/050 022/025	P TUT 	RN :72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70	16440: Crd  03 01 02 01 03 03 01 02 00 04 01	BB CLG Grd B+ O B O A+ P A+ O AC P A+	G.: VI GP  07 10 06 10 09 04 09 10 00 04 09	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00 16 09	P&R ORD
402052 MECH. SYS. ANALYSIS * 023/025 022/025 90 01 0 10 10 402053 PROJECT (STAGE - II) * 090/100 045/050 90 05 0 10 50	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030 012/030 * 022/030 * * 015/030 *	ESE 038/070 030/070 025/050 049/070 28#/070 028/070 028/070 042/070 043/070	TOTAL 057/100 052/100 070/100 044/100 040/100 064/100 058/100	OTHER: R. TW 023/025 039/050 045/050 PP 035/050	AJASHRI PR	OR 021/025 020/025 020/025 043/050 022/025 022/025	PTUT	RN :72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70 64 88 88 88	16440: Crd  03 01 02 01 03 03 01 02 00 04 01	BB CLG Grd B+ O B O B O A+ P A+ O AC P A+	G.: VI GP  07 10 06 10 06 10 09 04 09 04 09 04 09	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00 16 09	P&R ORD
402053 PROJECT (STAGE - II)	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME HEAT.VENTI.AIR-COND.& REFRI HEAT.VENTI.AIR-COND.& REFRI DYNAMICS OF MACHINERY DYNAMICS OF MACHINERY TURBOMACHINERY TURBOMACHINERY INDUSTRIAL ENGINEERING PRODUCT DESIGN & DEVELOPMEN DATA ANALYTICS LABORATORY PROJECT STAGE - I STRESS MANAGEMENT HON-IND. ROBO. & AUTO. HON-IND. ROBO. & AUTO. COMP. INTEGRATED MANF.	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030 012/030 * 022/030 * 022/030 * 015/030 * 015/030 * 014/030	ESE 038/070 030/070 025/050 049/070 28#/070 028/070 028/070 043/070 041/070	TOTAL 057/100 052/100 070/100 044/100 040/100 058/100 055/100	OTHER: R. TW 023/025 039/050 045/050 PP 035/050	AJASHRI PR	OR 021/025 020/025 020/025 043/050 022/025 021/025	PTUT	RN : 72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70	16440: Crd  03 01 02 01 03 03 01 02 00 04 01	BB CLG Grd B+ O B O A+ P A+ O AC P A+ O B+ O B+ O B+	G.: VI GP  07 10 06 10 06 10 09 04 09 10 00 04 09	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00 16 09	P&R ORD
402055B OPERATIONS MANAGEMENT * PP PP 00 AC 00 00	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL- FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030 * 012/030 * * 012/030 * * 015/030 * * 015/030 * * 014/030 * * 014/030 * * 022/030	ESE 038/070 030/070 025/050 049/070 28#/070 028/070 042/070 043/070 041/070 038/070	TOTAL 057/100 052/100 070/100 044/100 040/100 058/100 055/100 060/100	OTHER: R. TW 023/025 039/050 045/050 PP 035/050	AJASHRI PR	OR 021/025 020/025 020/025 043/050 022/025 021/025	PTUT	RN :72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70 64 88 55 60	16440: Crd 03 01 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 03 03 01	BB CLG Grd B+ O B O A+ P A+ O AC P A+ O B+ O B+ O B+ O	G.: VI GP  07 10 06 10 06 10 09 04 09 10 00 04 09	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00 16 09	P&R ORD
	TOTAL GRAD	DE POINTS / TOTAL CREDITS :CONFIDENTIAL - FOR VERIFICA B190350880 NAME : SAWANT YAS COURSE NAME	1329/176 CG ATION AND RECO SH SANJAY  ISE 019/030 022/030 021/030 016/030 012/030 * 012/030 * * 012/030 * * 015/030 * * 014/030 * 014/030 * * 014/030 * * 022/030 * * 014/030 * * 022/030 * * 014/030 * * 022/030 * * 014/030	ESE 038/070 030/070 025/050 049/070 28#/070 028/070 042/070 042/070 043/070 041/070 038/070	TOTAL 057/100 052/100 070/100 044/100 040/100 058/100 055/100 060/100	OTHER: R. TW 023/025 039/050 045/050 PP 035/050 022/025 022/025 023/025	AJASHRI PR	OR 021/025 020/025 020/025 043/050 022/025 021/025 022/025	PTUT	RN : 72 Tot%  57 84 52 80 50 86 70 44 78 88 PP 40 70 64 88 85 60 90	16440: Crd 03 01 02 01 03 03 01 02 00 04 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01 03 01	BB CLG Grd B+ OB OB OA+ PA+ AC PA+ AC OB+	G.: VI GP  07 10 06 10 06 10 09 04 09 10 00 04 09	PKBIE CP  21 10 18 10 12 10 27 12 09 20 00 16 09 24 10 21 10 21	P&R ORD

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402048 COMP. INTEGRATED MANF.

402048 COMP. INTEGRATED MANF.

402050B ENERGY AUDIT & MANAGEMENT

402051E ELECTRICAL & HYBRID VEHICLE

402049 ENERGY ENGINEERING

402049 ENERGY ENGINEERING

402052 MECH. SYS. ANALYSIS

AT NO.: B190350881 NAME : SHAIKH ATIK M		BOB		THER : IR		OD							ET[35]
COURSE NAME		ESE	TOTAL	TW	PR	OR	TUT	TOTS	cra	Gra	GP	CP	P&R O
402041 HEAT.VENTI.AIR-COND.& REFRI.		042/070						58	03	ъ+	07	21	
402041 HEAT.VENTI.AIR-COND.& REFRI.						021/025			01	0		10	
402042 DYNAMICS OF MACHINERY	029/030	035/070	064/100					64	03	A	0.8	24	
402042 DYNAMICS OF MACHINERY						023/025		92	01	0	10	10	
402043 TURBOMACHINERY		024/050						48	02	C	05	10	
402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY				022/025		021/025		86	01	0	10	10	
402044D INDUSTRIAL ENGINEERING	029/030	060/070	089/100					89	03	0	10	30	
402045A PRODUCT DESIGN & DEVELOPMENT	020/030	050/070	070/100					70	03	A+	09	27	
402046 DATA ANALYTICS LABORATORY				046/050				92	01	0	10	10	
						043/050		76	02	A+	09	18	
402054B STRESS MANAGEMENT	 015/030			PP					00	AC	00	00	
04181HR HON-IND. ROBO. & AUTO.	015/030	049/070	064/100					64	04	A	8 0	32	
04181HR HON-IND. ROBO. & AUTO.				036/050				72	01	A+	09	09	
1.:2													
402048 COMP. INTEGRATED MANF.	* 026/030	053/070	079/100					79	03	A+	09		
402048 COMP. INTEGRATED MANF.	*			024/025		023/025		94	01	0		10	
402049 ENERGY ENGINEERING	* 020/030	055/070	075/100					75	03	A+		27	
402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	*			022/025		021/025		86	01	0		Τ0	
402050B ENERGY AUDIT & MANAGEMENT	* 027/030	050/070	077/100					77	03	A+		27	
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030	055/070	077/100					77	03	A+	09	27	
402052 MECH. SYS. ANALYSIS	*			023/025		023/025			01	0	10	10	
402053 PROJECT (STAGE - II)	* *			092/100		044/050		90	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
04183HR HON-ARTIF. INTEL. IN ROBOT.	* 006/030		40#/100					40	04	P	04	16	
A 4 A A A													
0 12 0 0 1111 11011 11112 1 21112 21 211 110 20 1 1	*						040/050	80	02	0	10	20	
011001111 11011 11111111 1 111111111 111 1101011							040/050	80	02	0	10	20	
RTH YEAR SGPA : 8.95, TOTAL CREDITS EA SGPA : 9.59 TE SGPA : 9.62	RNED: 40						040/050	80	02	0	10	20	
RTH YEAR SGPA : 8.95, TOTAL CREDITS EA SGPA : 9.59	RNED : 40 4/126 CGF	PA : 9.40	FIRST (	LASS WITH	DISTINCT	TION			02	Ü		20	
RTH YEAR SGPA : 8.95, TOTAL CREDITS EA SGPA : 9.59	RNED : 40 4/126 CGF	PA : 9.40	FIRST (	LASS WITH	DISTINCT	TION			02	Ü		20	
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118 CONFIDENTIAL- FOR VERIFICATIO T NO.: B190350882 NAME: SHAIKH KARINA	RNED: 40 4/126 CGF N AND RECOR	PA: 9.40 RD ONLY AT	FIRST C	LASS WITH NOT FOR	DISTINCT DISTRIBUT	TION TION		 N :72		 5J CL	 G.: V	 PKBI	ET[35
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118 CONFIDENTIAL- FOR VERIFICATIO T NO.: B190350882 NAME: SHAIKH KARINA COURSE NAME	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE	PA: 9.40 RD ONLY AT IN ESE	FIRST C COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : SU	DISTINCT DISTRIBUT LTANA PR	TION TION	PR TUT	 N :72 Tot%	 16440 Crd	 5J CL Grd	 G.: V GP	 PKBI CP	 ET[35 P&R
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118 CONFIDENTIAL- FOR VERIFICATION T NO.: B190350882 NAME: SHAIKH KARINA COURSE NAME .:1	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE	PA: 9.40 RD ONLY AT IN ESE	FIRST (COLLEGE, MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	TION TION OR	PR TUT	 N :72 Tot%	 16440 Crd	 5J CL Grd	G.: V	···· PKBI CP	 ET[35 P&R 
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118CONFIDENTIAL- FOR VERIFICATIO T NO.: B190350882 NAME: SHAIKH KARINA COURSE NAME .:1	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	FION FION OR	PR TUT 	 N :72 Tot%  62	 16440 Crd 	 5J CL Grd  A	G.: V GP 	PKBI CP  24	 ET[35 P&R 
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118CONFIDENTIAL- FOR VERIFICATIO T NO.: B190350882 NAME: SHAIKH KARINA COURSE NAME .:1	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR 023/025	PR TUT 	 N :72 Tot%  62 92	 16440 Crd  03	 5J CL Grd  A O	G.: V GP  08 10	 PKBI CP  24 10	 ET[35 P&R 
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118CONFIDENTIAL- FOR VERIFICATIO T NO.: B190350882 NAME: SHAIKH KARINA COURSE NAME .:1	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR 023/025	PR TUT	 N :72 Tot%  62 92 47	 16440 Crd  03 01 03	 5J CL Grd  A O C	G.: V GP  08 10	 PKBI CP  24 10	ET[35 P&R (
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR OR 023/025 023/025	PR TUT	 N :72 Tot%  62 92 47 92	 16440 Crd  03 01 03 01	5J CL Grd  A O C	G.: V GP  08 10 05	PKBI CP  24 10 15	ET[35 P&R (   
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118CONFIDENTIAL- FOR VERIFICATIO T NO.: B190350882 NAME: SHAIKH KARINA COURSE NAME .:1	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR 023/025 023/025	PR TUT	 N :72 Tot%  62 92 47 92 54	 16440 Crd  03 01 03 01	 5J CL Grd  A O C	G.: V GP  08 10 05 10	PKBI CP  24 10 15 10	ET[35 P&R  
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR OR 023/025 023/025 019/025	PR TUT	 N :72 Tot%  62 92 47 92 54 84	 16440 Crd  03 01 03 01 02 01	 5J CL Grd  A O C O B	G.: V GP  08 10 05 10 06	PKBI CP  24 10 15 10 12	ET[35 P&R (   
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118 CONFIDENTIAL- FOR VERIFICATION T NO.: B190350882 NAME: SHAIKH KARINA COURSE NAME I.:1 402041 HEAT.VENTI.AIR-COND.& REFRI.	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR OR 023/025 023/025 019/025	PR TUT	 N :72 Tot%  62 92 47 92 54 84 79		5J CL Grd  A O C O B O A+	G.: V GP  08 10 05 10 06 10	 PKBI CP  24 10 15 10 12 10 27	ET[35 P&R  
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR OR 023/025 023/025 019/025	PR TUT	 N :72 Tot%  62 92 47 92 54 84 79 63	 16440 Crd  03 01 03 01 02 01 03 03	JULIAN CLING CONTRACT	G.: V GP  08 10 05 10 06 10 09	PKBI CP  24 10 15 10 12 10 27 24	ET[35 P&R  
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118 CONFIDENTIAL- FOR VERIFICATION TOOL: B190350882 NAME: SHAIKH KARINA COURSE NAME 1.:1 402041 HEAT.VENTI.AIR-COND.& REFRI.	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR 023/025 023/025 019/025	PR TUT	 N :72 Tot%  62 92 47 92 54 79 63 86	 16440 Crd  03 01 03 01 02 01 03 03	5J CL Grd A O C O B O A+	G.: V GP  08 10 05 10 06 10 09	PKBI CP  24 10 15 10 12 10 27 24 10	ET[35 P&R  
RTH YEAR SGPA : 8.95, TOTAL CREDITS EA SGPA : 9.59 TE SGPA : 9.62 AL GRADE POINTS / TOTAL CREDITS : 118CONFIDENTIAL- FOR VERIFICATIO T NO.: B190350882 NAME : SHAIKH KARINA COURSE NAME 1.:1 402041 HEAT.VENTI.AIR-COND.& REFRI.	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR OR 023/025 023/025 019/025 042/050	PR TUT	 N :72 Tot%  62 92 47 92 54 84 79 63 86 85	 16440 Crd  03 01 03 01 02 01 03 03 01 02	5J CLi Grd  A O C O B O A+ A O	G.: V GP  08 10 05 10 06 10 09	PKBI CP  24 10 15 10 12 10 27 24 10 20	ET[35 P&R     
RTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 AL GRADE POINTS / TOTAL CREDITS: 118	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR OR 023/025 023/025 019/025 042/050	PR TUT	 N :72 Tot%  62 92 47 92 54 84 79 63 86 85 PP	 16440 Crd  03 01 03 01 02 01 03 01 03 01	5J CL'GrdAOC	G: V GP  08 10 05 10 06 10 09 08	PKBI CP  24 10 15 10 12 10 27 24 10 20 00	ET[35 P&R  
JRTH YEAR SGPA: 8.95, TOTAL CREDITS EA SGPA: 9.59 TE SGPA: 9.62 FAL GRADE POINTS / TOTAL CREDITS: 118	RNED: 40 4/126 CGE N AND RECOR NAZIRHUSAI ISE 018/030	PA: 9.40 RD ONLY AT IN ESE 	FIRST COLLEGE,  MC TOTAL	LASS WITH NOT FOR THER : SU TW	DISTINCT DISTRIBUT LTANA PR	OR OR 023/025 023/025 019/025 042/050	PR TUT	 N :72 Tot%  62 92 47 92 54 84 79 63 86 85 PP	 16440 Crd  03 01 03 01 02 01 03 03 01 02	5J CLi Grd  A O C O B O A+ A O	G: V GP  08 10 05 10 06 10 09 08 10 09	PKBI CP 24 10 15 10 12 10 27 24 10 20 00 00	ET[35 P&R (

021/025

022/025

022/025

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021/025

021/025

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10

24 ---

\* 028/030 048/070 076/100

\* 018/030 043/070 061/100

\* 024/030 053/070 077/100

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048/070 074/100

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\* ---

\* 026/030

402053 PROJECT (STAGE - II)	*			090/100		046/050		90	05	0	10 50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00 00	
410303 MINR-SOFT. COMP.& DEEP. LRNG	* 005/030	020/070	025/100					FF	04	F	00 00	
410303 MINR-SOFT. COMP.& DEEP. LRNG	*						025/050	50	02	В	06 12	
FOURTH YEAR SGPA : 8.68, TOTAL CREDITS E	SARNED: 40											
SE SGPA : 8.48 TE SGPA : 9.40												
TOTAL GRADE POINTS / TOTAL CREDITS : 11	15/126 CGI	PA : 8.85	FIRST C	LASS WITH	DISTINCT	ΓΙΟΝ						
CONFIDENTIAL- FOR VERIFICATI	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR I	DISTRIBUT	rion						

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

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402055B OPERATIONS MANAGEMENT

	(2019 PAT.)	(MECHANIC	CAL)										
											~		
SEAT NO.: B190350883 NAME : SHETE SHRAVAI		ECE				DEVI PRAVI							ET[35]
COURSE NAME SEM.:1	ISE	ESE	TOTAL	TW	PR	OR		Tot%		Gra			P&R ORD
SEM.:1	026/030	040/070	066/100					66	03	A	08		
402041 HEAT. VENTI. AIR-COND. & REFRI.						023/025		92	01	0		10	
402042 DYNAMICS OF MACHINERY	029/030	039/070	068/100					68	03	A		24	
402042 DYNAMICS OF MACHINERY						020/025		80	01	0	10	10	
402043 TURBOMACHINERY		025/050						50	02	В	06	12	
402043 TURBOMACHINERY				021/025		021/025		84	01	0	10	10	
402044D INDUSTRIAL ENGINEERING		058/070	083/100					83	03	0		30	
402045A PRODUCT DESIGN & DEVELOPMENT		048/070	071/100					71	03	A+	09	27	
402046 DATA ANALYTICS LABORATORY				042/050				84	01	0		10	
402047 PROJECT STAGE - I				036/050		044/050		80	02	0	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
404181HR HON-IND. ROBO. & AUTO.		042/070	057/100					57	04	B+	07	28	
404181HR HON-IND. ROBO. & AUTO.				036/050				72	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 024/030	050/070	074/100					74	03	A+	09	27	
402048 COMP. INTEGRATED MANF.	*	030/070		024/025		024/025		96	01	0		10	
402049 ENERGY ENGINEERING	* 018/030	049/070	067/100	024/025		024/025		67	03	A	08	24	
402049 ENERGY ENGINEERING	*			021/025		021/025		84	01	0	10	10	
	* 026/030	053/070	079/100					79	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030	,	073/100					73	03	A+	09	27	
402052 MECH. SYS. ANALYSIS	*			022/025		022/025		88	01	0		10	
402053 PROJECT (STAGE - II)	*			092/100		045/050		91	05	O	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	* 003/030	019/070	022/100					FF	04	F	00	00	
404183HR HON-ARTIF. INTEL. IN ROBOT.	*						040/050	80	02	0	10	20	
FOURTH YEAR SGPA : 9.05, TOTAL CREDITS EX	ARNED: 40												
SE SGPA : 8.09 TE SGPA : 9.40													
TOTAL GRADE POINTS / TOTAL CREDITS : 11:	L3/126 CGE	λ · 8 83	FIRST (	T 7 0 0 1.7 T III		TT ON							
	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBU	TION							
SEAT NO.: B190350884 NAME : SHEWALE ABHIO	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR	DISTRIBU HEWALE MA	TION NGAL SURY <i>A</i>	AKANT PR	n :71	91129	7E CL	G.: V	PKBI	ET[35]
SEAT NO.: B190350884 NAME : SHEWALE ABHIO	ON AND RECOF JEET SURYAKA ISE	RD ONLY AT ANT ESE	COLLEGE, MC TOTAL	NOT FOR OTHER : SI TW	DISTRIBU HEWALE MA PR	TION NGAL SURYA OR	AKANT PR TUT	N:71 Tot%	91129 Crd	7E CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIO COURSE NAME SEM.:1	ON AND RECOF	ND ONLY AT ANT ESE	COLLEGE,  MC TOTAL	NOT FOR  TW	DISTRIBU HEWALE MA PR	TION NGAL SURYA OR	AKANT PR TUT	N:71 Tot%	91129 Crd 	7E CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIO COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI.	ON AND RECORDED AN	NT ESE	COLLEGE,  MO TOTAL	NOT FOR  THER: SH  TW	DISTRIBU HEWALE MA PR	TION NGAL SURYA OR 	AKANT PR TUT 	RN :71 Tot%  FF	91129 Crd 	7E CL Grd  F	G.: V GP 	PKBI CP 	ET[35] P&R ORD 
SEAT NO.: B190350884 NAME : SHEWALE ABHIG COURSE NAME SEM.:1	ON AND RECORD JEET SURYAKA ISE * AB/030	NT ESE 018/070	COLLEGE,  MO TOTAL 018/100	NOT FOR  TW	DISTRIBU HEWALE MA PR	TION  NGAL SURYA OR  018/025	AKANT PR TUT  	2N :71 Tot%  FF 72	91129 Crd  03 01	7E CL Grd  F A+	G.: V GP  00 09	PKBI CP  00 09	ET[35] P&R ORD 
SEAT NO.: B190350884 NAME : SHEWALE ABHIO COURSE NAME SEM.:1 402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	ON AND RECORDED AN	NT ESE	COLLEGE,  MO TOTAL	NOT FOR TW	DISTRIBU HEWALE MA PR	TION  NGAL SURYA OR  018/025	AKANT PR TUT 	N :71 Tot%  FF 72 FF	91129 Crd  03 01	7E CL Grd  F A+ F	G.: V GP  00 09	7PKBI CP  00 09	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIG COURSE NAME SEM.:1	ON AND RECORD ISE  SEET SURYAKE  ISE  AB/030   * 011/030	ED ONLY AT ESE	**COLLEGE,  **MC TOTAL ** **018/100 ** **011/100	NOT FOR TW	DISTRIBU HEWALE MA PR	TION  NGAL SURYA OR  018/025	AKANT PR TUT  	2N :71 Tot%  FF 72	91129 Crd  03 01	7E CL Grd F A+ F A	G.: V GP  00 09 00 08	PKBI CP  00 09	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIO COURSE NAME  SEM.:1	DN AND RECORD ISE ISE AB/030 * 011/030	ED ONLY AT ESE	TOTAL 018/100 011/100	NOT FOR TW	DISTRIBU HEWALE MA PR	TION  NGAL SURYA OR 018/025 015/025	AKANT PR TUT   	2N :71 Tot% FF 72 FF 60	91129 Crd  03 01 03 01	7E CL Grd  F A+ F	G.: V GP  00 09 00 08 04	PKBI CP  00 09 00 08	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD JEET SURYAKA ISE * AB/030 * 011/030 *	ED ONLY AT ESE	TOTAL 018/100 011/100	NOT FOR TW	DISTRIBU HEWALE MA PR	TION  NGAL SURYA OR 018/025 015/025	AKANT PR TUT	RN :71 Tot%  FF 72 FF 60 40	91129 Crd  03 01 03 01 02	7E CL Grd  F A+ F A	G.: V GP  00 09 00 08 04 08	PKBI CP  00 09 00 08 08	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD ISE SEARCH AB/030 * 011/030 *	ED ONLY AT ESE	TOTAL 018/100 011/100	NOT FOR  TW  018/025	DISTRIBU HEWALE MA PR	TION  NGAL SURYA OR 018/025 015/025 015/025	AKANT PR TUT	Tot% FF 72 FF 60 40 66	91129 Crd  03 01 03 01 02 01	7E CL Grd F A+ F A P A	G.: V GP  00 09 00 08 04 08	PKBI CP  00 09 00 08 08	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD ISE	ED ONLY AT ESE	COLLEGE,  MC TOTAL  018/100 011/100 023/100	NOT FOR  TW     018/025	DISTRIBU HEWALE MA PR	TION  NGAL SURYA OR 018/025 015/025 015/025	AKANT PR TUT	Tot% FF 72 FF 60 40 66 FF	91129 Crd  03 01 03 01 02 01 03	7E CL Grd F A+ F A P A	G.: V GP  00 09 00 08 04 08	7PKBI CP  00 09 00 08 08 08 00	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD ISE SURYAKE ISE SURYAKE AB/030 SUBJECT OF	ED ONLY AT ESE	OTAL O18/100 O11/100 O10 O10 O10 O10 O10 O10 O10 O10 O10	NOT FOR  TW   018/025	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025	AKANT PR TUT	TOt% FF 72 FF 60 40 66 FF FF	91129 Crd  03 01 03 01 02 01 03	7E CL Grd F A+ F A P A F	G.: V GP  00 09 00 08 04 08 00 00	CP 00 09 00 08 08 00 00 08	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD ISE SURYAKE ISE SURYAKE AB/030 SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT	ED ONLY AT ESE	OTAL O18/100 O11/100 O100 O100 O100 O100 O100 O1	NOT FOR  TW  018/025 031/050	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025	AKANT PR TUT	N:71 Tot%  FF 72 FF 60 40 66 FF FF 62	91129 Crd  03 01 03 01 02 01 03 03	7E CL Grd  F A+ F A P A F F	G.: V GP  00 09 00 08 04 08 00 00	CP	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	DN AND RECORD ISE SURYAKE ISE SURYAKE AB/030 SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT SUBJECT SURYAKE SUBJECT SURYAKE SUBJECT	ED ONLY AT ESE	COLLEGE,  MC TOTAL 018/100 011/100 023/100 005/100	NOT FOR  TW  018/025 031/050 037/050	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 042/050	AKANT PR TUT	PRINT :71 Tot% FF 72 FF 60 40 66 FF FF 62 79	91129 Crd  03 01 03 01 02 01 03 03 01 02	7E CL Grd F A+ F A P A F F A	G.: V GP  00 09 00 08 04 08 00 00 08	CP	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2	DN AND RECORD ISE ISE	ANT ESE	TOTAL 018/100 011/100 023/100 005/100	NOT FOR  TW  018/025 031/050 037/050 PP	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 015/025 012/050	AKANT PR TUT	2N :71 Tot%  FFF 72 FFF 60 40 66 FFF FFF 622 79	91129 Crd  03 01 02 01 03 03 03 01 02	7E CL Grd  F A+ F A P A F F A A+ AC	G.: V GP  00 09 00 08 04 08 00 00 00 08	PKBI CP  00 09 00 08 08 00 00 00 08 18	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD ISE ISE	ED ONLY AT ESE	TOTAL 018/100 011/100 023/100 005/100 051/100	NOT FOR  TW  018/025 031/050 037/050 PP	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 042/050	AKANT PR TUT	2N :71 Tot%  FFF 72 FFF 60 40 66 FFF 62 79 PP	91129 Crd  03 01 03 01 02 01 03 03 01 02 01	7E CL Grd  F A+ F A P A F F A A+ AC	G.: V GP  00 09 00 08 04 08 00 00 08	PKBI CP  00 09 00 08 08 00 00 00 08 18 00	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	DN AND RECORD ISE SURYAKE ISE SURYAKE SE SURYAKE	ED ONLY AT ESE	OTTAL O18/100 O11/100 O15/100 O51/100 O51/100	NOT FOR TW 018/025 031/050 037/050 PP	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 042/050 019/025	AKANT PR TUT	2N :71 Tot%  FFF 72 FFF 60 40 66 FFF 62 79 PP	91129 Crd  03 01 03 01 02 01 03 03 01 02 00	7E CL Grd  F A+ F A P A A+ AC	G.: V GP  00 09 00 08 04 08 00 00 08 00 00 00 00 00 00 00 00 00	PKBI CP  00 09 00 08 08 08 00 00 08 18 00	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD ISE SURYAKE ISE	ED ONLY AT ESE	COLLEGE,  MC TOTAL 018/100 011/100 023/100 005/100 051/100 023/100	NOT FOR TW 018/025 031/050 037/050 PP	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 042/050 019/025	AKANT PR TUT	EN :71 Tot%  FF 72 FF 60 40 66 FF 62 79 PP	91129 Crd  03 01 03 01 02 01 03 03 01 02 00	7E CL Grd  F A+ F A P A A+ AC B A+ F	G.: V GP  00 09 00 08 04 08 00 00 08 09 00	PKBI CP  00 09 00 08 08 00 00 08 18 00	ET[35] P&R ORD
SEAT NO.: B190350884 NAME: SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECORD ISET SURYAKA ISE	ED ONLY AT  ESE 018/070 000/070 021/070 000/070 035/070 015/070	COLLEGE,  MC TOTAL 018/100 011/100 023/100 005/100 051/100 023/100	NOT FOR  TW  018/025 031/050 037/050 PP  020/025 019/025	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 042/050 019/025 017/025	AKANT PR TUT	PRINT :71 Tot% FFF 72 FFF 60 40 66 FFF 62 79 PP 51 78 FFF 72	91129 Crd  03 01 02 01 03 03 01 02 00	7E CL Grd F A+ F A P A F F A A+ C B A+ F A+	G.: V GP  00 09 00 08 04 08 00 00 08 09 00	PKBI CP  00 09 00 08 08 08 00 00 08 18 00	ET[35] P&R ORD
SEAT NO.: B190350884 NAME: SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECOF JEET SURYAKA ISE  * AB/030  * 011/030  * 002/030 * 005/030  * 016/030 * * 008/030 * 008/030 * * 017/030	ANT ESE 018/070 020/050 021/070 000/070 035/070 015/070 041/070	TOTAL 018/100 011/100 023/100 005/100 023/100 005/100 058/100	NOT FOR  TW  018/025 031/050 037/050 PP  020/025 019/025	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 019/025 019/025 017/025	AKANT PR TUT	PRINT :71 Tot% FFF 72 FFF 60 40 66 FFF 62 79 PP 51 78 FFF 72 58	91129 Crd  03 01 02 01 03 03 01 02 00	7E CL Grd F A+ F A P A F F A A+ C B A+ F A+ B+	G.: V GP  00 09 00 08 04 08 00 00 08 09 00	PKBI CP  00 09 00 08 08 00 00 08 18 00 00 09 21	ET[35] P&R ORD
SEAT NO.: B190350884 NAME : SHEWALE ABHIGOURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT  SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	DN AND RECORD ISET SURYAKA ISE	ANT ESE	COLLEGE,  MC TOTAL 018/100 011/100 023/100 005/100 023/100 051/100 023/100 058/100 049/100	NOT FOR  TW  018/025 031/050 037/050 PP  020/025 019/025	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 019/025 019/025 017/025	AKANT PR TUT	2N :71 Tot%  FFF 72 FF 60 40 66 FF FF 62 79 PP 51 78 FF 72 58 49	91129 Crd  03 01 02 01 03 03 01 02 00	7E CL Grd F A+ F A P A F F A A+ C B A+ B+ C	G.: V GP  00 09 00 08 04 08 00 00 08 09 00	PKBI CP  009 000 08 08 08 00 00 08 18 00 00 00 09 21 15	ET[35] P&R ORD
SEAT NO.: B190350884 NAME: SHEWALE ABHIGOURSE NAME  SEM.:1	DN AND RECOF JEET SURYAKA ISE  * AB/030  * 011/030  * 002/030 * 005/030  * 016/030 * * 008/030 * 008/030 * * 017/030	ANT ESE	TOTAL 018/100 011/100 023/100 005/100 023/100 005/100 058/100	NOT FOR  TW  018/025 031/050 037/050 PP  020/025 019/025	DISTRIBU PR	TION  NGAL SURYA OR 018/025 015/025 015/025 019/025 019/025 017/025	AKANT PR TUT	PRINT :71 Tot% FFF 72 FFF 60 40 66 FFF 62 79 PP 51 78 FFF 72 58	91129 Crd  03 01 02 01 03 03 01 02 00	7E CL Grd F A+ F A P A F F A A+ C B A+ F A+ B+	G.: V GP  00 09 00 08 04 08 00 00 08 09 00	PKBI CP  00 09 00 08 08 00 00 08 18 00 00 09 21	ET[35] P&R ORD

PP

PP

00 AC 00 00 --- ---

FOURTH YEAR SGPA :	, TOTAL C	CREDITS EARNED	: 25				
CONFIDENT	IAL- FOR	VERIFICATION .	AND RECORD	ONLY AT	COLLEGE,	NOT FOR	DISTRIBUTION

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

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SEAT NO.: B190350885 NAME : SHINDE AKSHAY	RAMDAS ISE	ESE	MO TOTAL	OTHER : SI	HINDE PALI PR	AVI RAMDAS OR	P TUT	RN :72 Tot%	02734 Crd	8L CL Grd	G.: V GP		ET[35] P&R ORD
SEM.:1	018/030	038/070	056/100					 56	03	ъ+	07	21	
402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	014/030	030/070	 044/100			015/025 		60 44	01 03	A P	08 04	08 12	
402042 DYNAMICS OF MACHINERY						016/025		64	01	A	08	08	
402043 TURBOMACHINERY 402043 TURBOMACHINERY		029/050		021/025		018/025		58 78	02 01	B+ A+	07 09	14 09	
402044D INDUSTRIAL ENGINEERING	020/030	054/070	074/100					74	03	A+	09	27	
402045A PRODUCT DESIGN & DEVELOPMENT		047/070	065/100					65	03	A	08	24	
402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I				038/050 039/050		042/050		76 81	01 02	A+ O	09 10	09 20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
404181HR HON-IND. ROBO. & AUTO.	* AB/030 *	AB/070	AB/100					FF	04	IC	00	00	
404181HR HON-IND. ROBO. & AUTO.	*			AB/050				FF	01	IC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 023/030	030/070	053/100					53	03	В	06	18	
402048 COMP. INTEGRATED MANF.	* * 019/030	 045/070	 064/100	021/025		019/025		80 64	01 03	O A	10 08	10 24	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	* 019/030	045/070		020/025		018/025		76	03	A A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 026/030	048/070	074/100					74	03	A+	09	27	
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030 *		066/100					66	03	A	08	24	
402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	* *			022/025 089/100		021/025 047/050		86 90	01 05	0	10 10	10 50	
402055B OPERATIONS MANAGEMENT				PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 8.10, TOTAL CREDITS EA													
	A : 8.81		DID CO.	NT 3 CC 14TE	I DIGETNO	T 0M							
TOTAL GRADE POINTS / TOTAL CREDITS : 138	3   /   / () (:(+)	PA : 8.12	FIRST (	TLASS WITH	I DISTINCT	. I ( )IXI							
						-							
	ON AND RECOR		COLLEGE,	NOT FOR	DISTRIBUT	-							
	ON AND RECOR		COLLEGE,		DISTRIBUT	-		 RN :72 Tot%	02735	4E CL		PKBI	
	ON AND RECOR BAPURAO ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR  OTHER : Li  TW	DISTRIBUTATA PR	OR	P TUT	RN :72 Tot%	02735 Crd 	4E CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
	ON AND RECOR L BAPURAO ISE  017/030	ESE	COLLEGE,  MO TOTAL	NOT FOR  TW	DISTRIBUTATA PR	OR	TUT	RN :72 Tot%  59	02735 Crd 	4E CL Grd  B+	G.: V GP 	PKBI CP  21	ET[35] P&R ORD 
	ON AND RECOR BAPURAO ISE	ESE	COLLEGE,  MC TOTAL	NOT FOR  OTHER : Li  TW	DISTRIBUTATA PR	OR	P TUT	RN :72 Tot%	02735 Crd 	4E CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
	DN AND RECORD ISE	ESE	TOTAL  059/100	NOT FOR TW	DISTRIBUT ATA PR	OR	TUT	RN :72 Tot%  59 80	02735 Crd  03 01	4E CL Grd  B+ O	G.: V GP  07 10	PKBI CP  21 10	ET[35] P&R ORD
SEAT NO.: B190350886 NAME : SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	DN AND RECOR L BAPURAO ISE  017/030  029/030	ESE	COLLEGE,  MC TOTAL  059/100 076/100	NOT FOR TW	DISTRIBUTATA PR	OR 020/025 021/025	P TUT  	RN :72 Tot%  59 80 76 84 56	02735 Crd  03 01 03 01 02	4E CL Grd  B+ O A+ O B+	G.: V GP  07 10 09 10	PKBI CP  21 10 27 10	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY	DN AND RECOR L BAPURAO ISE  017/030  029/030  	ESE	TOTAL 	NOT FOR  THER: LA  TW  021/025	DISTRIBUTATA PR	OR 020/025 021/025 020/025	P TUT 	RN :72 Tot%  59 80 76 84 56 82	02735 Crd  03 01 03 01 02 01	4E CL Grd  B+ O A+ O B+ O	G.: V GP  07 10 09 10 07 10	PKBI CP  21 10 27 10 14 10	ET[35] P&R ORD
SEAT NO.: B190350886 NAME : SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY	DN AND RECORD ISE	ESE	COLLEGE,  MC TOTAL  059/100 076/100	NOT FOR TW	DISTRIBUTATA PR	OR 020/025 021/025	P TUT  	RN :72 Tot%  59 80 76 84 56	02735 Crd  03 01 03 01 02	4E CL Grd  B+ O A+ O B+	G.: V GP  07 10 09 10	PKBI CP  21 10 27 10	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME SEM.:1	DN AND RECORD ISE	ESE 	OS9/100  076/100  076/100  084/100	NOT FOR  TW     021/025   045/050	DISTRIBUTATA PR	OR 020/025 021/025 020/025	P TUT    	RN : 72 Tot%  59 80 76 84 56 82 84	02735 Crd  03 01 03 01 02 01 03 03 03	4E CL Grd  B+ O A+ O B+ O A	G.: V GP  07 10 09 10 07 10	PKBI CP  21 10 27 10 14 10 30 24 10	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	DN AND RECORD ISE	ESE	059/100  076/100  076/100  084/100 067/100	NOT FOR  TW     021/025   045/050  041/050	DISTRIBUT  PR	OR 020/025 021/025 020/025 042/050	PTUT	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83	02735 Crd  03 01 03 01 02 01 03 03 01 02	4E CL Grd  B+ O A+ O B+ O O A	G.: V GP  07 10 09 10 07 10 08 10	PKBI CP  21 10 27 10 14 10 30 24 10 20	ET[35] P&R ORD
SEAT NO.: B190350886 NAME : SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 DINDUSTRIAL ENGINEERING 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT	DN AND RECORD ISE	ESE	**COLLEGE,  **MC TOTAL ** 059/100 076/100 084/100 067/100	NOT FOR  TW     021/025   045/050  041/050  PP	DISTRIBUT  PR  PR	OR 020/025 021/025 020/025 042/050	P TUT 	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83 PP	02735 Crd  03 01 03 01 02 01 03 03 01 02 00	4E CL Grd  B+ O A+ O O A O O A	G.: V GP  07 10 09 10 07 10 10 08 10	PKBI CP  21 10 27 10 14 10 30 24 10 20	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI  COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I	DN AND RECORD ISE	ESE	059/100  076/100  076/100  084/100 067/100	NOT FOR  TW     021/025   045/050  041/050	DISTRIBUT  PR	OR 020/025 021/025 020/025 042/050	PTUT	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83	02735 Crd  03 01 03 01 02 01 03 03 01 02	4E CL Grd  B+ O A+ O B+ O O A	G.: V GP  07 10 09 10 07 10 08 10	PKBI CP  21 10 27 10 14 10 30 24 10 20	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  410301 MINR-MACHINE LEARNING	DN AND RECORD ISE	ESE 	**COLLEGE,  **MC TOTAL ** 059/100 076/100 084/100 067/100 011/100	NOT FOR  TW    021/025   045/050  041/050  PP	DISTRIBUTATA PR	OR 020/025 021/025 020/025 042/050	P TUT 	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83 PP FF	02735 Crd  03 01 02 01 03 03 01 02 01 03 03	4E CL Grd  B+ O A+ O O A O O AC IC	G.: V GP  07 10 09 10 07 10 10 08 10 10	PKBI CP  21 10 27 10 14 10 30 24 10 20 00	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING	DN AND RECORD ISE	ESE 	059/100  076/100  076/100  084/100 067/100  011/100	NOT FOR  TW  021/025 045/050 041/050 PP	DISTRIBUT  ATA  PR  035/050	OR 020/025 021/025 020/025 042/050	P TUT 	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83 PFF 70	02735 Crd  03 01 02 01 03 03 01 02 01 03 01 02 01	4E CL Grd  B+ O A+ O O A O O AC IC A+	G.: V GP  07 10 09 10 07 10 08 10 00 09	PKBI CP 21 10 27 10 14 10 30 24 10 00 00 00	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2 402048 COMP. INTEGRATED MANF.	DN AND RECORD ISE	ESE 	**COLLEGE,  **MC TOTAL ** 059/100 076/100 084/100 067/100 011/100	NOT FOR  TW    021/025   045/050  041/050  PP	DISTRIBUTATA PR	OR 020/025 021/025 020/025 042/050	P TUT 	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83 PF 70	02735 Crd  03 01 02 01 03 03 01 02 01 02 01 03	4E CL Grd  B+ O A+ O O A O O AC IC A+	G.: V GP  07 10 09 10 07 10 10 08 10 00 00 09	PKBI CP  21 10 27 10 14 10 30 24 10 20 00 09	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING	DN AND RECORD ISE	ESE 	059/100 059/100  076/100  084/100 067/100  011/100 	NOT FOR  TW  021/025 045/050 041/050 PP	DISTRIBUT  ATA  PR  035/050	OR 020/025 021/025 020/025 042/050	P TUT 	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83 PFF 70	02735 Crd  03 01 02 01 03 03 01 02 01 03 01 02 01	4E CL Grd  B+ O A+ O O A O O AC IC A+	G.: V GP  07 10 09 10 07 10 08 10 00 09	PKBI CP 21 10 27 10 14 10 30 24 10 00 00 00	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	DN AND RECORD ISE	ESE 	072/100 074/100	NOT FOR  TW  021/025 045/050 041/050 PP 021/025 021/025	DISTRIBUT  ATA  PR  035/050	OR 020/025 021/025 020/025 042/050 042/050 020/025	P TUT 	RN:72 Tot% 59 80 76 84 56 82 84 67 90 83 PP FF 70 72 82 74 82	02735 Crd  03 01 02 01 03 03 01 02 00 04 01	4E CL Grd B+ O A+ O O AC IC A+ O A+ O A+ O A+ O	G.: V GP  07 10 09 10 07 10 10 00 00 00 09	PKBI CP  21 10 27 10 14 10 30 24 10 20 00 00 09	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 DINDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY ENGINEERING	DN AND RECORD ISE	ESE 	MC TOTAL 059/100 076/100 084/100 067/100 011/100 072/100 074/100 081/100	NOT FOR  TW  021/025 045/050 041/050 PP 021/025 021/025	DISTRIBUT  ATA  PR  035/050	OR 020/025 021/025 020/025 042/050 042/050 020/025 020/025	P TUT 	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83 PP FF 70 72 82 74 82 81	02735 Crd  03 01 02 01 03 03 01 02 00 04 01	4E CL Grd  B+ O A+ O O AC IC A+ O A+ O O A+ O	G.: V GP  07 10 09 10 07 10 08 10 00 00 09 10 00 09	PKBI CP 21 10 27 10 14 10 30 24 10 20 00 00 09	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	DN AND RECORD ISE	ESE 	072/100 074/100	NOT FOR  TW  021/025 045/050 041/050 PP 021/025 021/025 021/025	DISTRIBUT  ATA  PR  035/050	OR 020/025 021/025 020/025 042/050 020/025 020/025	P TUT 	RN:72 Tot% 59 80 76 84 56 82 84 67 90 83 PP FF 70 72 82 74 82 81 74	02735 Crd  03 01 02 01 03 03 01 02 00 04 01	4E CL Grd B+ O A+ O O AC IC A+ O A+ O A+ O A+ O	G.: V GP  07 10 09 10 07 10 10 00 00 00 09	PKBI CP  21 10 27 10 14 10 30 24 10 20 00 00 09	ET[35] P&R ORD
SEAT NO.: B190350886 NAME: SHINDE VISHAI COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 DINDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING 410301 MINR-MACHINE LEARNING SEM.:2  402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY ENGINEERING	DN AND RECORD ISE	ESE 	MC TOTAL 059/100 076/100 084/100 011/100 072/100 072/100 074/100 081/100 074/100	NOT FOR  TW  021/025 045/050 041/050 PP 021/025 021/025	DISTRIBUT  ATA  PR  035/050	OR 020/025 021/025 020/025 042/050 042/050 020/025 020/025	PTUT	RN : 72 Tot%  59 80 76 84 56 82 84 67 90 83 PP FF 70 72 82 74 82 81	02735 Crd  03 01 02 01 03 03 01 02 00 04 01	4E CL Grd  B+ O A+ O O AC IC A+ A+ O O A+	G.: V GP  07 10 09 10 07 10 08 10 00 00 09 10 00 09	PKBI CP 21 10 27 10 14 10 30 24 10 00 09 27 10 27 10 30 27	ET[35] P&R ORD

PAGE :- 44	SAVITRIBAI PHULE PUNE COLLEGE: [CEGP011510] BRANCH CODE: 66-B.E.	- V.P KAM	ALNAYAN B.	AJAJ INST	,	,			BARAM		TE :	20 J	UL 20	23
		• • • • • • • • •					• • • • • • • • • •							••
SEAT NO.: B19035	0887 name : solankar sur <i>a</i>	J ARJUN		MO	OTHER : S	SANGITA		F	PRN :71	.91130	9B CL	G.: '	VPKBI	ET[3
COU	RSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R
		009/030	036/070	045/100					 45	03	 C	0.5		

SEAT NO.: B190350887 NAME : SOLANKAR SUR				THER : SE	-								ET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1				• • • • • • •			• • •		• • •		• • •		• • • • • •
402041 HEAT.VENTI.AIR-COND.& REFRI.	009/030	036/070	045/100					45	03	C	05	15	
402041 HEAT. VENTI. AIR-COND. & REFRI.						016/025		64	01	A	0.8	08	
402042 DYNAMICS OF MACHINERY		028/070	052/100					52	03	_	06	18	
402042 DYNAMICS OF MACHINERY						018/025		72	01		09	09	
402043 TURBOMACHINERY		020/050						40	02		04	8 0	
402043 TURBOMACHINERY	016/030			019/025		015/025		68	01	A	08	08	
402044D INDUSTRIAL ENGINEERING	016/030	040/070	056/100 057/100					56 57	03 03	B+ B+	07 07	21 21	
402045A PRODUCT DESIGN & DEVELOPMENT	019/030	038/070	05//100	 039/050					03	_			
402046 DATA ANALYTICS LABORATORY								78 77		A+	09	09	
402047 PROJECT STAGE - I				037/050 PP		040/050		77 PP	02 00	A+ AC	09 00	18 00	
402054B STRESS MANAGEMENT				PP				PP	00	AC	00	00	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 027/030	045/070	072/100					72	03	A+	0.9	27	
402040 COMP. INTEGRATED MANE.	*		0/2/100	023/025		021/025		88	01	0	10	10	
402040 COMP. INTEGRATED MANT.	* 016/030	030/070	046/100	023/023		021/025		46	03	C	0.5	15	
402049 ENERGY ENGINEERING	*			020/025		018/025		76	01	_	09	09	
402049 ENERGY ENGINEERING	* 024/030	043/070	067/100	020/025		010/023		67	03		08	24	
402050D ENERGI AODII & MANAGEMENI 402051F FIFCTPICAL & HVRPID VEHICLE	* 022/030	034/070	056/100					56	03	B+	07	21	
402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE 402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	*			024/025		020/025		88	01	0	10	10	
402052 PROJECT (STAGE - II)	*			088/100		044/050		88	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	0.0	00	
FOURTH YEAR SGPA : 7.53, TOTAL CREDITS EX	ARNED: 40								00	110	0.0	00	
FE SGPA : 5.92 SE SGPA : 7.18 TE SGPA													
TOTAL GRADE POINTS / TOTAL CREDITS : 120			DIDOM (										
	15/1/D (14)	)	FIRST (	'LASS									
			FIRST ( COLLEGE		DISTRIBU'	TION							
					DISTRIBU	TION							• •
	ON AND RECOF		COLLEGE,			TION		 RN :72			 G.: V	····	 ET[35]
	ON AND RECOF		COLLEGE,	NOT FOR		TION	P		16440	7E CL	G.: V		 ET[35] P&R ORD
	ON AND RECOR	RD ONLY AT	COLLEGE,	NOT FOR	JVARNA		P	RN :72	16440	7E CL			
	ON AND RECOR KUMAR ISE	ESE	COLLEGE,  MO TOTAL  052/100	NOT FOR OTHER : SI TW	JVARNA	OR 	P TUT	RN :72 Tot%  52	16440 Crd 	7E CL Grd  B	GP 	CP  18	
	ON AND RECOR CUMAR ISE  014/030	ESE  038/070	COLLEGE,  MO TOTAL 052/100	NOT FOR  TW	JVARNA PR 	OR   021/025	P TUT	RN :72 Tot%  52 84	16440 Crd  03 01	7E CL Grd  B O	GP  06 10	CP  18 10	P&R ORD
CONFIDENTIAL- FOR VERIFICATION  SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY	ON AND RECOR CUMAR ISE  014/030  029/030	ESE 038/070 029/070	MC TOTAL 052/100 058/100	NOT FOR THER: ST	JVARNA PR 	OR  021/025	P TUT  	RN :72 Tot%  52 84 58	16440 Crd  03 01	7E CL Grd  B O B+	GP  06 10 07	CP 18 10 21	P&R ORD
CONFIDENTIAL- FOR VERIFICATION  SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY	ON AND RECOR CUMAR ISE  014/030  029/030	ESE 038/070 029/070	TOTAL TOTAL 052/100	NOT FOR TW	JVARNA PR 	OR 021/025 015/025	P TUT  	RN :72 Tot%  52 84 58 60	16440 Crd  03 01 03 01	7E CL Grd  B O B+ A	GP  06 10 07 08	CP  18 10 21 08	P&R ORD
CONFIDENTIAL- FOR VERIFICATION  SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY	ON AND RECOR CUMAR ISE  014/030  029/030 	ESE	TOTAL 052/100 058/100	NOT FOR TW	JVARNA PR	OR 021/025 015/025	P TUT   	RN :72 Tot%  52 84 58 60 44	16440 Crd  03 01 03 01 02	7E CL Grd  B O B+ A P	GP  06 10 07 08 04	CP  18 10 21 08 08	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP DOUBLE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY	ON AND RECOR CUMAR ISE  014/030  029/030  	ESE 038/070 029/070 022/050	TOTAL  052/100  058/100  	NOT FOR  TW  022/025	JVARNA PR	OR 021/025 015/025 019/025	P TUT  	RN :72 Tot%  52 84 58 60 44 82	16440 Crd  03 01 03 01 02 01	7E CL Grd  B O B+ A P	GP  06 10 07 08 04 10	CP 18 10 21 08 08	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING	ON AND RECOR CUMAR ISE  014/030  029/030   017/030	ESE  038/070  029/070  022/050  042/070	MC TOTAL 052/100 058/100 059/100	NOT FOR  TW  022/025	JVARNA PR	OR 021/025 015/025 019/025	P TUT 	RN :72 Tot%  52 84 58 60 44 82 59	16440 Crd  03 01 03 01 02 01	7E CL Grd  B O B+ A P O B+	GP  06 10 07 08 04 10 07	CP  18 10 21 08 08 10 21	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	ON AND RECOR CUMAR ISE  014/030  029/030   017/030 013/030	ESE  038/070  029/070  022/050  042/070 041/070	MC TOTAL 052/100 058/100 059/100 054/100	NOT FOR  TW   022/025	JVARNA PR	OR 021/025 015/025 019/025	P TUT 	RN :72 Tot%  52 84 58 60 44 82 59 54	16440 Crd  03 01 03 01 02 01 03 03	7E CL Grd  B O B+ A P O B+ B	GP  06 10 07 08 04 10 07	CP  18 10 21 08 08 10 21 18	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP I COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY	ON AND RECOR CUMAR ISE  014/030  029/030  017/030 013/030	ESE  038/070  029/070  022/050  042/070 041/070	MC TOTAL 052/100 058/100 059/100 054/100	NOT FOR  TW   022/025 040/050	JVARNA PR	OR 021/025 015/025 019/025	P TUT     	RN : 72 Tot%  52 84 58 60 44 82 59 54 80	16440 Crd  03 01 03 01 02 01 03 03	7E CL Grd  B O B+ A P O B+ B	GP  06 10 07 08 04 10 07 06	CP  18 10 21 08 08 10 21 18	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044 INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I	ON AND RECOR CUMAR  ISE  014/030 029/030 017/030 013/030	ESE  038/070  029/070  022/050  042/070 041/070	052/100  058/100  058/100  059/100 054/100	NOT FOR  TW     022/025   040/050  030/050	JVARNA PR	OR 021/025 015/025 019/025 019/025 019/025	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73	16440 Crd  03 01 03 01 02 01 03 03 01 02	7E CL Grd  B O B+ A P O B+ B	GP 06 10 07 08 04 10 07 06 10 09	CP  18 10 21 08 08 10 21 18 10 18	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT	ON AND RECOR CUMAR  ISE  014/030 029/030 017/030 013/030	ESE  038/070  029/070  022/050  042/070 041/070 	TOTAL  052/100  058/100   059/100 054/100  	NOT FOR  TW    022/025   040/050  030/050  PP	JVARNA PR	OR 021/025 015/025 019/025 019/025 043/050	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP	16440 Crd  03 01 03 01 02 01 03 03 01 02 01	7E CL Grd  B O B+ A P O B+ B O A+ AC	GP  06 10 07 08 04 10 07 06 10	CP  18 10 21 08 08 10 21 18 10 18	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.	ON AND RECOR CUMAR  ISE  014/030 029/030 017/030 013/030 * 012/030	ESE 038/070 029/070 022/050 042/070 041/070 AB/070	MC TOTAL 052/100 058/100 059/100 054/100 0512/100	NOT FOR  TW  022/025 040/050 030/050 PP	JVARNA PR	OR 021/025 015/025 019/025 019/025 019/025	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP FF	16440 Crd  03 01 02 01 03 03 01 02 01 02 01 03	7E CL Grd B O B+ A P O B+ B O A+ AC IC	GP  06 10 07 08 04 10 07 06 10 09	CP  18 10 21 08 08 10 21 18 10 18 00 00	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT	ON AND RECOR CUMAR  ISE  014/030 029/030 017/030 013/030	ESE  038/070  029/070  022/050  042/070 041/070 	TOTAL  052/100  058/100   059/100 054/100  	NOT FOR  TW    022/025   040/050  030/050  PP	JVARNA PR	OR 021/025 015/025 019/025 019/025 043/050	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP	16440 Crd  03 01 03 01 02 01 03 03 01 02 01	7E CL Grd  B O B+ A P O B+ B O A+ AC	GP  06 10 07 08 04 10 07 06 10	CP  18 10 21 08 08 10 21 18 10 18	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.	ON AND RECOR CUMAR  ISE  014/030 029/030 017/030 013/030 * 012/030	ESE 038/070 029/070 022/050 042/070 041/070 AB/070	MC TOTAL 052/100 058/100 059/100 054/100 0512/100	NOT FOR  TW  022/025 040/050 030/050 PP	JVARNA PR	OR 021/025 015/025 019/025 019/025 043/050	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP FF	16440 Crd  03 01 02 01 03 03 01 02 01 02 01 03	7E CL Grd B O B+ A P O B+ B O A+ AC IC	GP  06 10 07 08 04 10 07 06 10 09	CP  18 10 21 08 08 10 21 18 10 18 00 00	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO.  SEM.:2	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030 * 012/030	ESE  038/070  029/070  022/050  042/070 041/070  AB/070	052/100  058/100  058/100  059/100 054/100  012/100	NOT FOR  TW  022/025 040/050 030/050 PP 036/050	JVARNA PR	OR 021/025 015/025 019/025 019/025 043/050	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PF 72	16440 Crd  03 01 03 01 02 01 03 03 01 02 00 04 01	7E CL Grd B O B+ A P O B+ B O A+ AC IC A+	GP  06 10 07 08 04 10 07 06 10 09 00	CP  18 10 21 08 08 10 21 18 00 00 09	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402054B STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2 402048 COMP. INTEGRATED MANF.	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030  * 021/030	ESE  038/070  029/070  022/050  042/070 041/070  AB/070	MC TOTAL 052/100 058/100 059/100 054/100 012/100 070/100	NOT FOR  TW  022/025 040/050 030/050 PP 036/050	JVARNA PR	OR 021/025 015/025 019/025 043/050	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP F7 70	16440 Crd  03 01 03 01 02 01 03 03 01 02 00 04 01	7E CL Grd  B O B+ A P O B+ B O A+ AC IC A+	GP  06 10 07 08 04 10 07 06 10 09 00 09	CP  18 10 21 08 08 10 21 18 00 00 09	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI. 402041 HEAT.VENTI.AIR-COND.& REFRI. 402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY 402043 TURBOMACHINERY 402043 TURBOMACHINERY 402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT 402045A PRODUCT DESIGN & DEVELOPMENT 402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I 402048 STRESS MANAGEMENT 404181HR HON-IND. ROBO. & AUTO. 404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF. 402048 COMP. INTEGRATED MANF.	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030 * 012/030 * 021/030 *	ESE 038/070 029/070 022/050 042/070 041/070 AB/070 049/070	052/100 052/100 058/100  058/100  059/100 054/100  012/100	NOT FOR  TW  022/025 040/050 030/050 PP 036/050	JVARNA PR	OR 021/025 015/025 019/025 043/050 023/025	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PFF 72	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	7E CL Grd B O B+ A P O B+ B O A+ AC IC A+	GP  06 10 07 08 04 10 07 06 10 09 00 00 09	CP  18 10 21 08 10 21 18 10 18 00 00 09	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030  * 0 * 021/030  * * 019/030	ESE 038/070 029/070 022/050 042/070 041/070 AB/070 049/070 048/070	TOTAL 052/100 058/100 059/100 054/100 012/100 070/100 067/100	NOT FOR  TW  022/025 040/050 030/050 PP 036/050	JVARNA PR	OR 021/025 015/025 019/025 043/050 023/025	PTUT	RN : 72 Tot% 52 84 58 60 44 82 59 54 80 73 PP FF 72 70 94 67	16440 Crd  03 01 03 01 02 01 03 03 01 02 00 04 01	7E CL Grd B O B+ A P O B+ AC IC A+ O A	GP  06 10 07 08 04 10 07 06 10 09 00 00 09	CP  18 10 21 08 10 21 18 10 18 00 00 09	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044D INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030 *  * 021/030 *  * 019/030 *	ESE 038/070 029/070 022/050 042/070 041/070 AB/070 049/070 048/070	COLLEGE,  MC TOTAL 052/100 058/100 059/100 054/100 012/100 070/100 067/100	NOT FOR  TW    022/025   040/050  030/050  PP   036/050   024/025   021/025	JVARNA PR	OR 021/025 015/025 019/025 043/050 023/025 019/025	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP FF 72 70 94 67 80	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	7E CL Grd B O B+ A P O B+ A C A+ AC IC A+ O A O	GP  06 10 07 08 04 10 07 06 10 09 00 00 09	CP  18 10 21 08 10 21 18 10 18 00 00 09	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030 *  * 021/030 *  * 021/030 *  * 021/030 *  * 021/030 *  * 028/030	ESE 038/070 029/070 022/050 042/070 041/070 AB/070 049/070 048/070 045/070	TOTAL 052/100 058/100 059/100 054/100 012/100 070/100 067/100 073/100	NOT FOR  TW  022/025 040/050 030/050 PP 036/050	JVARNA PR	OR 021/025 015/025 019/025 043/050 023/025 019/025	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP FF 72 70 94 67 80 73	16440 Crd  03 01 02 01 03 03 03 01 02 00 04 01	7E CL Grd B O B+ A P O B+ AC IC A+ O A O A+	GP  06 10 07 08 04 10 07 06 10 09 00 09	CP  18 10 21 08 08 10 21 18 10 18 00 00 09 27 10 24 10 27	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030 * * 012/030 * * 019/030 * * 029/030 * * 029/030 * * 029/030 * * 029/030 * * 029/030 * * 029/030 * * 029/030 *	ESE 038/070 029/070 022/050 042/070 041/070 AB/070 048/070 048/070 048/070 045/070 038/070	MC TOTAL 052/100 058/100 059/100 054/100 012/100 070/100 067/100 073/100 061/100	NOT FOR  TW  022/025 040/050 030/050 PP 036/050	JVARNA PR	OR 021/025 015/025 019/025 043/050 023/025 019/025	PTUT	RN :72 Tot% 52 84 58 60 44 82 59 54 80 73 PP FF 72 70 94 67 80 73 61	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	7E CL Grd B O B+ A P O B+ AC IC A+ O A O A+ A	GP  06 10 07 08 04 10 07 06 10 09 00 09	CP  18 10 21 08 08 10 21 18 10 00 00 09 27 10 24 10 27 24	P&R ORD
SEAT NO.: B190350888 NAME: TALE SANDIP IN COURSE NAME  SEM.:1  402041 HEAT.VENTI.AIR-COND.& REFRI.  402042 DYNAMICS OF MACHINERY  402042 DYNAMICS OF MACHINERY  402043 TURBOMACHINERY  402043 TURBOMACHINERY  402044 INDUSTRIAL ENGINEERING  402045A PRODUCT DESIGN & DEVELOPMENT  402045A PRODUCT DESIGN & DEVELOPMENT  402046 DATA ANALYTICS LABORATORY  402047 PROJECT STAGE - I  402054B STRESS MANAGEMENT  404181HR HON-IND. ROBO. & AUTO.  404181HR HON-IND. ROBO. & AUTO.  SEM.:2  402048 COMP. INTEGRATED MANF.  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING  402049 ENERGY ENGINEERING	ON AND RECORD  CUMAR  ISE 014/030 029/030 017/030 013/030 * 012/030 *  * 021/030 *  * 021/030 *  * 021/030 *  * 021/030 *  * 028/030	ESE 038/070 029/070 022/050 042/070 041/070 AB/070 049/070 048/070 045/070	TOTAL 052/100 058/100 059/100 054/100 012/100 070/100 067/100 073/100	NOT FOR  TW  022/025 040/050 030/050 PP 036/050	JVARNA PR	OR 021/025 015/025 019/025 043/050 023/025 019/025	PTUT	RN : 72 Tot%  52 84 58 60 44 82 59 54 80 73 PP FF 72 70 94 67 80 73	16440 Crd  03 01 02 01 03 03 03 01 02 00 04 01	7E CL Grd B O B+ A P O B+ AC IC A+ O A O A+	GP  06 10 07 08 04 10 07 06 10 09 00 09	CP  18 10 21 08 08 10 21 18 10 18 00 00 09 27 10 24 10 27	P&R ORD

PP

PP 00 AC 00 00 --- ---

402055B OPERATIONS MANAGEMENT \* --FOURTH YEAR SGPA: 8.10, TOTAL CREDITS EARNED: 40
SE SGPA: 8.09 TE SGPA: 8.60

COLLEGE: [CEGP011510] BRANCH CODE: 66-B.E.				TUTE OF I	ENGINEERIN	NG & TECHN	OLOGY,	BARAM	ITA				
BRANCH CODE: 00-B.E.				. <b></b> .									
SEAT NO.: B190350889 NAME : TAWARE SHAMBH			MOTHER : SUNITA					RN :72					
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1		• • • • • • • • • • • • • • • • • • • •				• • • • • •		• • •					• • • • • •
402041 HEAT.VENTI.AIR-COND.& REFRI.	013/030	036/070	049/100					49	03	C			
402041 HEAT. VENTI.AIR-COND. & REFRI.						021/025				0			
402042 DYNAMICS OF MACHINERY	015/030	029/070	044/100					44		P		12	
402042 DYNAMICS OF MACHINERY						022/025			01 02	0		10	
402043 TURBOMACHINERY 402043 TURBOMACHINERY		020/050				018/025		40 76	02	P A+		08 09	
4020445 IORBOMACHINERY 402044D INDUSTRIAL ENGINEERING	017/020	042/070	059/100	020/025		016/025		76 59	03	B+	09		
402044D INDUSTRIAL ENGINEERING 402045A PRODUCT DESIGN & DEVELOPMENT	017/030 015/030	042/070	062/100					62	03	A	08	24	
402046 DATA ANALYTICS LABORATORY	015/030			042/050				84	01	0		10	
402047 PROJECT STAGE - I				043/050		042/050		85	02	Ö		20	
402054B STRESS MANAGEMENT				,				PP	00	AC		00	
410301 MINR-MACHINE LEARNING	* 010/030	AB/070	010/100					FF	04	IC		00	
410301 MINR-MACHINE LEARNING					036/050			72	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 016/030	043/070	059/100					59	03	B+	07	21	
402048 COMP. INTEGRATED MANF.	*			023/025		022/025		90	01	0	10	10	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING 402050B ENERGY AUDIT & MANAGEMENT	* 018/030	041/070	059/100					59	03	B+	07	21	
402049 ENERGY ENGINEERING	*			020/025		018/025		76	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 024/030	041/070	065/100					65	03	Α		24	
402051E ELECTRICAL & HYBRID VEHICLE	* 021/030	048/070	069/100						03	A		24	
402052 MECH. SYS. ANALYSIS	*			,		021/025			01	0		10	
	*			,		048/050		92		0	10	50	
1020002 012101120110 11201102112111	*			PP				PP	00	AC	00	00	
FOURTH YEAR SGPA : 7.70, TOTAL CREDITS EA													
FE SGPA: 7.20 SE SGPA: 8.70 TE SGPA		0 04	ELDOM (	ar agg tarmi	I DIGHTNOH	TT ON							
TOTAL GRADE POINTS / TOTAL CREDITS : 140		PA : 8.24			I DISTINCT								
CONFIDENTIAL- FOR VERIFICATIO	IN AND RECOR	ED UNLI AI	COLLEGE,	, NOI FOR	DISIKIBUI	1 1 ON							• •
SEAT NO.: B190350890 NAME : VANAVE OMKAR	P A.TENIDP A		MC	) : GHTC	ZNZVE CHZ	ARUSHILA R	A.TENDR	ADRN :	72027	3891	CT.G :	WDK	BIET[35]
COURSE NAME	ISE	ESE	TOTAL	TW	PR	OR	TUT						P&R ORD
SEM.:1												_	
402041 HEAT.VENTI.AIR-COND.& REFRI.	007/030	033/070	40#/100					40	03	P	04		#
402041 HEAT. VENTI. AIR-COND. & REFRI.						018/025		72	01	A+			
402042 DYNAMICS OF MACHINERY	021/030	028/070	049/100					49	03	C		15	
402042 DYNAMICS OF MACHINERY						016/025		64	01	A	08	80	
402043 TURBOMACHINERY		020/050						40	02	P	04	80	
402043 TURBOMACHINERY				020/025		019/025		78	01	A+	09	09	
402044D INDUSTRIAL ENGINEERING	018/030	042/070	060/100					60	03	Α	8 0	24	
402045A PRODUCT DESIGN & DEVELOPMENT	014/030	035/070							03	C		15	
402046 DATA ANALYTICS LABORATORY				00.,000				74	01	A+	09	09	
402047 PROJECT STAGE - I				039/050		041/050		80	02	0	10	20	
402054B STRESS MANAGEMENT				PP				PP	00	AC	0 0	00	
CTV . O													
SEM.: 2	+ 010/020	027/070	055/100						0.2	ъ.	0.7	0.1	
402048 COMP. INTEGRATED MANF.	* 018/030 *	037/070	055/100	001/005				55	03	B+	07 10		
402048 COMP. INTEGRATED MANF. 402049 ENERGY ENGINEERING	* 014/030	030/070	044/100	021/025		020/025		82 44	01 03	O P		10 12	
402049 ENERGY ENGINEERING 402049 ENERGY ENGINEERING	* 014/030	030/070	044/100	020/025		019/025		78	03	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT	* 015/030	034/070	049/100	020/025		019/025		7 6 4 9	03	C A+	0.5	15	
402050B ENERGY ADDIT & MANAGEMENT 402051E ELECTRICAL & HYBRID VEHICLE	* 019/030	041/070	060/100					60	03	A	08	24	
402051E EBECTRICAL & HIBRID VEHICLE 402052 MECH. SYS. ANALYSIS	*			022/025		020/025		84	01	0	10	10	
402053 PROJECT (STAGE - II)	*			090/100		048/050		92	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
ECIDERI VEND CODA · 7 OO TOTAL ODEDITO EN									3.0	-10	5.0		

FOURTH YEAR SGPA : 7.00, TOTAL CREDITS EARNED : 40 FE SGPA : 6.59 SE SGPA : 7.84 TE SGPA : 8.33

BRANCH CODE: 66-B.E. (2019 PAT.) (MECHANICAL)

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SEAT NO.: B190350891 NAME : VIVEK CHAUHAN		BOB		THER : SO		0.70				_			ET[35]
COURSE NAME SEM.:1	ISE	ESE	TOTAL	TW	PR	OR	TUT	Tot%	Crd	Grd 	GP		P&R ORD
402041 HEAT.VENTI.AIR-COND.& REFRI.	019/030	039/070	058/100					58	03	B+	07	21	
402041 HEAT.VENTI.AIR-COND.& REFRI.						022/025		88	01	0		10	
402042 DYNAMICS OF MACHINERY 402042 DYNAMICS OF MACHINERY	017/030	035/070	052/100			 022/025		52 88	03 01	B O		18 10	
402042 DINAMICS OF MACHINERY		028/050						56	02	B+		14	
400040				022/025		020/025		84	01	0		10	
402044D INDUSTRIAL ENGINEERING	022/030	050/070	072/100					72	03	A+	09	27	
402045A PRODUCT DESIGN & DEVELOPMENT	021/030	040/0/0	067/100					67	03	A	08	24	
402046 DATA ANALYTICS LABORATORY 402047 PROJECT STAGE - I				043/050 037/050		042/050		86 79	01 02	0		10 18	
402047 PROJECT STAGE - 1 402054B STRESS MANAGEMENT				037/050 PP		042/050		79 PP	02	A+ AC		0.0	
411701 MINR-MACH.LEARN FOR IOT		035/070						45	04	C	05	20	
411701 MINR-MACH.LEARN FOR IOT				034/050				68	01	A	08	08	
GTW . O													
SEM.:2 402048 COMP. INTEGRATED MANF.	* 023/030	042/070	065/100					65	03	А	08	24	
402048 COMP. INTEGRATED MANF.	* 023/030			020/025		021/025		82	01	0		10	
402049 ENERGY ENGINEERING	* 014/030 *	050/070	064/100					64	03	A	08	24	
402049 ENERGY ENGINEERING	*			020/025		019/025		78	01	A+	09	09	
402050B ENERGY AUDIT & MANAGEMENT		044/070	067/100					67	03	Α	08	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 018/030	047/070	065/100	 022/025		001/005		65 0.6	03 01	A	08 10	24 10	
402052 MECH. SYS. ANALYSIS 402053 PROJECT (STAGE - II)	*			022/025		021/025 042/050		86 89	05	0	10	50	
402055B OPERATIONS MANAGEMENT	*			PP				PP	00	AC	00	00	
411703 MINR-IOT. SECURITY.	* * * AB/030	029/070	029/100					FF	04	F	00	00	
411703 MINR-IOT. SECURITY.	*						028/050	56	02	B+	07	14	
FOURTH YEAR SGPA : 8.43, TOTAL CREDITS EA	DATED • 40												
FE SGPA : 7.73 SE SGPA : 9.02 TE SGPA	: 9.48	n · 0 66	EIDCE C	I ACC MITTH		T ON							
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	: 9.48 2/170 CGP		FIRST C										
FE SGPA : 7.73 SE SGPA : 9.02 TE SGPA	: 9.48 2/170 CGP												
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	: 9.48 2/170 CGP N AND RECOR	D ONLY AT	COLLEGE,	NOT FOR THER : WA	DISTRIBUT GHMARE MA	'ION NGAL DEVI	IDAS PR	N :72	16440	8C CL	G.: V	PKBI	ET[35]
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	: 9.48 2/170 CGP NN AND RECOR NIL DEVIDAS ISE	D ONLY AT	C COLLEGE, MC TOTAL	NOT FOR THER : WA TW	DISTRIBUT GHMARE MA PR	'ION NGAL DEVI OR	IDAS PR TUT	N :72 Tot%	16440 Crd	8C CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170 CGP N AND RECOR NIL DEVIDAS ISE	D ONLY AT	COLLEGE,  MC TOTAL	NOT FOR THER : WA	DISTRIBUT GHMARE MA PR	'ION NGAL DEVI	IDAS PR	N :72 Tot%	16440	8C CL Grd	G.: V	PKBI CP	ET[35]
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	: 9.48 2/170 CGP NN AND RECOR NIL DEVIDAS ISE	D ONLY AT	C COLLEGE, MC TOTAL	NOT FOR THER : WA TW	DISTRIBUT GHMARE MA PR	'ION NGAL DEVI OR	IDAS PR TUT 	N :72 Tot%	16440 Crd	8C CL Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170 CGP NN AND RECOR NNIL DEVIDAS ISE  012/030  * 016/030	ESE	MC TOTAL 045/100 046/100	NOT FOR THER: WA TW	DISTRIBUT GHMARE MA PR	NGAL DEVIOR OR 019/025	IDAS PR TUT  	N :72 Tot%  45 76 46	16440 Crd  03 01 03	8C CL Grd  C A+ C	G.: V GP  05 09	PKBI CP  15 09 15	ET[35] P&R ORD 
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE	**COLLEGE,  **MC **TOTAL ** 045/100 ** 046/100	NOT FOR THER: WA TW	DISTRIBUT GHMARE MA PR	OR OR 019/025 012/025	IDAS PR TUT   	N:72 Tot%  45 76 46 48	16440 Crd  03 01 03 01	8C CL Grd  C A+ C	G.: V GP  05 09 05 05	PKBI CP  15 09 15 05	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE	**COLLEGE,  **MC **TOTAL ** 045/100 ** 046/100 **	NOT FOR THER: WA TW	DISTRIBUT  GHMARE MA PR	OR OR 019/025 012/025	IDAS PR TUT	N:72 Tot%  45 76 46 48 40	16440 Crd  03 01 03 01 02	8C CL Grd  C A+ C C C	G.: V GP  05 09 05 05 04	PKBI CP  15 09 15 05 08	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE	**COLLEGE,  **TOTAL** 045/100 046/100	NOT FOR THER: WA TW	DISTRIBUT GHMARE MA PR	OR OR 019/025 012/025	IDAS PR TUT   	Tot% 45 76 46 48 40 66	16440 Crd  03 01 03 01 02 01	8C CL Grd  C A+ C C C P	G.: V GP  05 09 05 05 04 08	PKBI CP  15 09 15 05 08	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE	**COLLEGE,  **MC **TOTAL ** 045/100 ** 046/100 **	NOT FOR THER: WA TW 018/025	DISTRIBUT GHMARE MA PR	OR OR 019/025 012/025 015/025	IDAS PR TUT	N:72 Tot%  45 76 46 48 40	16440 Crd  03 01 03 01 02	8C CL Grd  C A+ C C C	G.: V GP  05 09 05 05 04 08	PKBI CP  15 09 15 05 08	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE	COLLEGE,  MC TOTAL 045/100 046/100 058/100	NOT FOR  THER: WA  TW   018/025  038/050	DISTRIBUT GHMARE MA PR	OR OR O19/025 O12/025 O15/025	IDAS PR TUT	Tot% 45 76 46 48 40 66 58 42 76	16440 Crd  03 01 03 01 02 01 03 03 03	8C CL Grd  C A+ C C P A B+	G.: V GP  05 09 05 05 04 08	CP CP  15 09 15 05 08 08 21 12 09	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE	MCTOTAL 045/100 046/100 058/100 042/100 058/100	NOT FOR THER: WA TW 018/025 038/050 037/050	DISTRIBUT GHMARE MA PR	OR OR 019/025 012/025 015/025 0144/050	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81	16440 Crd  03 01 03 01 02 01 03 03 01 02	8C CL Grd  C A+ C C P A B+ P A+	G.: V GP  05 09 05 05 04 08 07 04 09	CP CP 15 09 15 08 08 21 12 09 20	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE 033/070 030/070 020/050 034/070 030/070	MCTOTAL 045/100 046/100 058/100 042/100	NOT FOR THER: WA TW 018/025 038/050 037/050 PP	DISTRIBUT  GHMARE MA PR	OR OR 019/025 012/025 015/025 0144/050	IDAS PR TUT	N :72 Tot%  45 76 46 48 40 66 58 42 76 81 PP	16440 Crd  03 01 03 01 02 01 03 03 01 02 00	8C CL Grd C A+ C C P A B+ P A+ O AC	G.: V GP  05 09 05 04 08 07 04 09 10	PKBI CP  15 09 15 05 08 08 21 12 09 20	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100	NOT FOR  THER: WA  TW     018/025   038/050  037/050  PP	DISTRIBUT  GHMARE MA PR	OR OR 019/025 012/025 015/025 044/050	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PP FF	16440 Crd  03 01 02 01 03 03 01 02 01 03 04	8C CL Grd C A+ C C P A B+ P A+ O AC IC	G.: V GP  05 09 05 05 04 08 07 04 09 10 00	PKBI CP 15 09 15 08 08 21 12 09 20 00 00	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE 033/070 030/070 020/050 034/070 030/070	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100	NOT FOR THER: WA TW 018/025 038/050 037/050 PP	DISTRIBUT  GHMARE MA PR	OR OR 019/025 012/025 015/025 044/050	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PP	16440 Crd  03 01 03 01 02 01 03 03 01 02 00	8C CL Grd C A+ C C P A B+ P A+ O AC IC	G.: V GP  05 09 05 05 04 08 07 04 09 10 00	PKBI CP  15 09 15 05 08 08 21 12 09 20	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	2: 9.48 2/170	ESE 033/070 030/070 020/050 034/070 030/070 AB/070	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100	NOT FOR  THER: WA  TW   018/025 038/050 037/050 PP	DISTRIBUT  GHMARE MA PR	OR OR 019/025 012/025 015/025 044/050	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PP FF 50	16440 Crd  03 01 02 01 03 03 01 02 01 02 01	8C CL Grd C A+ C C P A B+ P A+ O AC IC	G.: V GP  05 09 05 04 08 07 04 09 10 00 06	TPKBI CP 15 09 15 08 08 21 12 09 20 00 06	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	* 020/030	ESE 033/070 030/070 020/050 034/070 030/070 AB/070 031/070	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100 051/100	NOT FOR  THER: WA  TW   018/025 038/050 037/050 PP	DISTRIBUT GHMARE MA PR 025/050	OR OR 019/025 012/025 015/025 044/050	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PPF 50	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	8C CL Grd  C A+ C C P A B+ P A+ O AC IC B	G.: V GP  05 05 05 04 08 07 04 09 10 00 06	PKBI CP  15 09 15 05 08 08 21 12 09 20 00 06	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	* 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030	ESE 033/070 030/070 020/050 034/070 030/070 AB/070 031/070	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100 051/100	NOT FOR THER: WA TW 018/025 038/050 037/050 PP 022/025	DISTRIBUT GHMARE MA PR 025/050	OR OR 019/025 012/025 015/025 015/025 015/025	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PP FF 50	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	8C CL Grd  C A+ C C P A B+ P A+ O AC IC B	G.: V GP  05 05 05 05 04 08 07 04 09 10 00 06	PKBI CP  15 09 15 05 08 21 12 09 20 00 06	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	* 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030	ESE 033/070 030/070 020/050 034/070 030/070 AB/070 031/070 047/070	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100 051/100 064/100	NOT FOR THER: WA TW 018/025 038/050 037/050 PP 022/025	DISTRIBUT  GHMARE MA PR 025/050	OR OR 019/025 012/025 015/025 015/025 044/050 000 00000000000000000000000000	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PP FF 50	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	8C CL Grd  C A+ C C P A B+ P A+ O AC IC B	G.: V GP  05 05 04 08 07 04 09 10 00 00 06	PKBI CP  15 09 15 08 08 21 12 09 20 00 00 06	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	* 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030  * 020/030	ESE	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100 051/100 064/100	NOT FOR THER: WA TW 018/025 038/050 037/050 PP 022/025	DISTRIBUT GHMARE MA PR 025/050	OR OR 019/025 012/025 015/025 015/025 015/025	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PP FF 50	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	8C CL Grd  C A+ C C P A B+ P A+ O AC IC B	G.: V GP  05 05 04 08 07 04 09 10 00 00 06	PKBI CP  15 09 15 08 08 21 12 09 20 00 06	ET[35] P&R ORD
FE SGPA: 7.73 SE SGPA: 9.02 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 147	* 020/030  * 020/030  * 020/030  * 017/030  * 017/030  * 017/030	ESE	COLLEGE,  MC TOTAL 045/100 046/100 058/100 042/100 AB/100 051/100 064/100	NOT FOR THER: WA TW 018/025 038/050 PP 022/025 019/025	DISTRIBUT GHMARE MA PR 025/050	OR OR OR O19/025 O12/025 O15/025 O15/025 O15/025 O15/025 O15/025 O16/025	IDAS PR TUT	N:72 Tot%  45 76 46 48 40 66 58 42 76 81 PP FF 50 51 88 64 70	16440 Crd  03 01 02 01 03 03 01 02 00 04 01	8C CL Grd C A+ C C P A B+ P A+ O AC IC B B O A A+	G.: V GP  05 09 05 04 08 07 04 09 10 00 00 06	PKBI CP  15 09 15 08 08 21 12 20 00 00 06	ET[35] P&R ORD

COLLEGE: [CEGP011510] - V.P KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI BRANCH CODE: 66-B.E. (2019 PAT.)(MECHANICAL)

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Edition Collin to B.E. (2015 III.) (Indemnificial)

SEAT NO.: B190350893 NAME : WALANDE SADA	NAND RAVISHA	NKAR	MC	THER : AN	IITA		PR	N:72	16440	9M CL	3.: V	PKBI	ET[35]
COURSE NAME	ISE	ESE	TOTAL	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
402041 HEAT.VENTI.AIR-COND.& REFRI.		037/070						41	03	P			
402041 HEAT. VENTI. AIR-COND. & REFRI.						017/025		68	01	A			
	020/030	028/070				017/025		48	03	Ĉ			
402042 DYNAMICS OF MACHINERY			048/100										
402042 DYNAMICS OF MACHINERY						012/025		48	01	С		0.5	
402043 TURBOMACHINERY		021/050						42	02	P		80	
402043 TURBOMACHINERY				019/025		012/025		62	01	A	08	80	
402044D INDUSTRIAL ENGINEERING	016/030	034/070	050/100					50	03	В	06	18	
402045A PRODUCT DESIGN & DEVELOPMENT		042/070	058/100					58	03	B+	0.7	21	
402046 DATA ANALYTICS LABORATORY				038/050				76	01	A+		09	
				037/050		042/050		79	02	A+		18	
402047 PROJECT STAGE - I													
402054B STRESS MANAGEMENT								PP	00	AC		00	
410301 MINR-MACHINE LEARNING	* 013/030	AB/070	013/100					FF	04	IC	00	00	
410301 MINR-MACHINE LEARNING					037/050			74	01	A+	09	09	
SEM.:2													
402048 COMP. INTEGRATED MANF.	* 017/030	041/070	058/100					58	03	B+	07	21	
	* 017/030	041/0/0											
402048 COMP. INTEGRATED MANF.				020/025		020/025		80	01	0	10	10	
402049 ENERGY ENGINEERING	* 021/030	045/070	066/100					66	03	A	8 0		
402049 ENERGY ENGINEERING	*			021/025		020/025		82	01	0	10	10	
402050B ENERGY AUDIT & MANAGEMENT	* 022/030	045/070	067/100					67	03	A	08	24	
402051E ELECTRICAL & HYBRID VEHICLE	* 022/030	041/070	063/100					63	03	A	0.8	24	
402052 MECH. SYS. ANALYSIS	*			022/025		021/025		86	01	0		10	
402053 PROJECT (STAGE - II)	*			089/100		047/050		90	05	0		50	
402055 PROJECT (STAGE - II)				,						-			
402055B OPERATIONS MANAGEMENT	*							PP	00	AC		0 0	
	* 006/030		012/100					FF	04	F		00	
410303 MINR-SOFT. COMP.& DEEP. LRNG	*						025/050	50	02	В	06	12	
FOURTH YEAR SGPA : 7.38, TOTAL CREDITS EX	ARNED: 40												
FOURTH YEAR SGPA : 7.38, TOTAL CREDITS EX	ARNED: 40												
SE SGPA : 7.07 TE SGPA : 8.45		: 7 63	בופפד מו	.DP.K.									
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96	L/126 CGPA	. : 7.63	FIRST CL			T ON							
SE SGPA : 7.07 TE SGPA : 8.45	L/126 CGPA				DISTRIBUT	TION							
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA ON AND RECOR	D ONLY AT	COLLEGE,	NOT FOR		TION							
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR	D ONLY AT	COLLEGE,	NOT FOR	KTABAI		PR	N :72	02740	5C CL	G.: V	PKBI	ET[35]
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA ON AND RECOR	D ONLY AT	COLLEGE,	NOT FOR		CION		N :72	02740	5C CL	G.: V	PKBI	
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE	D ONLY AT	C COLLEGE, MC TOTAL	NOT FOR	JKTABAI PR		PR	N :72	02740	5C CLO Grd	G.: V GP	PKBI CP	ET[35]
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE	D ONLY AT  V ESE	C COLLEGE, MC TOTAL	NOT FOR THER : MU	JKTABAI PR	OR	PR TUT	N :72 Tot%	02740 Crd	5C CLO Grd	G.: V GP	PKBI CP	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE * 002/030	ED ONLY AT EV ESE	COLLEGE,  MC TOTAL	NOT FOR THER : MU TW	JKTABAI PR 	OR 	PR TUT 	N :72 Tot%  FF	02740 Crd 	5C CL Grd  F	G.: V GP 	PKBI CP 	ET[35] P&R ORD 
SE SGPA: 7.07 TE SGPA: 8.45  TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE * 002/030	ED ONLY AT ESE 022/070	COLLEGE,  MC TOTAL 024/100	NOT FOR THER : MU TW	JKTABAI PR 	OR   015/025	PR' TUT	N :72 Tot%  FF 60	02740 Crd  03 01	5C CL Grd  F A	G.: V GP  00 08	PKBI CP  00 08	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45  TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE * 002/030 * 013/030	ED ONLY AT ESE 022/070 028/070	MC TOTAL 024/100 041/100	NOT FOR THER : MU TW	JKTABAI PR  	OR  015/025	PR TUT  	N :72 Tot%  FF 60 41	02740 Crd  03 01 03	5C CL Grd  F A P	G.: V GP  00 08 04	PKBI CP  00 08 12	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45  TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT EV ESE022/070 028/070	MC TOTAL 024/100 041/100	NOT FOR TW	JKTABAI PR	OR 015/025 018/025	PR TUT   	N :72 Tot%  FF 60 41 72	02740 Crd  03 01 03 01	5C CLG Grd F A P A+	G.: V GP  00 08 04 09	CP CP  00 08 12 09	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45  TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT EV ESE 022/070 028/070 020/050	* COLLEGE,  **MC **TOTAL** 024/100 041/100	NOT FOR TW	JKTABAI PR 	OR 015/025 018/025	PR TUT   	N:72 Tot% FF 60 41 72 40	02740 Crd  03 01 03 01 02	5C CLG Grd F A P A+ P	G.: V GP  00 08 04 09 04	PKBI CP  00 08 12 09 08	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45  TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE * 002/030 * 013/030 * *	ED ONLY AT ESE 022/070 028/070 020/050	MC TOTAL 024/100 041/100	NOT FOR TW	JKTABAI PR	OR 015/025 018/025	PR TUT   	N :72 Tot%  FF 60 41 72	02740 Crd  03 01 03 01	5C CLG Grd F A P A+	G.: V GP  00 08 04 09 04	CP CP  00 08 12 09	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45  TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE * 002/030 * 013/030 * *	ED ONLY AT EV ESE 022/070 028/070 020/050	* COLLEGE,  **MC **TOTAL** 024/100 041/100	NOT FOR TW	JKTABAI PR 	OR 015/025 018/025	PR TUT   	N:72 Tot% FF 60 41 72 40	02740 Crd  03 01 03 01 02	5C CLG Grd F A P A+ P	G.: V GP  00 08 04 09 04 08	PKBI CP  00 08 12 09 08	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45  TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR NIVAS GYANDE ISE * 002/030 * 013/030 * * 019/030	ED ONLY AT  ESE 022/070 028/070 020/050 031/070	COLLEGE,  MC TOTAL 024/100 041/100	NOT FOR  TW   017/025	JKTABAI PR	OR 015/025 018/025 016/025	PR' TUT	N :72 Tot%  FF 60 41 72 40 66	02740 Crd  03 01 03 01 02 01	5C CLC Grd F A P A+ P A	G.: V GP  00 08 04 09 04 08 06	PKBI CP  00 08 12 09 08 08	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA NIVAS GYANDE ISE * 002/030 * 013/030 * 1019/030 014/030	ED ONLY AT  ESE 022/070 028/070 020/050 031/070 046/070	COLLEGE,  MC TOTAL  024/100 041/100 050/100 060/100	NOT FOR  TW   017/025	JKTABAI PR	OR 015/025 018/025 016/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60	02740 Crd  03 01 03 01 02 01 03 03	5C CL( Grd F A P A+ P A B A	G.: V GP  00 08 04 09 04 08 06 08	CPKBI CP  00 08 12 09 08 08 18 24	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ESE	COLLEGE,  MC TOTAL  024/100 041/100 050/100 060/100	NOT FOR  TW   017/025  037/050	JKTABAI PR	OR 015/025 018/025 016/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60 74	02740 Crd  03 01 03 01 02 01 03 03	5C CLC Grd F A P A+ P A B A	G.: V GP  00 08 04 09 04 08 06 08	PKBI CP  00 08 12 09 08 08 18 24 09	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ESE	MC TOTAL 024/100 041/100 050/100 060/100	NOT FOR  TW   017/025   037/050  037/050	JKTABAI PR	OR 015/025 018/025 016/025 041/050	PR TUT	N :72 Tot% FF 60 41 72 40 66 50 60 74 78	02740 Crd  03 01 03 01 02 01 03 03 01 02	5C CLG Grd F A P A+ P A B A A+ A+	G.: V GP  00 08 04 09 04 08 06 08 09	CP  00 08 12 09 08 08 18 24 09 18	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ESE	COLLEGE,  MC TOTAL  024/100 041/100 050/100 060/100	NOT FOR  TW   017/025  037/050	JKTABAI PR	OR 015/025 018/025 016/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60 74	02740 Crd  03 01 03 01 02 01 03 03	5C CLC Grd F A P A+ P A B A	G.: V GP  00 08 04 09 04 08 06 08 09	PKBI CP  00 08 12 09 08 08 18 24 09	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ESE	MC TOTAL 024/100 041/100 050/100 060/100	NOT FOR  TW   017/025   037/050  037/050	JKTABAI PR	OR 015/025 018/025 016/025 041/050	PR TUT	N :72 Tot% FF 60 41 72 40 66 50 60 74 78	02740 Crd  03 01 03 01 02 01 03 03 01 02	5C CLG Grd F A P A+ P A B A A+ A+	G.: V GP  00 08 04 09 04 08 06 08 09	CP  00 08 12 09 08 08 18 24 09 18	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ESE	MC TOTAL 024/100 041/100 050/100 060/100	NOT FOR  TW   017/025   037/050  037/050	JKTABAI PR	OR 015/025 018/025 016/025 041/050	PR TUT	N :72 Tot% FF 60 41 72 40 66 50 60 74 78	02740 Crd  03 01 03 01 02 01 03 03 01 02	5C CLG Grd F A P A+ P A B A A+ A+	G.: V GP  00 08 04 09 04 08 06 08 09	CP  00 08 12 09 08 08 18 24 09 18	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ESE	MC TOTAL 024/100 041/100 050/100 060/100	NOT FOR  TW   017/025   037/050  037/050	JKTABAI PR	OR 015/025 018/025 016/025 041/050	PR TUT	N:72 Tot%  FF 60 41 72 40 66 50 60 74 78 PP	02740 Crd  03 01 02 01 03 03 03 01 02 01	5C CLG Grd F A P A+ P A B A A+ A+	G.: V GP  00 08 04 09 04 08 06 08 09	CP  00 08 12 09 08 08 18 24 09 18	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  EV ESE 022/070 028/070 020/050 031/070 046/070 021/070	COLLEGE,  MC TOTAL 024/100 041/100 050/100 060/100 021/100	NOT FOR  TW  0174ER: MU 017/025 037/050 037/050 PP	JKTABAI PR	OR 015/025 018/025 016/025 041/050	PR TUT	N:72 Tot%  FF 60 41 72 40 66 50 60 74 78 PP	02740 Crd  03 01 02 01 03 03 01 02 01 03 03	5C CLG Grd  F A P A+ P A B A A+ A+ AC	G.: V GP  00 08 04 09 04 08 06 08 09 09	PKBI CP  00 08 12 09 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  ESE 022/070 028/070 020/050 031/070 046/070 021/070	COLLEGE,  MC TOTAL 024/100 041/100 050/100 060/100 021/100	NOT FOR  TW  0174ER: MU 017/025 037/050 037/050 PP	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025	PR TUT	N:72 Tot%  FF 60 41 72 40 66 50 60 74 78 PP	02740 Crd  03 01 02 01 03 03 01 02 01 03 03 01	5C CLG Grd  F A P A+ P A B A A+ A+ AC	G.: V GP  00 08 04 09 04 08 06 08 09 09	PKBI CP  00 08 12 09 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  ESE 022/070 028/070 020/050 031/070 046/070 021/070 AB/070	COLLEGE,  MC TOTAL 024/100 041/100 050/100 060/100 021/100 AB/100	NOT FOR  TW  TW  017/025 037/050 037/050 PP	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60 74 78 PP FF 66 FF	02740 Crd  03 01 02 01 03 03 01 02 00 00 03	5C CLG Grd  F A P A+ P A B A A+ A+ AC	G.: V GP  00 08 04 09 04 08 06 08 09 09 00	PKBI CP  00 08 12 09 08 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  ESE 022/070 028/070 020/050 031/070 046/070 021/070 AB/070	COLLEGE,  MC TOTAL  024/100 041/100 050/100 060/100 021/100 AB/100	NOT FOR  TW  017/025 037/050 037/050 pp	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025 015/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60 74 78 PP FF 66 FF 64	02740 Crd  03 01 02 01 03 03 01 02 00 00	5C CLG Grd  F A P A+ P A B A A+ A+ AC	G.: V GP  00 08 04 09 04 08 06 08 09 09 00 00 08	PKBI CP  00 08 12 09 08 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  EV ESE 022/070 028/070 020/050 031/070 046/070 021/070 AB/070 032/070	COLLEGE,  MC TOTAL 024/100 041/100 050/100 060/100 021/100 AB/100 032/100	NOT FOR  TW  017/025 017/025 017/025 017/025	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025 015/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60 74 78 PP FF 66 FF 64 FF	02740 Crd  03 01 02 01 03 03 01 02 00 00	5C CLG Grd  F A P A+ P A B A A+ A+ AC	G.: V GP  00 08 04 09 04 08 06 08 09 09 00 00 08	PKBI CP  00 08 12 09 08 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  ESE 022/070 028/070 020/050 031/070 046/070 021/070 AB/070	COLLEGE,  MC TOTAL  024/100 041/100 050/100 060/100 021/100 AB/100	NOT FOR  TW  017/025 037/050 037/050 pp	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025 015/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60 74 78 PP FF 66 FF 64	02740 Crd  03 01 02 01 03 03 01 02 00 00	5C CLG Grd  F A P A+ P A B A A+ A+ AC	G.: V GP  00 08 04 09 04 08 06 08 09 09 00 00 08	PKBI CP  00 08 12 09 08 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  EV ESE 022/070 028/070 020/050 031/070 046/070 021/070 AB/070 032/070	COLLEGE,  MC TOTAL 024/100 041/100 050/100 060/100 021/100 AB/100 032/100	NOT FOR  TW  017/025 017/025 017/025 017/025	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025 015/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 60 74 78 PP FF 66 FF 64 FF	02740 Crd  03 01 02 01 03 03 01 02 00 00	5C CLG Grd  F A P A+ P A B A A+ A+ AC	G.: V GP  00 08 04 09 04 08 06 08 09 09 00 00 08	PKBI CP  00 08 12 09 08 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  EV ESE 022/070 028/070 020/050 031/070 046/070 021/070 AB/070 029/070	COLLEGE,  MC TOTAL 024/100 041/100 050/100 060/100 021/100 AB/100 032/100 029/100	NOT FOR  TW  017/025 037/050 037/050 PP  017/025 017/025 017/025	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025 015/025 019/025	PR TUT	N:72 Tot% FF0 41 72 40 66 50 60 74 78 PP FF66F4 FFF 72	02740 Crd  03 01 02 01 03 03 01 02 00 00	5C CLG Grd F A P A+ P A B A A+ AC F A I C A F F A+	G.: V GP  00 08 04 09 04 08 06 08 09 09 00 00 08	PKBI CP  00 08 12 09 08 08 18 24 09 18 00	ET[35] P&R ORD
SE SGPA: 7.07 TE SGPA: 8.45 TOTAL GRADE POINTS / TOTAL CREDITS: 96:	L/126 CGPA DN AND RECOR  NIVAS GYANDE	ED ONLY AT  EV ESE 022/070 028/070 020/050 031/070 046/070 021/070 AB/070 029/070 029/070	COLLEGE,  MC TOTAL 024/100 041/100 050/100 060/100 021/100 AB/100 032/100 029/100	NOT FOR  TW  017/025 037/050 037/050 PP  017/025 017/025 017/025	JKTABAI PR	OR 015/025 018/025 016/025 041/050 016/025 015/025	PR TUT	N:72 Tot% FF 60 41 72 40 66 50 74 78 PP F66F 64 FF	02740 Crd  03 01 02 01 03 03 01 02 00 00	5C CLG Grd  F A P A+ P A A+ AC F A IC A F F	G.: V GP  00 08 04 09 04 08 06 08 09 09 00 00 08	PKBI CP  00 08 12 09 08 08 18 24 09 18 00	ET[35] P&R ORD

FOURTH YEAR SGPA :,	, TOTAL C	REDITS EARNED	: 25				
	IAL- FOR	VERIFICATION A	AND RECORD	ONLY AT	COLLEGE,	NOT FOR	R DISTRIBUTION