



**Vidya Pratishthan's**  
**Kamalnayan Bajaj Institute of Engineering and**  
**Technology, Baramati**

Department of Artificial Intelligence & Data Science

**Minutes of Meeting**

**Date:** 7<sup>th</sup> March 2024

Minutes of the **BOS Artificial Intelligence and Data Science** Meeting of BOS Members held on 7<sup>th</sup> March 2024 at 3.00 pm (Online Mode/BFL Center, VPKBIET)

**Online meet link:** <https://meet.google.com/qhw-cavf-qzg?hs=224>

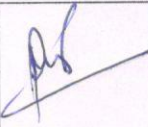
**Agenda:**

1. S.Y. AIDS Curriculum Discussion
2. S.Y. AIDS Course Syllabus Presentation
3. Review on Syllabus of S.Y. AIDS
4. Valuable Suggestion, Feedback from Expert Member

**Discussion of Meeting**

1. Mr.D.M.Padulkar introduced the BoS members.
2. Dr.Pradip Paithane presented the structure of S.Y. AIDS for academic year 2024-25
3. Dr.Pradip Paithane explained in detailed the S.Y course syllabus of SEM-I and SEM-II.
4. Valuable Comments, Suggestion, Feedback from Expert Member
5. Mrs. Rohini Naik expressed the Vote of Thanks

Following BoS members were present in the meeting.

Sr.No.	Name of Attendees	Designation	Sign
1	Dr.Pradip M. Paithane	Chairman of BOS & Head of Department of Artificial Intelligence and Data Science, VPKBIET Baramati	
2	Dr.Vahida Attar	External BOS Member & Associate Professor, Computer Science and Engineering, COEP Technological University, Pune	Online
3	Dr. Amol Adamuthe	External BOS Member & Professor and HoD,	Online

		Dept of IT, RIT College, Islampur, Sangli	
4	Dr. Nilesh Uke	External BOS Member Nominated By University & Principal, Trinity Academy of Engineering, Pune.	Online
5	Dr. Santosh Chobe	External BOS Member & Professor, Computer Engineering, PCCOE, Ravet, Pune	Online
6	Dr. Kushal Patel	External BOS Member from Industry, IBM India	Online
7	Mr. Bhushan Vaidya	External BOS Member from Industry, Phonepe Pvt. Ltd	Online
8	Mr. Digambar Padulkar	Member Secretary, AIDS Department ,VPKBIET Baramati	<i>Digambar Padulkar</i>
9	Ms. Rohini Naik	Member, AIDS Department ,VPKBIET Baramati	<i>Rohini Naik</i>
10	Mr. Pradip Ghorpade	Member, AIDS Department ,VPKBIET Baramati	Online
11	Mr. Pradip Shendage	Member, AIDS Department ,VPKBIET Baramati	<i>Pradip Shendage</i>
12	Ms. Apurva Mane	Member, AIDS Department ,VPKBIET Baramati	Online
13	Ms. Rajashree Ghule	Member, AIDS Department ,VPKBIET Baramati	<i>Rajashree Ghule</i>
14	Ms. Hema Jadhav	Member, AIDS Department ,VPKBIET Baramati	<i>Hema Jadhav</i>
15	Ms. Komal Gaikwad	Member, AIDS Department ,VPKBIET Baramati	<i>Komal Gaikwad</i>
16	Ms. Swati Ghadge	Member, AIDS Department ,VPKBIET Baramati	<i>Swati Ghadge</i>
17.	Dr.Manish Lande	Head Autonomy, VPKBIET Baramati	<i>Manish Lande</i>
18.	Dr.Anil Hiwarekar	Dean of Academics, VPKBIET Baramati	Online
19.	Mr.D.S.Sonawane	Course In-charge of Statistics, VPKBIET Baramati	<i>D.S. Sonawane</i>

**In the BOS Meeting following points were discussed:**

1. Course Outcomes should be reframed with respect to questions for examination.
2. Syllabus drafts could be abstract format.
3. Use some Advanced Software with Licence for Data Science like Tableau and Power BI
4. Course wise comments mentioned in below table

**S.Y.:- SEM III**

<b>Course</b>	<b>Comments received by BoS experts</b>
Data Structures	Advanced Technologies in Data Structures.
Discrete Mathematics	Add assignments as there is no lab.
Multi-disciplinary Minor [Artificial Intelligence and Machine Learning]	Advanced concepts in AI- like GPT, Machine Translation etc. 1. Unit 4 to 6 are heavy, try for other courses also like “Fundamentals of computer science courses” 2. Last 3 units would be heavy for other branches, Course contents can be mentioned in an abstract way.
Ability Enhancing Course [Introduction to Java]	1. Check alternative assignment for assignment no-9(Applet, spring boot) 2. Include solid principal topic - Increase assignment complexity. - Add mini-project 3. Remove assignment no-10
Vocational and Skill Enhancement Course (VSC) [Tools for Data Science]	1. Lab assignments are too basic. 2. Either combine 3 and 4 or use IDE with java functionalities. 3. Github via IDE can be a possible assignment, Can use plugins and debugger from Github environment and accordingly frame assignments. Grouping, organizing, configuring dataframe and data organization assignments in PowerBi and Tableau 4. Try to get license for tableau and Power BI
Research Methodology	1. Change the contents as per engineering requirements. 2. Add separate Literature point. 3. Change 2,3,4 units as they are not directly contributing to engineering. 4. Add sample research paper in References. 5. Include Ajit Kumar book.

**S.Y.:- SEM IV**

<b>Course</b>	<b>Comments received by BoS experts</b>
Mathematics III	Add course name “Statistics” only instead of Mathematics-III
Data Science	1. 4,5 units and lab assignments would be very heavy for SE students. 2. Accordingly, contents and lab assignments should be framed. 3. Assignments and unit contents should be mapped with Course outcomes

Multi-disciplinary Minor [Fundamental of Data Science]	<ol style="list-style-type: none"> <li>1. Tool based assignments for other branch students as programming would be heavy for them.</li> <li>2. Add industrial Tools, NPTEL</li> </ol>
Database Management System	<p>Work on course outcomes.</p> <ol style="list-style-type: none"> <li>1. Include JDBC connectivity in Mini-project.</li> </ol>
Community Engineering. Project/Field Project	Add IPR: Filing a copyright, Ideas with societal importance could be added.
Honor: [Introduction to Computational Intelligence]	AI unit is repetitive, Extra learning should be included apart from regular syllabus
Open Elective Course [Bioinformatics]	Internships will help more
Open Elective Course [Professional Leadership skill]	More Group Based Activity

**Link for recorded Meeting:**

<https://drive.google.com/file/d/1rBeohRErEWMOF0DrmS9R7J42Bu5047ms/view>

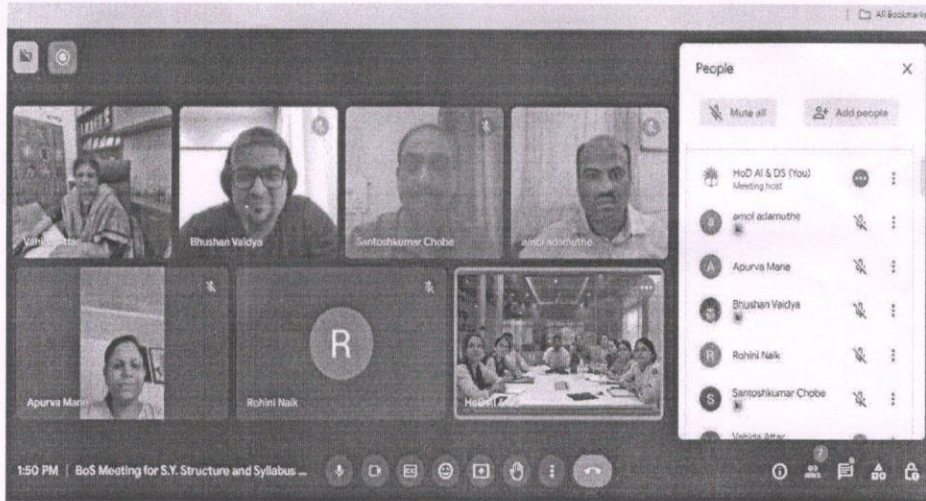
Glimpses of the event



Presentation by Dr. Pradip Paithane, HoD

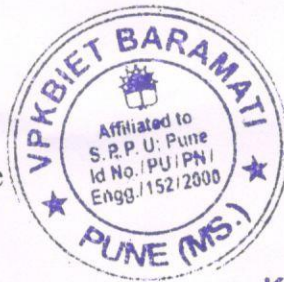


Internal BoS Members



Group Photo of all BoS Members

**Dr. Pradip Paithane**  
**BOS Chairman & HoD**  
**Artificial Intelligence and Data Science**  
**VPKBIET Baramati**



**Dr. Rajankumar Bichkar**  
**Director**  
**VPKBIET Baramati**  
**Principal**  
**Vidya Pratishthan's**  
**Kamalnayan Bajaj Institute of**  
**Engineering & Technology, Baramati**  
**Vidyanagari, Baramati-413133**