

	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati 2024-25	
	Department of Civil Engineering	
	Report on Guest Lecture conducted	

Details of Guest:	Alumnus Er. Akshay Choudhari (alumnus of 2015)
Topic for Lecture	“Preparation for MPSC Civil services exam”
Date and time	28 Sept 2024, 5.30 to 7.00 pm
Type (online /offline), Location	Offline: In Hotel Samrat on a tea near Dhom Dam during visit to Dhom Balkawadi dam
Participants details	BE Civil Engineering students
Students Class, Semester for related subject	BE Civil, 2019 Pattern (Sem:VII)
No. of Participants:	26
Guest lecture organized under	Center of excellence ‘Town and Country Planning’
Guest lecture organized by	Prof. D. G. Patil, Dr. N. T. Suryawanshi, Dr. R. J. Patil : Department of Civil Engineering
Link for report	https://vpkbiет.org/dept_Civil.php
Objective of session	To aware students about preparation for exams conducted by MPSC for different posts in water conservation dept, water resources dept and PWD

Short report on guest lecture conducted on 28 Sept 2024, 4 to 5.30 pm by Alumni Er. Akshay Choudhari (alumni of 2015)

The Civil Engineering Department of VPKBIET, Baramati organized an industrial visit on September 28, 2024, to Dhom Balkawadi Dam, its hydroelectric power plant, and nearby culverts and bridges near Wai, Satara District. The visit aimed to enhance students' practical knowledge of large-scale water infrastructure, power generation, and transportation structures.

During the visit, **Er. Akshay Choudhari**, a proud alumnus of the 2015 batch and currently serving as **उपविभागीय जलसंधारण अधिकारी (Class-1 Officer)**, Maharashtra Government, interacted with students over tea at **Hotel Nakshatra, Vyahali**. He shared his **journey of securing a prestigious government post**, provided insights on **MPSC exam preparation**, and discussed **career opportunities in government services, private sector, and entrepreneurship**. His session motivated students to **focus on technical skills, continuous learning, and strategic career planning**.

1. Journey to a Government Post

- Shared his **preparation strategy** for securing a **Class-1 government post**.
- Discussed the **importance of perseverance, discipline, and consistency** in exam preparation.

- Explained the **role of mentors, coaching institutes, and self-study** in success.

2. MPSC & Government Job Preparation

- **Understanding the MPSC Exam Structure:**
 - Prelims, Mains, and Interview stages.
 - Importance of **syllabus planning, time management, and mock tests**.
- Recommended **key study materials, reference books, and online resources**.
- Advised students to **develop a habit of reading newspapers** for general awareness and current affairs.
- Shared **tips for balancing technical and general studies** for competitive exams.
- Emphasized the **importance of internships and practical exposure** for real-world applications in government roles.

3. Career Opportunities for Civil Engineering Students

- **Government Sector:**
 - Opportunities in **PWD, Water Resources, Irrigation, Railways, Municipal Corporations, MHADA, and Soil & Water Conservation Department**.
 - **Recruitment exams (MPSC, UPSC, State PSCs, PSU exams, and GATE-based recruitments)**.
 - Importance of **technical knowledge, GIS applications, and environmental policies** in government roles.
- **Private Sector:**
 - Career paths in **construction, infrastructure development, project management, design, and consultancy**.
 - Demand for **civil engineers in metro projects, smart cities, highways, and high-rise construction**.
 - Importance of **software skills like AutoCAD, STAAD Pro, Revit, and Primavera**.
 - Need for **strong communication, teamwork, and leadership skills** in the corporate sector.
- **Entrepreneurship in Civil Engineering:**
 - Scope in **starting a construction firm, consultancy, material supply business, or real estate venture**.
 - Challenges faced in **funding, licensing, and tendering processes**.
 - Importance of **networking, business management skills, and government schemes for startups**.

4. Motivation & Advice for Students

- **Work on technical skills** along with soft skills to stay ahead in the competitive world.
- **Start preparing early** for government exams while also exploring private-sector opportunities.
- **Gain practical experience** through internships, site visits, and projects.
- **Stay updated** with industry trends, new construction techniques, and digital transformation in civil engineering.

- **Maintain discipline, consistency, and confidence** in career planning and goal setting.

The session proved to be highly **informative and inspiring**, leaving students with a **clear roadmap for career development** in different fields of civil engineering.

This expert lecture was conducted under centre of Excellence ‘Architecture and Town Planning’ as a part of ‘Experts Talk series’.

Outcome: students got to know about construction industry and entrepreneurship

Relevance to program outcomes: PO1, 2, 3, 4, 5,6, 8, 9 ,12

Some photos taken during the session:



List of final year Students who were present for session:

SN	RN	Class/ Staff	Name	Gender	Age
1	244504	BE	Rathod Swaraj Prakash	M	21
2	244505	BE	Jundale Mallikarjun Rajaram	M	21
3	244507	BE	Khetmalis Sujata Namdev	F	22
4	244508	BE	Phutke Snehal Shankar	F	21
5	244510	BE	Helkar Niranjana Sunil	M	21
6	244511	BE	Gondchar Anmol Kailas	M	21
7	244512	BE	Musale Yogesh Santosh	M	21
8	244517	BE	Bhandare Pranav	M	21
9	244518	BE	Karche Vaibhav Maruti	M	21
10	244519	BE	Dhaygude Aviraj Sahadev	M	22
11	244521	BE	Kasbe Priyanka Ramrao	F	20
12	244522	BE	Chavan Akanksha Mahadev	F	22
13	244524	BE	Shruti Vidyasagar Kamboj	F	21
14	244525	BE	Shinde Hariom Prabhakar	M	21
15	244526	BE	Deokar Yash Arjun	M	22
16	244527	BE	Rede Patil Viraj Bhimrao	M	21
17	244529	BE	Gholave Niraj Vyankatesh	M	22
18	244531	BE	Wathore Pranav Sakharam	M	21
19	244533	BE	Pawar Rohit Sunil	M	21
20	244534	BE	Dorge Ajit Dattatray	M	21
21	244535	BE	Shaha Vipul Shirish	M	21
22	244536	BE	Choudhari Harshwardhan Manish	M	21
23	244552	BE	Kodak Asmita Umesh	F	21
24	244559	BE	Pansare Rajnandini Narayan	F	21
25	244561	BE	Priya Laximan Bhosale	F	21
26	244572	BE	Morge Shivprasad Shivkumar	M	22