

G.S. Mandal's
 Maharashtra Institute of Technology Chhatrapati Sambhajinagar
 Department of Civil Engineering
Expert Guidance by Dr. Anita G. Murugkar on 18-Feb-2025

Details	Expert Guidance by Dr. Anita Murugkar
Speaker	Dr. Anita G. Murugkar
Start Date	Feb 18, 2025
End Date	Feb 18, 2025
Time	12:15 pm to 3:15 pm
Venue	Board Room, Civil Engineering Department
Coordinator	Dr. Rashmita Srinivasan
Head	Dr. Prashant Awsarmal
Participants	Civil Engineering Faculties Members (26 Numbers)
Expenditure	Rs 0
Mode of Delivery	Offline
Objective	To interact with Faculty-Alumni and sharing of updates regarding NBA
Benefits	To spread knowledge about NBA and its importance and taking feedback on issues if any.
Video URL	No
Photographs	Yes





Report on the Academic and Administrative Audit

Civil Engineering Department, MIT (MoM)

Date: 18th February 2025 (from 12 noon to 2 pm)

Venue: Conference Room, Civil Engineering Department

1. Introduction

An Academic and Administrative Audit of the Civil Engineering Department laboratories was conducted on **2nd February 2025** under the guidance of **Dr. Anita Gopalkrishna Murugkar**, a distinguished academic with extensive expertise in physics and research. She was accompanied by **Dr. Rashmita Srinivasan**, Associate Dean (Academics).

2. Purpose of the Audit

The objective of the audit was to assess the overall development and enhancement of the Civil Engineering Department by evaluating the laboratory facilities, classroom infrastructure, and student engagement. The audit was conducted with a focus on identifying areas of improvement and proposing recommendations for further enhancement of the department's resources and academic structure.

3. Observations and Discussions

a) Laboratory and Classroom Visit

Dr. Anita Murugkar, along with faculty members, visited various laboratories and classrooms. The following observations were made:

- **Lab Equipment & Infrastructure:** The department has well-maintained laboratories that support both research and practical learning. However, there were suggestions for upgrading certain facilities to meet industry standards and incorporate the latest technological advancements.

- **Challenges in Advanced Experiments:** Faculty and students discussed challenges faced during advanced experiments, particularly in terms of the availability of high-end equipment and the complexity of some experiments.

b) Interaction with Students

A session was conducted to better understand students' concerns and experiences. Key takeaways from the interaction include:

- **Appreciation for Education Quality:** Students expressed satisfaction with the overall quality of education and the support they receive from faculty.
- **Suggestions for Improvement:** Students requested more advanced lab resources, increased hands-on workshops, and more opportunities for industry interaction to better prepare them for the practical challenges of the industry.

c) Interaction with Faculty Members

Following the audit, a detailed discussion was held with faculty members. The key points discussed are as follows:

- **Research and Development Initiatives:**
 - **Dr. D.G. Regulwar**, Dean (Research & Development), shared insights into the department's ongoing research activities. He emphasized the importance of participating in the upcoming **IPR Workshop** scheduled for **8th March 2025** and encouraged faculty to apply for funded research projects from the Department of Scientific Research (DSR).
- **Student Development Activities:**
 - **Dr. S.G. Quadri**, Associate Dean (SDA), highlighted the importance of **GATE coaching** and the need for improved sports facilities. Additionally, he recommended providing affordable, high-quality food options at the canteen to enhance student well-being.
- **Library and Digital Access:**
 - **Dr. Suhel Hashmi** proposed expanding digital access to the library for both faculty and students through the central library. This would significantly enhance the availability of academic and research resources.



4. Faculty Members Present

The following faculty members were present during the discussion:

1. Dr. Anita Murugkar (Guest of Honor)
2. Dr. Prashant Awsarmal (Head, Civil Engineering Department)
3. Dr. D.G. Regulwar (Dean, R&D)
4. Dr. Rashmita Srinivasan (Associate Dean, Academics)
5. Dr. S.G. Quadri (Associate Dean, SDA)
6. Dr. Manish Dixit
7. Dr. Mohammad Ishtiaque
8. Dr. Rahul Agrawal
9. Dr. Suhel Hashmi
10. Mrs. Kausalya Kulkarni
11. Mr. Abhishek Jaiswal
12. Mr. Umesh Salunkhe
13. Mrs. Shruti Chitnis
14. Miss Shruti Bansode
15. Miss Nikita Nangare
16. Mrs. Archana Pathak
17. Miss Alka Wevhal
18. Mr. Bhupal Welke
19. Mr. Shaikh Ziauddin
20. Mr. Shrikant Pawar
21. Mr. Syed Mohsin
22. Mr. Sujat Patel
23. Mr. Ather Khan
24. Mr. Ram Chatorikar
25. Mr. Yogesh Shermale
26. Mr. Ajay Ratnaparkhi

5. Conclusion and Recommendations

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The audit provided valuable insights into the strengths and areas of improvement for the Civil Engineering Department. Based on the observations and discussions, the following recommendations were made:

Enhance Laboratory Facilities: Upgrade existing laboratories and incorporate advanced research tools and equipment to align with industry standards and to foster an environment of practical learning.

Organize Workshops and Industry Interaction: Increase the number of hands-on workshops and industry visits to provide students with real-world experience and exposure to the latest industry practices.

Expand Digital Library Access: Provide enhanced access to digital library resources for both faculty members and students through the central library. This will promote academic growth and improve research capabilities.

Improve Canteen Facilities: Upgrade the quality and affordability of food options available in the canteen to ensure that students have access to nutritious and reasonably priced meals.

6. Submission of Report

This report is submitted by the **Head of Civil Engineering Department** for further action and implementation.

Report Submitted By:
Dr. Prashant Awsarmal
Head, Civil Engineering Department
MIT, February 2025