



METHODIST
COLLEGE OF ENGINEERING & TECHNOLOGY
Accredited by NAAC with A+ and NBA
Affiliated to Osmania University & Approved by AICTE

Estd : 2008



Department of Civil Engineering

EVENT SUMMARY REPORT

Event Type: Seminar

Name of Event: **A Guidance Program on Career Opportunities after B.Tech**

Date of Event: 22/10/2022 & 27/10/2022

Time of Event: 11:30a.m – 12:30 p.m

Location of Event: E-Block, CED MCET

Number of Students Attended: 120

Speakers: Mr.S. MM Trinath, Motivational Speaker, Faculty of ACE Engg Academy

Sponsoring Organization(s): ACE Online & ACE Engg Academy

Summary

On 22nd & 27th Oct 2022, B.E 2nd, 3rd & 4th year Students of Department of Civil Engg, MCET had attended Seminar on **"A Guidance Program on Career Opportunities after B.Tech"** conducted by ACE Online & ACE Engg Academy.

This guidance program is designed to provide insights and direction on various career paths available to civil engineers post-B.Tech.

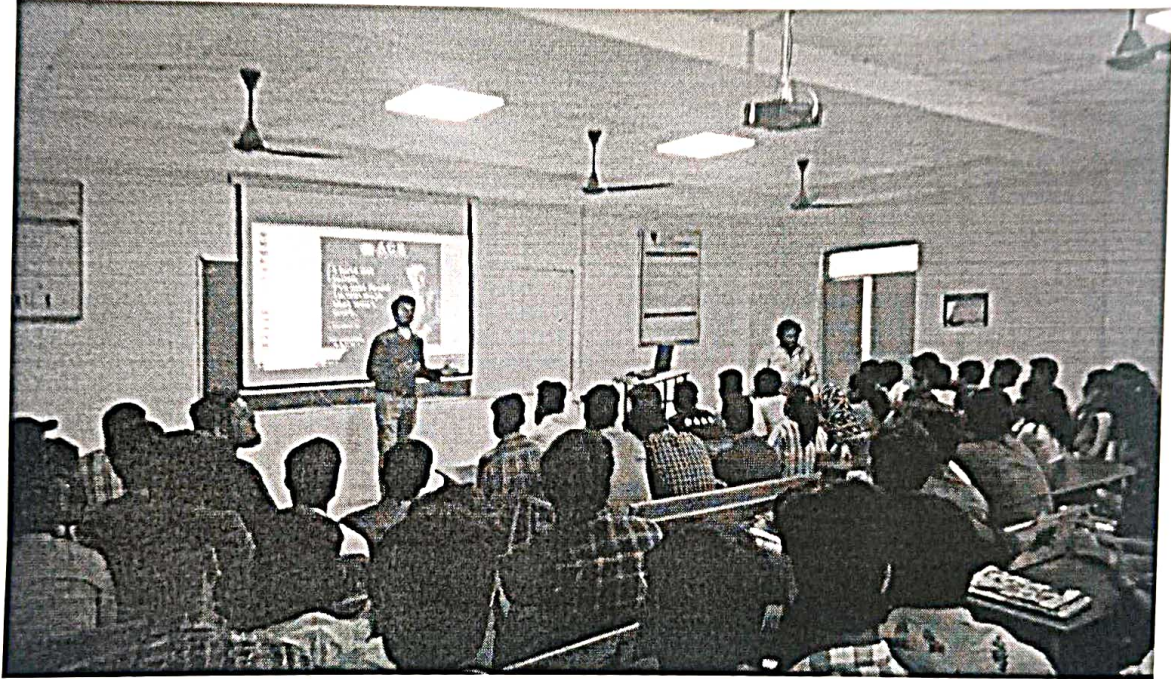
1. Core Engineering Roles
2. Construction Management
3. Environmental Engineering
4. Urban Planning
5. Government and Public Sector
6. Research and Development
7. Specialized Roles
8. Advanced Education

They also included

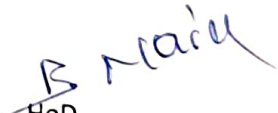
1. Introduction to ACE Engineering Academy
2. The Importance of GATE, ESE, and PSUs Exams
3. Career Paths for Civil Engineers
4. Benefits of Coaching from ACE Engineering Academy
5. Success Stories of ACE Engineering Academy Graduates

Conclusion

As a civil engineer, the opportunities are vast and diverse. This guidance program aims to empower you with information to make informed decisions about your career path. Explore your interests, leverage your skills, and consider gaining practical experience through internships or entry-level positions to enhance your professional journey. Remember, the field of civil engineering offers a multitude of paths, and your unique skills and passion will shape a fulfilling and successful career.




Coordinator


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BIM

Department of Civil Engineering

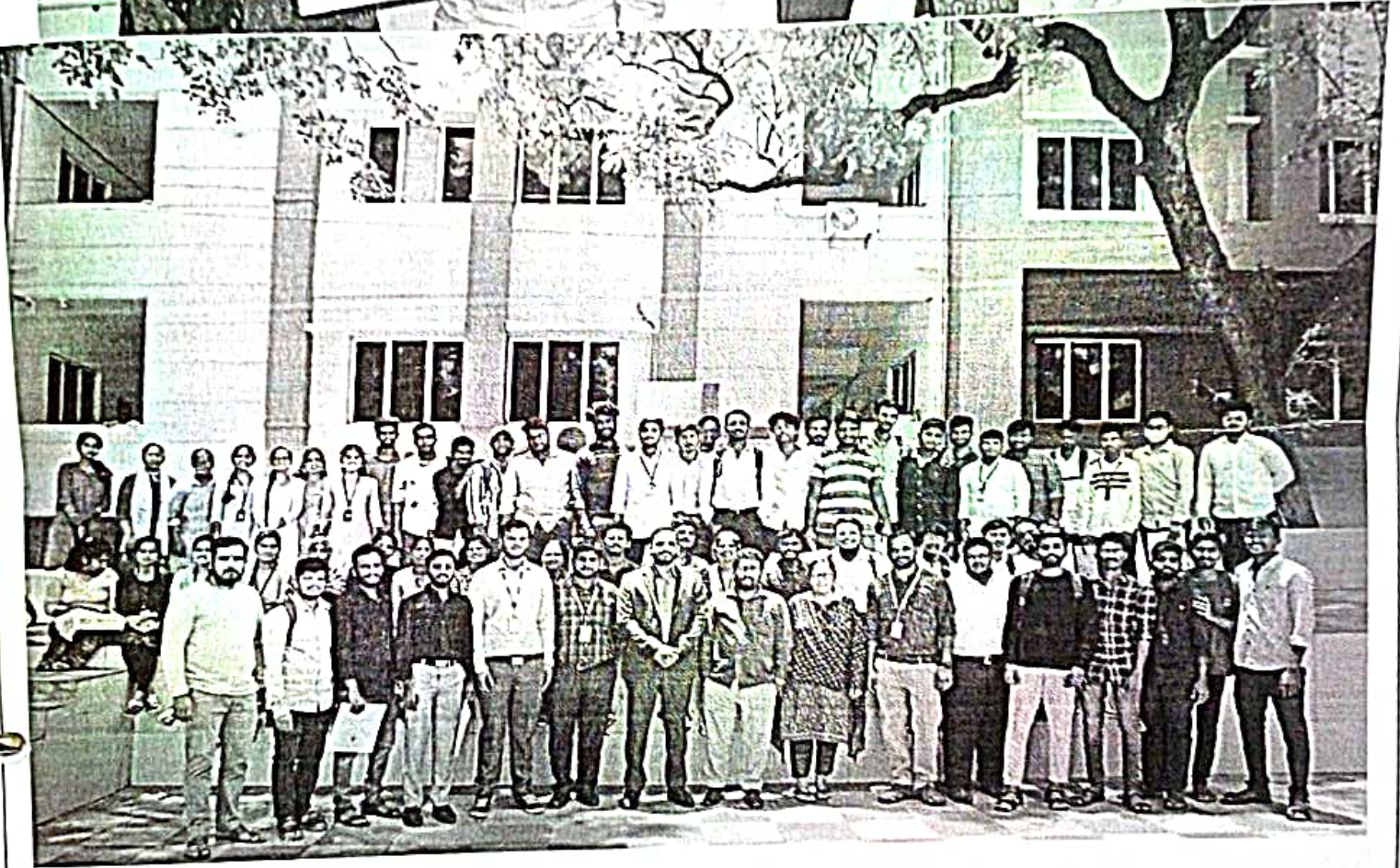
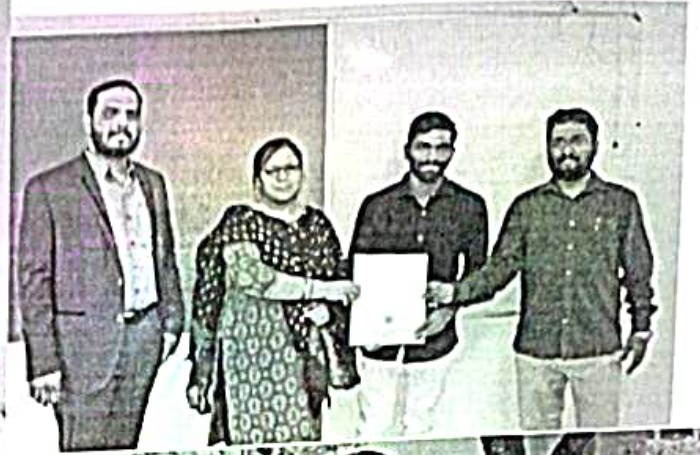
EVENT SUMMARY REPORT

Event Type: Workshop / Training
Name of Event: BIM Training
Date of Event: 08/05/2023 to 04/06/2023
Time of Event: 9:30 am to 5:00pm
Location of Event: MCET C BLOCK
Number of Students Attended: 68
Speakers: VDEC Team

Summary

From 08th May 2023 to 06th June 2023, B.E VI Sem Students of Department of Civil Engg, MCET had attended Internship/ Workshop training program on "BIM modeling, Architecture, structure, Revit Family, and Scan to BIM services deliver many benefits to Architects, Construction Contractors & Managers, Structural & MEP Engineers."

VDEC's expert explained BIM solutions, Use of New Technology trends, world class experienced BIM resource pool, makes the life of the AEC industry easy by enhancing coordination and collaboration among various stakeholders involved in a construction project. VDEC not only detects BIM clashes but also resolves them methodically by providing a solution to its client. We take the advantage of the software and expert opinions of our BIM Managers to overcome any complex situation during BIM Modeling. These clashes could include clashes between different building systems, such as mechanical, electrical, and plumbing, or clashes between architectural elements and structural components. It is a common scenario while working in a BIM 360 Environment where all the party comes across a common data environment and resolves clashes. VDEC's cutting-edge solutions likely involve using advanced BIM software and technologies to identify clashes and facilitate coordination and collaboration among project teams. This can lead to accurate and improved project outcomes in terms of quality, reduced construction delays in terms of time, and enhanced overall project efficiency by reducing wastage of material and using resource effectively. As a specialist in BIM services in India, VDEC's expertise can be valuable not only in India but also across the globe, where AEC firms seek innovative solutions to streamline their construction processes and improve project delivery. Students actively responded to the latest techniques presented on the seminar and few students decided to join in the training academy. The experts cleared the doubts raised by the students and also about the fee structure for the training academy.




Coordinator

B. Naik
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Department of Civil Engineering

EVENT SUMMARY REPORT

Event Type: Seminar

Name of Event: Industrial Skills Development for Civil Engineers

Date of Event: 1/11/2022

Time of Event: 1:15p.m – 4:15 p.m

Location of Event: E-Block, MCET

Number of Students Attended: 76

Speakers: Mr. Ch. Ravi Kumar, Senior Consultant, NAC, Hyderabad.

Sponsoring Organization(s): National Academy of Construction.

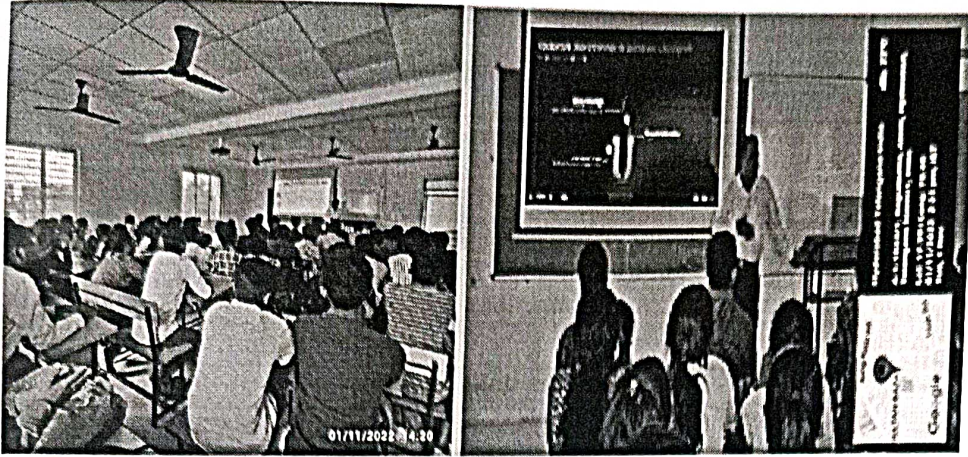
Summary

On 1th Nov 2022, B.E 4th year Students of Department of Civil Engg, MCET had attended Seminar on "Industrial Skills Development for Civil Engineers" conducted by National Academy of Construction.

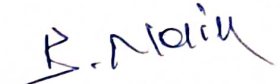
Their objective is to equip college students with the knowledge, skills, and resources of

1. Industrial Skills Development for Civil Engineers
2. Challenges Facing Industrial Skills Development for Civil Engineers
3. Importance of Industrial Skills Development for Civil Engineers
4. National Academy of Construction: A Pioneer in Industrial Skills Development
5. NAOc Programs for Industrial Skills Development
6. NAOc Certification in Industrial Skills Development
7. NAOc Industrial Skills Development Curriculum
8. NAOc Industrial Skills Development Methodology
9. NAOc Industrial Skills Development Success Stories
10. Conclusion: The Future of Industrial Skills Development for Civil Engineers

The experts cleared the doubts raised by the students and also about the fee structure for the training academy




Coordinator


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