



M.I.E.T. ENGINEERING COLLEGE

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)
UG - CSE, EEE & MECH Programs Accredited by NBA, New Delhi
Accredited with 'A+' grade by NAAC
An ISO 9001:2015 Certified Institution
Recognized by UGC under section 2(f) & 12(B) of UGC Act, 1956
Trichy – Pudukkottai Road, Tiruchirappalli – 620 007. Phone:0431-2660 303
Website:www.miet.edu, E-mail:principalengg@miet.edu, contact@miet.edu



1.3.2: Number of course that include experiential learning through project work/field work/internship during last year

Dept: B.E. Civil Engineering

Academic Year-2023-2024

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Department of Civil Engineering REPORT ON ONE DAY SITE VISIT

Name of the Places : Solid Waste Management Center, Gasifier
Crematorium under Construction, Miyawaki forest

Place of Visit : Thiruverumbur , Trichy

Date of Visit : 02.11.2023

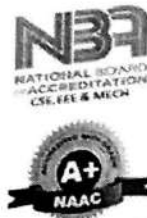
S.No.	Details of the Visit		
1.	Number of Students	39 Nos.	
2.	Faculty Coordinators	Mr.E.Santhosh Kumar Mr.S.Arun Sahyaraj	
3.	Date & Time of Local Visit	02/11/2023	Time:9.30am to 5.00 pm
4.	Approval Date	27.10.2023	
5.	Objective of the Visit	To provide students with a holistic understanding of environmental sustainability and eco-friendly practices. The visit aimed to expose the students to various facets of sustainable living, waste management, and afforestation, fostering a sense of environmental responsibility and promoting awareness about the importance of preserving and protecting our natural resources.	
6.	Learning Experience	Solid Waste Management Center (Ayyanputhur – Thiruverumbur): The visit to the waste reuses and recycle center proved to be insightful. The objectives were met as students gained a practical understanding of sustainable waste management. The center effectively conveyed the importance of recycling and reducing waste. Students learned about entrepreneurship ideas from Magalir sua uthavi kuzhu. Students acquired knowledge on innovative project ideas using waste materials including plastic wastes. Gasifier Crematorium under Construction (Thiruverumbur Union): The visit to the gasifier crematorium was enlightening. The objectives were clearly met, allowing students to learned about the construction process of crematorium and eriction of inceneration set up. Its cost about 2 crores. Its	


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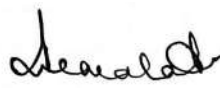
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		chimneys height was 100feet. About Rs. 20 lakhs for gasifier erection process.																				
		<p>Miyawaki Forest (Navalpattu): The visit to the Miyawaki forest concept was engaging and educational. The visit effectively emphasized the importance of afforestation. In 7 Acres. About 10,000 different variety of trees planted in 3 Acres, remaining 4 acres are reserved for future purpose. Due to Heavy rain, we can't visit Bridge Construction in Thiruvermbur.</p>																				
7.	Programme Schedule (As executed)	<table border="1"> <thead> <tr> <th>TIME</th> <th>ACTIVITIES</th> </tr> </thead> <tbody> <tr> <td>9.30am</td> <td>Departured from M.I.E.T. Engineering College</td> </tr> <tr> <td>10.00 am</td> <td>Visited Solid Waste Management Center - Ayyanputhur - Thiruvermbur</td> </tr> <tr> <td>11.45 am</td> <td>Learned Entrepreneur Ideas in Ayyanputhur - Thiruvermbur</td> </tr> <tr> <td>12.30 pm</td> <td>Visited Gasifier Crematorium under construction - Thiruvermbur Union</td> </tr> <tr> <td>01.30pm</td> <td>Lunch</td> </tr> <tr> <td>02.30 pm</td> <td>Visiting Miyawaki forest - Navalpattu</td> </tr> <tr> <td>03.15 pm</td> <td>Travel to Visit Bridge Construction - Thiruvermbur</td> </tr> <tr> <td>4.00 pm</td> <td>Departure from Thiruvermbur</td> </tr> <tr> <td>4.45 pm</td> <td>Reached M.I.E.T. Engineering College</td> </tr> </tbody> </table>	TIME	ACTIVITIES	9.30am	Departured from M.I.E.T. Engineering College	10.00 am	Visited Solid Waste Management Center - Ayyanputhur - Thiruvermbur	11.45 am	Learned Entrepreneur Ideas in Ayyanputhur - Thiruvermbur	12.30 pm	Visited Gasifier Crematorium under construction - Thiruvermbur Union	01.30pm	Lunch	02.30 pm	Visiting Miyawaki forest - Navalpattu	03.15 pm	Travel to Visit Bridge Construction - Thiruvermbur	4.00 pm	Departure from Thiruvermbur	4.45 pm	Reached M.I.E.T. Engineering College
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8.	Brief about the Students Observation	Students were actively engaged during each visit by participating in discussions and asking questions. Their involvement enhanced the overall learning experience.																				
9.	Conclusion	The culmination of visits to the Waste Reuse and Recycle Center, Construction Process Gasifier Crematorium, and Miyawaki Forest Concept has been a transformative learning experience for our students. Witnessing firsthand the intricacies of sustainable waste management, the eco-friendly aspects of gasifier cremation, and the principles behind urban afforestation has provided a comprehensive insight into environmental sustainability.																				


 Coordinator


 HoD/Civil


 Principal

Attachments (Geo-tagged Photos of the Local Visit)



Solid Waste Management Center Ayyanputhur – Thiruverumbur

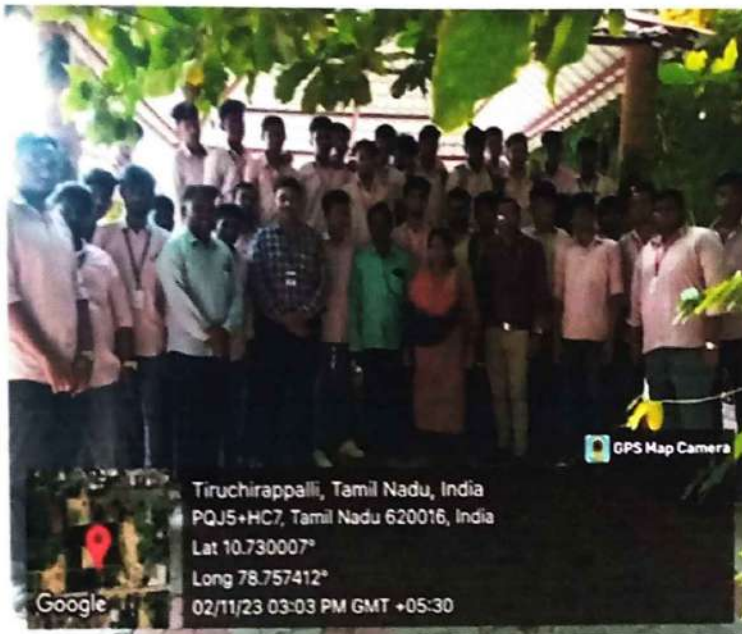


Gasifier Crematorium under Construction Thiruverumbur



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