MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited institute, Affiliated to RGPV, Bhopal)



CIVIL ENGINEERING DEPARTMENT

E-NEWSLETTER

"CIVILIANSIGHT"

INSIDE THIS ISSUE: Message: H.O.D, CIVIL ENGINEERING

- Faculty Outreach
- Faculty achievement
- Events and other activities
- Students Achievement
- **❖** Media Coverage



Dear Friends,

Civil Engineering Department is imparting technical education since 1957 and progressively achieving its vision and mission. Modern methods of teaching and learning are adopted and more practical based activities are given importance to the students so that more job opportunities could be generated for the students.

Editorial Team:

Prof. A.K.Saxena Amit .K. Chaturvedi (B.E. 4th Year)

Prof. Wajid Hussain Amit Uikey (B.Tech. 3rd Year)

Dr. Pratibha Singh Himanshi Agrawal (B.Tech. 2nd Year)

ISSUE: Jan-Mar 2020 Vol. 4 No.1

VISION

To develop civil engineers of global standards with leadership skills to serve society.

MISSION

- 1. To foster academic development by offering state-of-the-art technical education at U.G. and P.G. levels through advanced teaching learning methodologies and facilities.
- 2. To impart skills to the students for keeping pace with the advances in techniques and technologies.
- 3. To promote research activities in various fields of civil engineering and inter disciplinary areas.
- 4. To provide solutions in various domains of civil engineering for societal development.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO1 The graduate of the program will have successful career in various domains of civil engineering.
- PEO2 The graduate of the program will be able to practice civil engineering in infrastructure industries, public sector undertakings and as an entrepreneur.
- PEO3 The graduate of the program will be able to pursue higher education for knowledge enhancement.
- PEO 4 The graduate of the program will be able to exhibit leadership skills, team spirit and ethical practices.

Faculty Outreach

- Prof. Nupur Verma has participated and successfully completed a 10 days faculty training program on "Data Science & Analytics" organised by IIT Indore held on Mar 02-12, 2020.
- Prof. Mohit Aggarwal has participated and successfully completed a 10 days faculty training program of Future Skills Technologies on "Cyber Security" at IIT Roorkee during 10-21 Feb, 2020

Faculty Achievement

- Paper titled "Improvement of pavement soil subgrade using industrial waste: cement kiln dust and brick kiln dust" published in Springer journal series page no:-282-291 Authors: Vikas Shukla & Dr M. K. Trivedi
- Paper titled "Schedule Compression of Construction Project: A review" published in ICSISCET 2019 in springer proceedings book pages 292-299 Paper published in ICSISCET 2019 in springer proceedings book pages 292-299





• Industrial visit to Banmore sleeper factory and Hume pipe industry as a part of activity in concrete structure club. Faculty In charge: Prof A.K Saxena, Dr. Pratibha Singh, Prof. Manish Bharadwaj, Prof. Vikas Shukla. The activity was organised by ICI student chapter MITS Gwalior on 27th February where students were taken to the visit of prestressed sleeper factory and Hume pipe industry where around 93 students have consented their names and two buses were arrange for their visit. The visit was conducted for BE 2nd year and 3rd year students.

Student Club/ Chapter Activity organised

1. Rotaract Club MITS organised one day Seminar on Solid Waste Management On 25/01/2020. Around 50 Students participated in the activity. Chief Guest of the Seminar was Rotaract Mr. Kaushal Sahu, faculty condinator of the event was Prof. D. Rastogi & Prof. Vikas Shukla.



BEDMINOTE B PRO O BEDMINOTE B PRO O BAMP GUAD CAMERA 2020/1/31 17:97

2.ICI student chapter MITS Gwalior

On 31st January the students of BE second year were taken for the visit of academic block site that is being **MITS** Gwalior. constructing in Students are made aware of safety practices taken at the construction site and demonstrated about the foundation work and bar scheduling foundation. They were also shown the design of the construction work and method of pump able concrete.



3.<u>ICI student chapter MITS Gwalior</u>: The second activity was held on 7th of February 2020 where students were taken to Central Computer Centre for Conquiz on the basis of which the students were nominated as coordinator of ICI student chapter. Nearly 40 students have participated in that quiz and six students were selected on the basis of quiz. The quiz was based upon an IS code provision satisfying the II PSO of department.

Students Achievements



Name	Year	Event
Amit Kumar Chaturvedi	4th	 Organised M-POW-R, Inquisitive and Food Fiesta under ISTE Participated in Inter College state level Cricket Tournament organised by SATI, Vidisha
Shubhi Chhapariya	1st	Attended TEDXParticipated in M-POW-R
Kapisha Nigam	1st	Attended TEDXParticipated in M-POW-R
Shreya Singh Chandel	1st	Attended TEDXParticipated in M-POW-R
Lata Uikey	1st	Attended TEDXParticipated in M-POW-R
Sandhli Soni	1st	Participated in M-POW-R

Students Achievements



Shivangi Gupta	3rd	Coordinator in TEDX
Himanshi Agrawal	2nd	Coordinator in TEDX
Samiksha Sharma	2nd	 Performed group dance at TEDX Performed group dance on Republic Day 2020
Siddharth Songara	2nd	Performed group dance at TEDX
Yashovardhan Singh	2nd	• Coordinator in TEDX
Nancy Tiwari	2nd	Coordinator in ISTE events M-POW-R, Inquisitive and Food Fiesta
Isha Dubey	2nd	Coordinator in ISTE events M-POW-R, Inquisitive and Food Fiesta



Students Achievements



Ankit Sonkeshriya	4 th ●	Participated in Inter College state level Cricket Tournament organised by SATI, Vidisha
Ankit Kumar	4 th	Participated in Inter College state level Cricket Tournament organised by SATI, Vidisha
Avinash Jain	3rd •	Attended CATC XV Camp that was held in month of January 2020, I successfully completed camp of 10 days, with lot of enthusiasm
Subhash Chaubey	•	X calibre- 1st prize (cash worth 2000). hummara adda - 1st prize(cash prize) for calligraphy. Quiz conducted by ISTE- 3rd prize Participated in dance, photography, modelling and sketching competition at humara adda. Participated in radio jockey at IIITM Gwalior (consolation certificate and goodies) Participated in start-up cell competition conducted by MITS (result not declared

Media Coverage



सॉलिड वेस्ट मैनेजमेंट पर सेमिनार

छात्रों को वेस्ट मैनेजमेंट की दी जानकारी

पत्रिका PLUS रिपोर्टर

ग्वालियर ◆ माधव इंटर्यूट ऑफ टेक्नोलॉजी एंड साइंस की ओर से सॉलिड वेस्ट मैंनेजमेंट पर सेमिनार का आयोजन किया गया। विशिष्ट अतिथि के रूप में कौशल साह् उपस्थित रहे। उन्होंने संस्थान के छात्रों को सॉलिड वेस्ट मैंनेजमेंट पर जानकारी दी। सेमिनार में छात्र अनिमेष ने प्लास्टिक वेस्ट तथा आदित्य सिंह तोमर ने ई-वेस्ट पर अपने विचार रखे और उनके निवारण के उपाय बताए। सपना लोधी ने वेस्ट डिस्पोजल की तकनीक पर अपने विचार प्रस्तुत किए। इस अवसर पर विभागाध्यक्ष डॉ. एमके त्रिवेदी, प्रोफेसर दीपक रस्तोगी, रमाकांत समाधिया आदि मौजूद थे। कार्यक्रम का संचालन विकास शुक्ला ने किया।

