



CIVIL ENGINEERING DEPARTMENT

E - NEWSLETTER

“ CIVILIANSIGHT ”

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

- ❖ Faculty Outreach
- ❖ Student achievement
- ❖ Events and other activities
- ❖ Publications



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. 4 th Year)
Prof. Wajid Hussain	Amit Uikey (B.Tech. 3 rd Year)
Dr. Pratibha Singh	Himanshi Agrawal (B.Tech. 2 nd Year)

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. A.K. Saxena delivered an expert lecture on Environmental friendly Idol immersion on 6th September 2019, held at hotel Landmark. Chief municipal officers of Gwalior and Chambal commisionary have attended the workshop.

- Nominated as Director Representative for the workshop on Swachta Sarvekshan 2020 held on 28.08.2019.
- Member of screening committee for selection of valuers at Central Bank of India, Gwalior.



● Expert lecture delivered by Dr. K. N. Jha on “Formwork of Concrete Structures”, Prof. IIT, Delhi.

● Expert lecture delivered by Dr. Amit Shrivastava on “Recent Trends in Civil Construction” Prof. DTU, Delhi..



Events and other activities



- Inauguration of ICI student chapter, on 8th Aug, 2019 in association with technocrats forum Ultratech cement, Gwalior.
- Training workshop on mix design concrete (10 Hours duration) started on 27th September 2019, under ICI Student chapter MITS, Gwalior.

- Organised Engineer's Meet on 16.09.2019 at SAC MITS, Gwalior in collaboration with IEEE, IETE, IWWA and Muskan Education Society.
- World Nature conservation day was held on 27.07.2019 in collaboration with IWWA and Youth Forum for water MITS Gwalior. Training program cum technical visit for water treatment plant was held on this day.

प्रकृति की सुरक्षा में संसाधनों के संरक्षण की खास भूमिका



पत्रिका PLUS रिपोर्ट

ग्वालियर • विश्व प्रकृति संरक्षण दिवस के मौके पर एमआईटीएस कॉलेज में आयोजित शिविर में उपस्थित वक्ताओं ने कहा कि मनुष्य जन्म से ही प्रकृति के सम्पर्क में आ जाता है। पृथ्वी पर प्रकृति की सुरक्षा में संसाधनों के संरक्षण की खास भूमिका होती है। इसके बाद छात्रों को मोतीझील जल शुद्धिकरण प्लांट का निरीक्षण भी कराया गया तथा इंजीनियर केके श्रीवास्तव ने प्लांट में होने वाली सभी

प्रक्रियाओं की तकनीकी जानकारी दी। कार्यक्रम में प्रमुख अभियंता इसके अंधवान ने जल शोधन प्लांट में आने वाली कमियों को दूर करने के बारे में विस्तार से बताया तथा उसे दूर करने के उपाय बताए। इस अवसर पर मोतीझील जल शुद्धिकरण प्लांट परिसर में विभिन्न प्रजातियों के सौ से अधिक पौधे रोपे गए और उनके संरक्षण का प्रण किया गया। इस मौके पर संस्थान के डायरेक्टर डॉ.आरके पण्डित, प्रो.अर्चना तिवारी, प्रो.आदित्य अग्रवाल, प्रो.गगन





- Rotaract Club organized a wellness camp to check Body Mass Index (BMI) on 24.08.2019 under Induction programme. Over 100 students were checked in this program. Prof. D. Rastogi & Prof. Vikas Shukla was the coordinator of the event

Students Achievements

1. Himanshi Agrawal



- Performed welcome dance on Gold Award ceremony
- Performed group dance on independence day cultural program
- Organised dance workshop for 1 year students in induction program under dance club
- Event coordinator in college literary fest MITSVAH
- Member of organising committee of Dandiya Night
- Member of organising committee of Zumba Dance

2. Samiksha Sharma



- Performed welcome dance on Gold Award ceremony
- Performed solo and group dance on independence day cultural program
- Organised dance workshop for 1 year students in induction program under dance club
- Member of organising committee of dandiya night
- Member of organising committee of Zumba Dance

3. Mohini Sharma



- Member of organising committee of college literary fest MITSVAH
- Promotions and event head of college literary fest MITSVAH
- Winners at Nodals Basketball (girls) Championship 2019
- Runner-ups at State Level Basketball (girls) Championship 2019

Students Achievements...

4. Ratik Kumar



- Completed 1 month internship as marketing intern with BOLO in August
- Participated in Focus 3 (photography contest)
- Runner-ups of basketball (boys) championship 2019
- Event coordinator at MITSVAH

5. Loveleen Yadav

- Event coordinator at Focus 3 organised by photography club
- Event coordinator at MITSVAH
- Event coordinator at Syaahi (open mic) organised by photography club
- Winner of Bookmate at MITSVAH

6. Sneha Rajawat

- Won 1 prize in Terribly Tiny Tales at MITSVAH
- Got Elite+Silver medal in 4 week (July-August) NPTEL course of Sustainable and Affordable Sanitation Solutions for small town

7. Siddharth Songara

- Coordinator at MITSVAH
- Member of Organising committee of Dandiya Night

8. Amit Kumar Chaturvedi



- Winner in Nodal Level Cricket Competition held at ITM University, Gwalior.

Students Achievements...

9. Ankit Sonkeshriya

- Winner in Nodal Level Cricket Competition held at ITM University, Gwalior.

10. Amit Uikey



- Winner in Nodal Level Badminton Competition held at IPS College of Technology and Management, Gwalior
- Runner-up In State Level Badminton Championship selected for University Level Badminton Competition.

11. Niraj Kumar Singh



- Runner-up in Nodal Level Football Competition held at Shri Ram Group of College, Gwalior and selected for State Level Football Tournament.
- 1st position in College Level Football competition.

12. Siddhant Sharma



- Winner in Nodal Level Badminton Competition at IPS College of Technology and Management, Gwalior.

13. Komal Kumar Mishra

- Runner up in Nodal Level Chess Competition held at Bethesda Institute of Technology and Science.

Students Achievements...

14. Vishal Devraj Mudliyar	<ul style="list-style-type: none"> • Runner up in Nodal Level Chess Competition held at Bethesda Institute of Technology and Science.
15. Harsh Sagar	<ul style="list-style-type: none"> • Member of Organising committee of Dandiya Night
16. Pallav Shrivastav	<ul style="list-style-type: none"> • Participated in Mind Fizz under Querencia • Member of Organising committee of Dandiya Night
17. Arpit Koshti	<ul style="list-style-type: none"> • Event coordinator at technical events organised by technical club
18. Isha Dubey	<ul style="list-style-type: none"> • Member of Organising committee of TECH-CELESTA 2019 under ISTE
19. Pragyana Nema	<ul style="list-style-type: none"> • Got Elite+Silver medal in 4 week (July-August) NPTEL course of Sustainable and Affordable Sanitation Solutions for small town
20. Vivek Underiya	<ul style="list-style-type: none"> • Got Elite+Silver medal in 4 week (July-August) NPTEL course of Sustainable and Affordable Sanitation Solutions for small town
21. Priyam Gupta	<ul style="list-style-type: none"> • Got Elite+Silver medal and Topper of 4 week (July-August) NPTEL course of Sustainable and Affordable Sanitation Solutions for small town
22. Nancy Tiwari	<ul style="list-style-type: none"> • Member of Organising committee of TECH-CELESTA 2019 under ISTE
23. Naman Chhapariya	<ul style="list-style-type: none"> • Participated in shuttle Buster
24. Divyanshu Parauha	Participated in X caliber
25. Rajeev Kandil	<ul style="list-style-type: none"> • Got Elite+Silver medal in 4 week (July-August) NPTEL course of Sustainable and Affordable Sanitation Solutions for small town
26. Nipurn Runij	<ul style="list-style-type: none"> • Coordinator at MITSVAH

Events and Other activities Organised

1. Amit Kumar Chaturvedi

- Organised Techcelesta 3, under ISTE Students' Chapter MITS.

2. Amit Uikey



- Organised Shuttlebuster Badminton Championship and Supa-Strikas Football Tournament.



3. Siddhant Sharma



- Organised Shuttlebuster Badminton Championship.



Publications

1. Jainendra Singh Yadav, Dr. M. K. Trivedi, Shivam Gupta “Stabilization of Expansive Soil using Dismantled Class III Bricks, Lime and Iron Dust”, International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.177 Volume 7 Issue VII, Page No. 157-162 July 2019.
2. Ashish Kumar Shakya, Prof. Gautam Bhadoriya, “Utilization of paper waste and fly ash in cement concrete- A review” International Research Journal of Engineering and Technology (IRJET) ISSN:2395-0056; Impact Factor value : 7.211 Volume :06 Issue :07 Page no. 1956-1959 July 2019
3. Monika Shakya, Prof. S.K. Jain, “Utilization of Coconut Shell and Coconut Fibre in Concrete- A review” International Research Journal of Engineering and Technology (IRJET) ISSN:2395-0056; Impact Factor value : 7.211 Volume :06 Issue :07 Page no. 2403-2410 July 2019
4. Sultan Ahmad, Dr. Rajeev Kansal, “Causes of Delay in Highway Construction Projects using Relative Importance Index Method”, International Journal for Research in Applied Science & Engineering Technology(IJRASET) ISSN: 2321-9653, IC Value 45.98: SJ Impact Factor: 7.177 Volume 7 Issue VII, July 2019 Page 1083-1092.
5. Anuradha Sharma, Prof. A.K. Saxena, Dr. Sunita Sharma “Determination of Water Quality Index of groundwater from some locations in Gwalior city”, International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653, IC Value 45.98: SJ Impact Factor: 7.177 Volume 6 Issue VIII, August 2019 Page 670-67