



DEPARTMENT OF CIVIL ENGINEERING

E-NEWSLETTER

CIVILIAN SIGHT

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FROM THE HoD'S DESK



Dear All,

Welcome to the latest volume of our departmental newsletter, covering July to September 2025. This edition showcases the exceptional achievements and ongoing efforts of our community at the Department of Civil Engineering, MITS-DU Gwalior. From groundbreaking research to student successes and faculty accolades, this newsletter reflects our commitment to excellence in education and innovation. I commend our faculty, students, and staff for their dedication and contributions. Together, let's continue advancing the frontiers of civil engineering.

Thanks
Dr. Sanjay Tiwari

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.
- PEO4 The graduate of the program will be able to exhibit leadership skills, team spirit and ethical practices.

EVENTS: PROGRAMES

Hands-on Training Workshop on Total Station :-



The Department of Civil Engineering, MITS Gwalior, in association with Palia Consulting Services, organized a Workshop cum Training Program on Total Station to provide hands-on exposure to modern surveying techniques. The program was conducted under the guidance of Prof. Dr. Abhilash Shukla and Prof. Dr. Reema Bera Sharma, who played a key role in coordinating and organizing the event. It was held in two phases — Phase I (6–7 September 2025) for faculty members and Phase II (13–14 September 2025) for students. The workshop aimed to enhance practical understanding of advanced surveying instruments and data collection methods essential in fieldwork. Participants gained valuable insights into the operation and applications of total stations in civil engineering projects.



EXPERT LECTURE DELIVERED



Prof. Aditya Kumar Agarwal from the Department of Civil Engineering, MITS Gwalior, delivered an expert lecture on “Value of Healthy Lifestyle Habits with Specific Reference to Environment” on 23 August 2025 at The Scindia School, Fort, Gwalior, under the Mission LiFE Awareness Program.



Dr. Mali Shivashankar, Assistant Professor, Department of Civil Engineering, delivered a guest lecture on “Next-Gen Civil Engineers: Careers, Competencies and Cutting-Edge Technologies” at G. Pulla Reddy Engineering College (Autonomous), Kurnool, Andhra Pradesh, on 11th July 2025.

EXPERT LECTURE ORGANIZED

An expert lecture was organized by the **Civil Engineering Department** on **23rd August 2025**. The session was delivered by **Er. Brijesh Singh, General Manager, NCCBM, Ballabgarh**, who shared valuable insights on the topic “**High Strength Concrete – Its Behaviour and Applications.**” The event was organized under the guidance of **Dr. Sanjay Tiwari (Professor & Head)** and **Dr. Hemant Shrivastava**, with enthusiastic participation from B.Tech (II, III & Final Year) and M.Tech students.

NPTEL Course Attended by Faculty

Dr. Mali Shivashankar, Assistant Professor, Department of Civil Engineering, successfully completed two NPTEL course “Data Science for Engineers” conducted by IIT Madras and “River Engineering” conducted by IIT Guwahati. The course spanned 8 weeks, from 25th July 2025 to 20th /21st September 2025.



faculty Achievement



Dr. Rohit Ralli, Assistant Professor, Department of Civil Engineering, has been awarded the Certificate of Reviewing by Elsevier for his valuable contributions to the journal Case Studies in Construction Materials.

STUDENTS ACHIEVEMENTS/AWARDS

FIRST YEAR STUDENTS | JULY - SEPT 2025

- **Ashish Tyagi (BTCE25O1024)** B. Tech First Year received a **Certificate of Appreciation** from the **Rotary Club of Gwalior**, in association with **MITG Gwalior**, for his noble gesture of voluntary blood donation during the camp held on **30th September 2025** in collaboration with the **Indian Red Cross Society, Gwalior**.
- **Atharv Sharma (BTCE25O1025)** B. Tech First Year actively participated in the **“Campus Clash Competition”** organized by **Skill Sphere Club** on **13th September 2025** at **Madhav Institute of Technology & Science (MITG), Gwalior (M.P.)**.

SECOND YEAR STUDENTS | JULY - SEPT 2025

- **Diya Sharma (BTCE24O1027)** B. Tech Second Year has successfully participated in the **IARP Workshop on “Beneficial Effects of Radiation Technology and Indian Nuclear Energy Programme”** conducted by **IARP, Mumbai** in collaboration with **MITG-DU, Gwalior** on **16 August 2025**.
- **Diya Sharma (BTCE24O1027)** B. Tech Second Year has successfully participated as a member for the event, **Vidya Vivek Vridhi Shri Krishn Gajanan Mahotsav** by the **Bhagwat Club** organized on **30th August 2025** at **MITG-DU, Gwalior**.
- **Diya Sharma (BTCE24O1027)** B. Tech Second Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Golu (BTCE24O1031)** B. Tech Second Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Om Pandey (BTCE24O1061)** B. Tech Second Year has successfully participated in the **Prompt - e - pic** held in **June-July 2025** organized by **Artistry, Art Club MITG-DU Gwalior**.
- **Om Pandey (BTCE24O1061)** B. Tech Second Year has been awarded **2nd position** in the **“Voices of Freedom”** mini podcast competition, hosted by **Stopnot** the official podcast club of **MITG-DU** on **15th August 2025**.
- **Prabhat Patel (BTCE24O1065)** B. Tech Second Year has successfully participated in the event, **Vidya Vivek Vridhi Shri Krishn Gajanan Mahotsav** by the **Bhagwat Club** organized on **30th August 2025** at **MITG-DU, Gwalior**.

STUDENTS ACHIEVEMENTS/AWARDS

THIRD YEAR STUDENTS | JULY - SEPT 2025

- **Aditya Pratap Singh (0901CE231008)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Aditya Pratap Singh (0901CE231008)** B. Tech Third Year has been elected as a Student Member of **Youth Forum for Water(YFW)** under student chapter of **IWWA** in the month of August.
- **Ansh Gautam (0901CE231012)** B. Tech Third Year has successfully completed field training at the office of Executive Engineer of Provisional Division **Public Work Department, Orai(Jalaun)** from **04 June 2025 to 18 July 2025**.
- **Ansh Gautam (0901CE231012)** B. Tech Third Year has successfully participated in the **Online Product Photography-NIRA competition** organized by **InFocus**, the **photography club of IIT Hyderabad**.
- **Ansh Gautam (0901CE231012)** B. Tech Third Year has participated in the **Voices Against Vice: Anti-Drug Knowledge Battle** organised by **IIT, Bhubaneswar** under **Unstop Platform**.
- **Archit Shrivastava(0901CE231020)** B. Tech Third Year has successfully taken part as a student in the **Project Work of IIT Bombay** on "**Assessment of nearshore dynamics, sediment transport and shoreline changes along Maharashtra coast**" funded by the agency **NCCR, Ministry of Earth Sciences** during July - August 2025.
- **Archit Shrivastava(0901CE231020)** B. Tech Third Year has successfully attended a one day workshop on "**Developments in Seismic Retrofitting of Buildings**" which was organized by the **Department of Civil Engineering, IIT Guwahati** on 04 August 2025.
- **Archit Shrivastava(0901CE231020)** B. Tech Third Year has successfully attended the one week **International Event of Google India Next Gen 2025** as a **winner of the Google Cloud Arcade 2023** at **Mumbai, Maharashtra** from **28 July to 03 August 2025**.
- **Archit Shrivastava(0901CE231020)** B. Tech Third Year has successfully participated in the **Gtech'25 I/O** organized by the **Google Cloud India** as a skill enhancement of the selected individuals on **31st July and 01 August 2025** at **Mumbai, Maharashtra**.
- **Archit Shrivastava(0901CE231020)** B. Tech Third Year has successfully completed **training programme** under the guidance of top skilled engineers of the leading Multinational Real Estate Developer **Lodha Group or Lodha Developers Limited** during **July 2025**.
- **Archit Shrivastava(0901CE231020)** B. Tech Third Year has successfully participated on the **Two Day Workshop Cum Training Program on Total Station** organised by the **Department of Civil Engineering, MITS Gwalior** on **6&7 September 2025 and 13&14 Sept 2025**.

STUDENTS ACHIEVEMENTS/AWARDS

THIRD YEAR STUDENTS | JULY - SEPT 2025

- **Arjun Singh Tomar (0901CE231021)** B. Tech Third Year has successfully completed the **Advance Excel, DCA, BCC Course** from the **Best Computer Technology**.
- **Devendra Arya (0901CE231028)** B. Tech Third Year has successfully completed the **NPTEL Online Certification Course on Geotechnical Engineering Laboratory** with a consolidated course of 65% in July-Aug 2025.
- **Dhruv Kumar Rathore (0901CE231030)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Diya Singh (0901CE231033)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Diya Singh (0901CE231033)** B. Tech Third Year has successfully participated in the **Prompt - e - pic** held in **June-July 2025** organized by **Artistry, Art Club MITS-DU Gwalior**.
- **Diya Singh (0901CE231033)** B. Tech Third Year has successfully completed the various **online courses** from the **AWS Training & Certification, Coursera, Deloitte, tcs ion, Infosys, Forage** during **July 2025**.
- **Hariom Prakash Mishra (0901CE231037)** B. Tech Third Year has successfully completed the **Advance Excel, DCA, ADCA Course** from the **Best Computer Technology**.
- **Harshit Dwivedi (0901CE231043)** B. Tech Third Year has successfully completed the **Advance Excel, DCA, MS Office, DEO Course** from the **Best Computer Technology**.
- **Harshita Rawat (0901CE231044)** B. Tech Third Year has successfully completed the **Advance Excel, Tally Prime Course** from the **Best Computer Technology**.
- **Harshvardhan Singh Rajawat (0901CE231045)** B. Tech Third Year has successfully completed the **NPTEL Online Certification Course on Financial Accounting and Cost Accounting** with a consolidated course of 68% in both in July-Aug 2025.
- **Jaydeep Sharma (0901CE231051)** B. Tech Third Year has successfully attended the **NAU SAINIK CAMP -II** conducted by **2 MP NAVAL UNIT NCC, Jabalpur** from **11th August 2025 to 20th August 2025**.

STUDENTS ACHIEVEMENTS/AWARDS

THIRD YEAR STUDENTS | JULY - SEPT 2025

- **Jaydeep Sharma (0901CE231051)** B. Tech Third Year has successfully completed the **Advance Excel, BCC, MS Office, Course** from the **Best Computer Technology**.
- **Khushi Bohare (0901CE231053)** B. Tech Third Year has successfully completed the **Advance Excel, BCC, MS Office, Course** from the **Best Computer Technology**.
- **Khushi Bohare (0901CE231053)** B. Tech Third Year has successfully participated in the event, **Vidya Vivek Vridhi Shri Krishn Gajanan Mahotsav** by the **Bhagwat Club** organized on **30th August 2025** at **MIT-S-DU, Gwalior**.
- **Lakshika Soni (0901CE231055)** B. Tech Third Year has successfully completed an **Industrial/Internship Two Week Program** by **NSC** in the area of **Staad Pro Online** from **25 August 2025** to **07 September 2025**.
- **Pranav Kirar (0901CE231066)** B. Tech Third Year has successfully participated in the event, **Vidya Vivek Vridhi Shri Krishn Gajanan Mahotsav** by the **Bhagwat Club** organized on **30th August 2025** at **MIT-S-DU, Gwalior**.
- **Raj Yadav (0901CE231072)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Ramam Sharma (0901CE231073)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Ramam Sharma (0901CE231073)** B. Tech Third Year has successfully participated in the **Naukri Campus Young Turks 2025** on **29th Sept 2025**.
- **Ritesh Soni (0901CE231076)** B. Tech Third Year has successfully participated as a **Co-Mentor** during **Hackorbit 2025 - a National Level Online Hackathon** held from **8th July 2025** to **9th July 2025** organized by the **Digital Learning Group, MIT-S-DU Gwalior (M.P.)**
- **Ritesh Soni (0901CE231076)** B. Tech Third Year has successfully completed an Online UdeMy Course on **Microsoft Project ALL: Beginner to Expert 10 Projects 9 PDU** on **28th July 2025**.
- **Ritesh Soni (0901CE231076)** B. Tech Third Year has successfully completed his practical training from **27 June 2025** to **11 July 2025** under the **Executive Engineer, Building, Madhya Pradesh Public Works Department, Kargil Chowk Tikari, Betul**.
- **Ritesh Soni (0901CE231076)** B. Tech Third Year has successfully completed the course of **Delta (Full Stack Web Development)**.

STUDENTS ACHIEVEMENTS/AWARDS

THIRD YEAR STUDENTS | JULY - SEPT 2025

- **Ritesh Soni (0901CE231076)** B. Tech Third Year has successfully completed the **Free Course on Excel: From Beginner to Expert** on **20 July 2025**.
- **Tikam Maida (0901CE231098)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Vikas Choudhary (0901CE231104)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Vikas Choudhary (0901CE231104)** B. Tech Third Year has successfully participated in the **Naukri Campus Young Turks 2025** on **29th Sept 2025**.
- **Vikas Choudhary (0901CE231104)** B. Tech Third Year has successfully attended **Masterclasses on “Tenderring and Bidding” Course** conducted on **20th September 2025**, organized by **Protrainy Skilled Learning Pvt. Ltd.**
- **Naman Shrivastava (0901CE231110)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Akash Ahirwar (0901CE243D01)** B. Tech Third Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Rounak Bhadoria (0901CE243D05)** B. Tech Third Year has successfully participated in the **Prompt - e - pic** held in **June-July 2025** organized by **Artistry, Art Club MITS-DU Gwalior**.
- **Rounak Bhadoria (0901CE243D05)** B. Tech Third Year has successfully participated in the event, **Vidya Vivek Vridhi Shri Krishn Gajanan Mahotsav** by the **Bhagwat Club** organized on **30th August 2025** at **MITS-DU, Gwalior**.
- **Abhinav Mishra, Aditya Pratap Singh, Ansh Gautam, Gaurang Sharma** has successfully presented a research paper titled **“Organizational ethics as Bridge between employee satisfaction and consumer rights”** in the **National Conference on Emerging Trends in Engineering & Management (NCETEM-II)** on **19th September 2025**.

STUDENTS ACHIEVEMENTS/AWARDS

FOURTH YEAR STUDENTS | JULY - SEPT 2025

- **Bhoomika Kushwah (0901CE221022)** B. Tech Fourth Year has successfully completed AutoCAD 2-D Workshop and scored an A Grade from Learn Delta on 31st July 2025.
- **Harshit Bhargava (0901CE221038)** B. Tech Fourth Year has successfully completed an **Industrial Training and Internship Program** in the area of **Revit** from **08 August 2025 to 24 August 2025**.
- **Himani Jain (0901CE221041)** B. Tech Fourth Year has successfully completed an **Industrial/Internship Two Week Program** by NSC in the area of **Staad Pro Online** from **25 August 2025 to 07 September 2025**.
- **Vikas Singh (0901CE221104)** B. Tech Fourth Year has successfully participated in the **National Students Paryavaran Competition-NSPC 2025**.
- **Abhishek Prajapati (0901CE233D01)** B. Tech Fourth Year has successfully completed an **Industrial/Internship Two Week Program** by NSC in the area of **Staad Pro Online** from **25 August 2025 to 07 September 2025**.
- **Abhishek Prajapati (0901CE233D01)** B. Tech Fourth Year has successfully completed the summer internship programme under **PMAY-Gramin, Government of Madhya Pradesh**, organized by **School of Planning and Architect, Bhopal** held between **3rd June and 31st July 2025**.