



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. 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. Aditya Kumar Agarwal & Dr. M.K. Trivedi attended a SAR review at DTU Delhi under twinning activity on 25th Nov. 2019.

- Prof. Aditya Kumar Agarwal worked as a moderator for a session on green buildings in the 2nd International Symposium on "Sustainable Development Research in the Asia-Pacific" on December 20, 2019 at MITS Gwalior.

- Prof. Almas Siddiqui Attended interactive workshop on "Planning & Development beyond 2021: Growth and Opportunities in Madhya Pradesh". On 7th Nov 2019 at Indore's Brilliant Convention Centre.

- Dr. Rajiv Kansal has chaired a paper presentation session in ICSISCET-2019 organised by MITS Gwalior during 02-03 Nov. 2019.

- Dr. Rajiv Kansal has attended the workshop on "Good Governance" organised by State Project Implementation Unit, Madhya Pradesh on 20th Nov. 2019

- Prof. Almas Siddiqui worked as organising secretary for 2nd International Symposium on "Sustainable Development Research in Asia-Pacific" from 19th -21st Dec 2019 at MITS Gwalior.

- Prof. Almas Siddiqui worked as reviewer ICSISCET-2019, organized by Madhav Institute of Technology & Science, Gwalior Madhya Pradesh India during November 02-03, 2019.

- Prof. Mohit Aggarwal worked as member of Organising Committee for 2nd International Symposium on "Sustainable Development Research in Asia-Pacific" from 19th -21st Dec 2019 at MITS Gwalior.

- Dr. M.K.Trivedi has attended the workshop on "Development of Micro-Action Plan for Academic activities" organised by State Project Implementation Unit, Madhya Pradesh on 08th Nov. 2019.

Faculty Outreach



- Dr. M.K. Trivedi, Dr. Pratibha Singh, Prof. Shivam Gupta & Prof. Shivendra Singh Kushwah worked as Coordinators for One Day National Workshop on “Recent Advances in Geotechnical Engineering-From theory to Practices” on 19th Oct 2019 at MITS Gwalior.

- Prof. Vikas Shukla attended 2nd International Symposium on “Sustainable Development Research in Asia-Pacific” from 19th -21st Dec 2019 at MITS Gwalior.

- Dr. S.K. Jain, Prof. Archana Tiwari, Dr. R Kansal, Dr. Sanjay Tiwari, Prof. A.K. Saxena, Prof. D. Rastogi, Prof. A.K. Dwivedi, Prof. Gautam Bhadoriya, Prof. Aditya Agrawal, Prof. Shivam Gupta, Prof. Pranjul Rajput, Prof. Priyank Goyal, Prof. Manish Sharma & Prof. Wajid Hussain worked as member of Organising Committee for One Day National Workshop on “Recent Advances in Geotechnical Engineering-From theory to Practices” on 19th Oct 2019 at MITS Gwalior.



- Prof. Manish Bharadwaj attended 2nd International Symposium on “Sustainable Development Research in Asia-Pacific” from 19th -21st Dec 2019 at MITS Gwalior.

- Prof. Neha Singh attended 2nd International Symposium on “Sustainable Development Research in Asia-Pacific” from 19th -21st Dec 2019 at MITS Gwalior.

- Prof. Priya Jain attended 2nd International Symposium on “Sustainable Development Research in Asia-Pacific” from 19th -21st Dec 2019 at MITS Gwalior.

Faculty Achievement

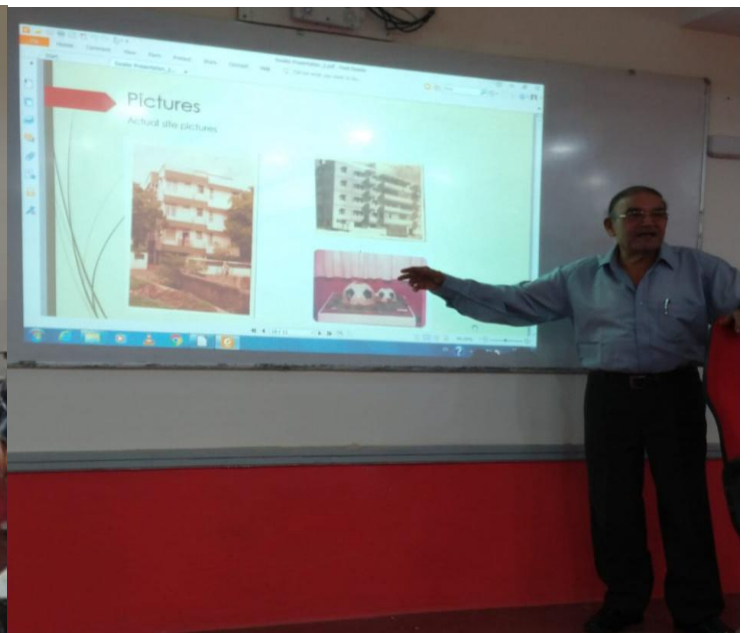
- Dr. Sanjay Tiwari successfully completed Twelve Weeks NPTEL -AICTE FDP course on “Design of Reinforced Concrete Structures” awarded the elite+Silver category certificate in November 2019 and ranked in top 5%.
- Prof. Aditya Kumar Agarwal successfully completed twelve Weeks NPTEL -AICTE FDP course on “Integrated Waste Management for a Smart City - Online” awarded the elite+Silver category certificate in November 2019 ranked in top 5%.
- Prof. Wajid Hussain successfully completed Four Weeks NPTEL -AICTE FDP course on “Scheduling Techniques in Project” awarded the elite + Silver category certificate in November 2019 and ranked in top 5%.
- Prof. Nupur Verma Successfully completed Twelve Weeks NPTEL -AICTE FDP course on “Sustainable Materials and Green Buildings” awarded the elite+Silver category certificate in November 2019 and ranked in top 5%.
- Dr. Sanjay Tiwari successfully completed Four Weeks NPTEL -AICTE FDP course on “Scheduling Techniques in Project” awarded the elite category certificate in November 2019.
- Prof. Gautam Bhadoriya successfully completed twelve Weeks NPTEL -AICTE FDP course on “Integrated Waste Management for a Smart City - Online” awarded the elite category certificate in November 2019.
- Prof. Pranjul Rajput successfully completed twelve Weeks NPTEL -AICTE FDP course on “Integrated Waste Management for a Smart City - Online” awarded the elite+ Silver category certificate in November 2019.
- Prof. Manish Kumar Sharma successfully completed twelve Weeks NPTEL -AICTE FDP course on “Integrated Waste Management for a Smart City - Online” awarded the elite category certificate in November 2019.
- Prof. Shivendra Singh Kushwah successfully completed Twelve Weeks NPTEL -AICTE FDP course on “Sustainable Materials and Green Buildings” in November 2019.
- Prof. Mohit Aggarwal successfully completed Twelve Weeks NPTEL -AICTE FDP course on “Sustainable Materials and Green Buildings” in November 2019.
- Prof. Almas Siddiqui, Shantanu Dubey & Krati Saxena has presented a paper on “Urban Forests: Implementation Challenges & Opportunities of sustainable Technologies” at International Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering and Technology (ICSISCET 2019), MITS Gwalior from 2nd – 3rd Nov 2019.
- Prof. Almas Siddiqui, Dr. Rajindra K. Pandit and Dr. Manoj Trivedi has presented a paper on “Disruptive Technologies: Empowering Smart Cities” at 4th International Conference on Construction, Real Estate, Infrastructure and Project Management (ICCRIP) from 13th – 14th Dec 2019 at NICMAR Pune.
- Prof. Almas Siddiqui has presented a paper on “Smart Cities in India: Linkages with Circular Economy” 2nd International Symposium on “Sustainable Development Research in Asia-Pacific” from 19th -21st Dec 2019 at MITS Gwalior.

- Prof. Vikas Shukla and Dr. M.K. Trivedi has presented a paper on “Improvement of Pavement Soil Subgrade using Industrial Waste: Cement Kiln Dust and Brick Kiln Dust” at International Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering and Technology (ICSISCET 2019), MITS Gwalior from 2nd – 3rd Nov 2019.
- Dr. Manoj Trivedi and Kamal Sharma have presented a paper on “Risk analysis in highway construction projects using fuzzy risk failure mode and effect analysis” at 4th International Conference on Construction, Real Estate, Infrastructure and Project Management (ICCRIP) from 13th – 14th Dec 2019 at NICMAR Pune.
- Prof. Nupur Verma was appreciated for her remarkable performance in NPTEL course” Electronic Waste Management- Issues & Challenges” on Founder’s day Celebration 14th Nov. 2019.

- Prof. Manish Bharadwaj, Dr. M.K. Trivedi & Dr. Vikas Shinde has presented a paper on “Schedule Compression of Construction Project: A Review” at International Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering and Technology (ICSISCET 2019), MITS Gwalior from 2nd – 3rd Nov
- Dr. Manoj Trivedi and Aditi Tiwari have presented a paper on “Development of optimum front for time cost trade off in construction projects” at 4th International Conference on Construction, Real Estate, Infrastructure and Project Management (ICCRIP) from 13th – 14th Dec 2019 at NICMAR Pune.



Expert talk Organised



● Dr. P.K. Agarwal, Prof. & Head, Transportation Engineering Department, MANIT Bhopal (M.P.) delivered an expert lecture on “Overview of Pavement Design” on 16th Oct 2019.

● Dr. Shridhar G. Gadgil, Project Management Consultant, delivered an expert lecture on “Geodesic Domes” on 11th November 2019.

Activities Organised



- One day Workshop on “Recent Advances in Geotechnical Engineering – From Theory to Practice” was organized on 19th October 2019.

Events and other activities



● Dr. S.K. Jain conducted a National level inter school quiz competition on “Earthquake Resistant Design Tips”. On behalf of NICEE (IIT Kanpur), organized the preliminary round for schools of Gwalior Region. In the preliminary round of the quiz of 30th November 2019, four schools namely (i) Bhartiya Vidya Bhavans Prism School, Satna; (ii) Scindia Kanya Vidyalaya, Gwalior; (iii) Gwalior Glory High School, Gwalior and (iv) Emerald Heights International School, Indore participated. Emerald Heights International School, Indore won the preliminary round of this Quiz Competition and qualified for the final round. The winner team will be participating in final round of the quiz which will be conducted on 26th January 2020 at Indian Institute of Technology Kanpur, Kanpur.



● Rotaract Club MITS Gwalior attended a district level youth training programme at Prestige College Gwalior on 23/11/19. Training programme of around 50 students was successfully conducted at the district level. Prof. D. Rastogi and Prof. Vikas Shukla was the faculty coordinator in the event.

Industrial Visit



- An industrial visit was organised by Prof. A.K.Saxena, Prof. Aditya Agarwal & Prof. Priya Jain for B.E.Civil Engg. Final year students at Water Treatment Plant, Tighra Plant Gwalior on 5th October 2019.

Student Club/ Chapter Activity organised

- World Science day Celebrated, organised by IWWA Gwalior Centre and Youth forum for Water, MITS Gwalior on 11 Nov 2019.
- Training Program on “Concrete Mix Design” was organised by Indian Concrete Institute (ICI) Society on 04 Oct. 2019.
- Training Program on “Concrete Mix Design” was organised by Indian Concrete Institute (ICI) Society on 11 Oct. 2019.



Students Achievements

1. Jatin Navlani successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite+Gold category certificate in November 2019 ranked in Top 1%.
2. Hemant Parsediya successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite+Gold category certificate in November 2019 ranked in Top 1%.
3. Priyam Gupta successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions For Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019 ranked in Top 5%.
4. Vivek Sharma successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions For Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019 ranked in Top 5%.
5. Vishal Devraj Mudliyar successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite+Silver category certificate in November 2019.
6. Aparna Khare successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite+Silver category certificate in November 2019.
7. Jay Jain successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite+Silver category certificate in November 2019.
8. Komal Kumar Mishra successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite+Silver category certificate in November 2019.
9. Yash Sahu successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite+Silver category certificate in November 2019.
10. Devki Prasad Patel successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.
11. Pragyan Nema successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.
12. Yogesh Kurmi successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.
13. Rajeev Singh Kandil successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.
14. Vivek Underiya successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.

Students Achievements

15. Sneha Rajawat successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.
16. Vikas Yadav successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.
17. Siddhant Dhakad successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite+Silver category certificate in November 2019.
18. Binay Kumar successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite+Silver category certificate in November 2019.
19. Umesh Dangi successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
20. Divyanshu Parauha successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
21. Yashvardhan Sharma successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
22. Tanuj Kumar Mangal successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
23. Naimesh Singh Rawat successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
24. Saurav Suman successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
25. Rishabh Shukla successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
26. Vishnu Maraiya successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
27. Sailesh Rajput successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
28. Rajan Pandey successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
29. Vikas Singh Narwariya successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.

Students Achievements

30. Smriti Garg successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
31. Abhishek Mishra successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
32. Ankur Tripathi successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
33. Abhishek Gupta successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
34. Kartik Sharma successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
35. Manish Singh Narwariya successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
36. Shivani Gupta successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
37. Sudhanshu Patel successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
38. Girjesh Patidar successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
39. Kriti Patwari successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
40. Samisksha Sharma successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
41. Shivangi Sharma successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
42. Sweta Tandel successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
43. Priyam Shivhare successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019

Students Achievements

44. Mayank Sharma successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
45. Nancy Tiwari successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
46. Harsh Sagar successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
47. Rajendra Patel successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019
48. Mudrika Prasad Patel successfully completed twelve Weeks NPTEL course on "Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice" awarded the elite category certificate in November 2019.
49. Aditya successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite category certificate in November 2019.
50. Deepika Agrawal successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite category certificate in November 2019.
51. Shika Singhal successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite category certificate in November 2019.
52. Deepali Shrivasta successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite category certificate in November 2019.
53. Shivangi Gupta successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite category certificate in November 2019.
54. Bharat Singh successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite category certificate in November 2019.
55. Saurabh Kumar Pathak successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" awarded the elite category certificate in November 2019.
56. Pragya Mandloi successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite category certificate in November 2019
57. Hariom Singare successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite category certificate in November 2019
58. Deepa Baghel successfully completed twelve Weeks NPTEL course on "Integrated Waste Management for a Smart City" awarded the elite category certificate in November 2019

Students Achievements

59. Ankita Singh successfully completed twelve Weeks NPTEL course on “Integrated Waste Management for a Smart City” awarded the elite category certificate in November 2019
60. Avinash Jain successfully completed twelve Weeks NPTEL course on “Integrated Waste Management for a Smart City” awarded the elite category certificate in November 2019
61. Sarthak Jain successfully completed twelve Weeks NPTEL course on “Integrated Waste Management for a Smart City” awarded the elite category certificate in November 2019
62. Deepesh Garg successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
63. Rohan Roriya successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
64. Himanshi Agrawal successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
65. Ramkrishna Bharti successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
66. Ratik Kumar singh successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
67. Ajay Rathore successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
68. Aman Kumar Rajak successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
69. Sonu Kumar Patidar successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
70. Manas Gupta successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
71. Isha Dubey successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
72. Saumya Arya successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
73. Amisha Mujalda successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.

Students Achievements

74. Nipurn Runij successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
75. Naman Chhpariya successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
76. Ankit Patidar successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
77. Siddharth Songara successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
78. Aditya Kumar successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
79. Suraj Patel successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
80. Ekansh Gaikwad successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
81. Pratyush Singh Kushwah successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
82. Nirdesh Rajoria successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
83. Abhay Sharma successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
84. Yatin Singh Yadav successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
85. Ruchika Sharma successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
86. Vivek Sharma successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
87. Anshul Maurya successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.
88. Sourabh Kourav successfully completed twelve Weeks NPTEL course on “Sustainable and Affordable Sanitation Solutions for Small Towns: Policy, Planning and Practice” in November 2019.

Students Achievements

89. Pragma Mandloi successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019.
90. Vishal Devraj Mudliyar successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019
91. Aparna Khare successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019.
92. Hariom Singare successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019.
93. Rohit Parkh successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019.
94. Yash Sahu successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019.
95. Archit Tripathi successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019.
96. Vipul Upadhyay successfully completed four Weeks NPTEL course on "Scheduling Techniques in Projects" in November 2019.
97. Shivangi Gupta successfully completed twelve Weeks NPTEL course on "Operating System Fundamentals" in November 2019.

Students Achievements



Student Name	Activities Participated
Himanshi Agrawal	<ul style="list-style-type: none"> • Member of organizing committee of event Khayali Picture • Member of organizing committee of event Untrash (best out of waste) • Participated in Khayali Picture • Participated in International Dance and Music Fest UDBHAV UTSAV • Student coordinator at Interschool Quiz Competition organised by IITK
SnehaRajawat	<ul style="list-style-type: none"> • Student coordinator at Interschool Quiz Competition organised by IITK • Student coordinator at International conference SDRAP
Priyam Gupta	<ul style="list-style-type: none"> • Student coordinator at Interschool Quiz Competition organised by IITK • Student coordinator at International conference SDRAP

Students Achievements



Student Name

Activities Participated

Samiksha Sharma	<ul style="list-style-type: none"> • Won 2 prize in classical group dance at International Dance and Music Fest UDBHAV UTSAV
Smriti Garg	<ul style="list-style-type: none"> • Participated in Untrash (best out of waste)
Divyanshu Parahua	<ul style="list-style-type: none"> • Coordinator at Interschool quiz competition organized by IITK
Mohammad Siraj Khan	<ul style="list-style-type: none"> • Coordinator at Interschool quiz competition organized by IITK
Rajan Pandey	<ul style="list-style-type: none"> • Student coordinator at International conference SDRAP
Priyam Shivhare	<ul style="list-style-type: none"> • Student coordinator at International conference SDRAP
Shivangi Gupta	<ul style="list-style-type: none"> • Organized Untrash • Organized Khayali picture
Sarthak Jain	<ul style="list-style-type: none"> • Coordinator at interschool quiz competition organized by IITK
Nikhil Parasar	<ul style="list-style-type: none"> • Coordinator at interschool quiz competition organized by IITK
Harshit Tripathi	<ul style="list-style-type: none"> • Coordinator at interschool quiz competition organized by IITK

Result Analysis

Semester	Total	Passed	Percentage Passed
7th	134	114	85

Grade Point	A+	A	B+	B	C+
No. of Students	4	18	48	38	6

CITY BRIEF

छात्रों को समझाई मृदा परीक्षण की तकनीक



■ एमआईटीएस में आयोजित कार्यशाला में जानकारी देते एक्सपर्ट।

सिटी रिपोर्टर | एमआईटीएस में सिविल इंजीनियरिंग डिपार्टमेंट की ओर से जियोटेक्निकल इंजीनियरिंग पर कार्यशाला का आयोजन किया गया। इसमें मृदा की परीक्षण प्रणाली और सैंपलिंग पर चर्चा की गई। दिल्ली से आए डॉ. कुंवर सिंह प्रधान ने विधि संबंधी जानकारी और प्रयोग के बारे में बताया। इसके अलावा अनुसंधान द्वारा रिटेनिंग वॉल डिजाइन और अर्थ प्रेशर थ्योरी की प्रयोगात्मक तकनीक का विवरण दिया गया। विभागाध्यक्ष डॉ. मनोज त्रिवेदी ने जियोटेक्निकल इंजीनियरिंग से संबंधित मॉडल, मशीनरी, इक्विपमेंट के बारे में जानकारी दी गई। साथ ही छात्र-छात्राओं की जिज्ञासाओं का समाधान भी किया गया। इस मौके पर डॉ. एसके जैन, डॉ. संजय तिवारी, प्रो. अर्चना तिवारी सहित अन्य लोग मौजूद रहे।



इंटर स्कूल विज्ज कॉम्पिटिशन विजेता टीम के प्रतिभागियों को प्रमाण पत्र वितरित किए



विजेता टीम का द्वितीय चरण कानपुर में

पत्रिका PLUS रिपोर्टर

ग्वालियर ♦ माधव इंस्टीट्यूट ऑफ टेक्नॉलोजी एंड साइंस के स्टूडेंट एक्टिविटी सेंटर में विज्ज आयोजित हुई। भूकंप सुरक्षा के संदेश को फैलाने के लिए भारतीय प्रौद्योगिकी संस्थान कानपुर इंटरस्कूल विज्ज कॉम्पिटिशन संचालित करता है। इस विज्ज में तीन राउंड रोविन राउंड, पिकचर राउंड और लकी नंबर राउंड रखे गए। प्रत्येक को चार उपचरणों

में विभाजित किया गया। प्रतियोगिता में भारतीय विद्या भवन प्रिज्म स्कूल सतना, सिंधिया कन्या विद्यालय, ग्वालियर ग्लोरी हाईस्कूल, एमरेल्ड हाइट्स इंटरनेशनल स्कूल इंदौर की टीमों ने हिस्सा लिया। प्रत्येक टीम में चार-चार स्टूडेंट्स ने हिस्सा लिया। कॉम्पिटिशन के प्रारंभिक चरण में एमरेल्ड हाइट्स इंटरनेशनल स्कूल इंदौर ने प्रथम स्थान प्राप्त किया। विजेता टीम को द्वितीय चरण के लिए आईआईटी कानपुर 26 जनवरी को आमंत्रित करेगा। विजेता टीम तथा सभी प्रतिभागी छात्रों को एनआईसीईई के प्रमाण-पत्र प्रदान किए गए।

मृदा की परीक्षण प्रणाली एवं सैंपलिंग विधि पर हुई विस्तृत चर्चा

सत्ता सुधार | ग्वालियर

आज सिविल इंजीनियरिंग डिपार्टमेंट, (एमआईटीएस) ग्वालियर में जियोटेक्निकल इंजीनियरिंग पर कार्यशाला का आयोजन किया गया। जिसमें की कीनोट स्पीकर डॉ जे के शर्मा प्रोफेसर आरटीयू कोटा द्वारा स्वेल् की इन सीटू टेस्टों का विवरण किया गया जिसके तहत मृदा की परीक्षण प्रणाली एवं सैंपलिंग



विधि पर विस्तृत चर्चा की गई। इसी क्रम में डॉ अमित श्रीवास्तव प्रोफेसर दिल्ली टेक्निकल यूनिवर्सिटी के द्वारा आधुनिक विधियों द्वारा पायल फाउंडेशन बांधने एवं कंस्ट्रक्शन साइट पर प्रयोग किए जाने वाले विशेष प्रकार के पॉलीमर मटेरियल जोकि पायल फाउंडेशन बांधने में मददगार होते हैं उन पर विस्तृत जानकारी प्रदान की गई। डॉ कुंवर सिंह प्रधान विज्ञानिक सीआरआरआई दिल्ली द्वारा, मृदा नीलिंग की विधि तथा उसके प्रयोगों का विवरण

दिया गया एवं बॉक्स ने लिंग के पेटेंट की जानकारी प्रदान की गई। इसी क्रम में इंजीनियर चालीसगांव कर रिटायर्ड इंजीनियर इन चीफ के द्वारा आधुनिक प्रणाली एवं अनुसंधान द्वारा रिटेनिंग वॉल डिजाइन एवं अर्थ प्रेशर थ्योरी की प्रयोगात्मक तकनीक का विवरण प्रदान किया गया।