

Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441108

NAAC Accredited (A+Grade)





Video Lectures Details - Civil Engineering Department

List of Activities Conducted

Civil Engg. Department Channel Link

 $\underline{https://www.youtube.com/channel/UCvwYV1orwuDsQOwtBfEliPw}$

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|------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------|---------------------------|--------------------|----------------------------|-------------|-----|-----------------------------------------|
| Sr. No. | Activities | Details of Activity | Resource Person /Adress and Contact Number | Date of Conduction | In colabreation with | Venue/Platfor m | No. of Participant s | PO | PSO | Link |
| 1 | E-Expert Talk (Webinar) | E- Expert talk (webinar) on 07-08-2020 on topic Geotechnical Exploration by renowned expert Dr. Sudhanwa Shingarey (Technical Director Geotechnical Services Private Limited MIDC Hingna Nagpur) | Mobile No. 9881092523 sudhanwa@geotechser vices.in | 7/8/2020 | ICI. IEI & ISTE | Google Meet | 119 | 3,5,8,11,12 | 1,2 | https://youtu.be/-2TXfUsS3D <u>A</u> |
| 2 | E-Expert Talk (Webinar) | E- Expert talk (webinar) on 14-08-2020 on topic "Planning of Drinking Water Supply Scheme" by Er. O. N. Mukharjee, ONM Engineering Consultant, Nagpur & Hon. Secretary of IWWA. | Mobile No. 9422126526 sonmconsultants@gm ail.com | 14/8/2020 | IWWA | Google Meet | 116 | 3,5,8,11,13 | 1,3 | https://youtu.be/IZiiW1LjlyQ |
| 3 | Parents Meet | NA | NA | 21/08/2020 | ISTE | Google Meet | 94 | 3,5,8,11,14 | 1,3 | NA |
| 4 | Parents Meet | NA | NA | 10/04/2021 | ISTE | Google Meet | 63 | 3,5,8,11,15 | 1,3 | NA |
| 5 | E-Expert Talk (Webinar) | E- Expert talk (webinar) on 24-04-2021 on topic "Water conservation" by Er. Minal Dehadrai, Managing Diretor, Aquades Structural Consultant pvt. Ltd. Nagpur. | Mobile No. 9518369469 | 24/04/2021 | IWWA | Google Meet | 105 | 3,5,8,11,13 | 1,3 | https://youtu.be/Gy6bHAyK8Ac |
| 6 | National Webinar | National Webinar on "Employment Opportunity in Engineering - "Post Covid Challenges" in association with In association with IE(I) and ICI, (NLC) Students Chapters for final year and Diploma final year students. Dr. Virendra Dehadrai, Director, Aquades Structural Consultant Pvt. Ltd Delivered the session. | 9423684917 | 09-05-2021 | IEI, ICE | Google Meet | 400+ | 3,5,8,11,14 | 1,4 | https://youtu.be/kDUyeJaTW9A |

| 7 | Wolrd Environment Day | organized a Webinar to commemorate WORLD ENVIRONMENT DAY 2021 on Topic "Water Quality Management: Impact On Water Quality Due to Covid-19 Lockdown" delivered by Dr. Sandeep Kumar Shukla, Quality Manager and Research Officer, Wainganga Division, Central Water Commission, Govt. of India. | 9422739450 | 06-06-21 | ISTE.IEI & IWWA | Google Meet | 250 | 3,5,8,11,13 | 1,3 | https://youtu.be/8UqwdPWR7ms |
|----|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|-----------------|-------------|-----|-------------|-------|------------------------------|
| 8 | E-Expert Talk (Webinar) | Guest Lecture: Durable-Sustainable concrete by utilization of ultra fine SCMs by Dr. Mohammad Nadeem, Vice President, Ambuja Cement, Mumbai Region under ARETX Forum in Association with ICI and IEI | 9860095268 | 07-08-21 | ICI. IEI & ISTE | Google Meet | 86 | 3,5,8,11,12 | 1,3 | https://youtu.be/ZWeUwJxQqoQ |
| 9 | E-Expert Talk (Webinar) | | | | | | | | | |
| 10 | Online Group Disussion | | | | | | | | | |
| 11 | Virtual Site Visit At NEERI Nagpur | Department of Civil engineering organised a virtual site visit to CSIR-NEERI Nagpur. Mr. Prakash Kumbhare, Senior Principal Scientist, PRMMG guided this complete visit to following departments: 1) Water Technology & Management Division, 2) Air Pollution Control Division, 3) Waste Water Technology Division, Chemical & Hazardous Waste Management Division & 4) Harit Sangrahalaya. very well coordinated by by Prof. Mohitsingh Katoch | | 3-9-2021 | IEI, IWWA | Google Meet | 91 | | 1,2,3 | https://youtu.be/DNfRzXx4Qfs |

| 12 | E-Expert Talk (Webinar) | Guest Lecture: Introduction to HEC-RAS software by Mr. Vignesh Iyer, Associate Enginer at Stante, Pune Region under ARETX Forum in Association with ICI and IEI, ISTE and IWWA | 8796479791 | 11/9/21 | ISTE.IEI & IWWA | Google Meet | 88 | 1,2,3,5,6,7 | | https://youtu.be/G56Og52_Tz0 |
|----|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|-----------------|-------------|-----|-------------|-------|------------------------------|
| 13 | E-Expert Talk (Webinar) | Department of Civil Engineering organised guest lecture on Concrete - yesterday today's and tomorrow" by Dr Arun Pofale, eminent professor VNIT Nagpur under ARTEX forum in Association with ICI and ISTE student chapters | 9423681931 | 17.09.2021 | ICI. IEI & ISTE | Google Meet | 94 | 3,5,8,11,12 | 1,2,3 | https://youtu.be/S3TpDPNNipQ |
| 14 | Virtual Site Visit At AIIMS Nagpur Mihan | Department of Civil engineering organised a virtual visit to AIIMS, Mihan,Nagpur. Mr. Sachin Motghare, Project Manager, guided this complete visit to following 1) Academy south building construction 2) Materials used for Aesthetic view, 3) Materials used for road construction 4) Environmental friendly construction. very well coordinated by Prof. Priyanka Petkar | 9067383219 | 25-9-2021 | IEI, ICI | Google Meet | 98 | | 1,2,3 | https://youtu.be/2Qht9PhOQ30 |
| 15 | E-Expert Talk (Alumni Webinar) | Depart of Civil Engineering started *Alumni webinar series* under ARTEX forum in association with IEI and ISTE. Today 1st webinar conducted by an successful entrepreneur and Alumni of our PG (M-Tech structure) Programme Er. Yamini Dadwe, Director, Accurate Megastructure, Nashik. on topic 'Advances in Pre- Engineered Structures. All the students from UG and PG programme attended the webinar | 918007972325 | 28.09.2021 | ICI. IEI & ISTE | Google Meet | 100 | 3,5,8,11,12 | 1,2,3 | https://youtu.be/FKehks0N_AI |

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| 16 | E-Expert Talk (Alumni Webinar) | Department of Civil Engineering started 'Alumni Webinar Series' under ARTEX forum in association with IEI and ISTE. Todays webinar conducted by a successful entrepreneur and Alumni of our UG Programme Er. Harsha Rambhade, Interior Designer, Ambience Home, Nagpur, (BE-Civil, Batch 2017-18), on the topic 'Career in Interior Designing & Opportunities'. All the students from UG and PG programme attended the webinar prominently. | 8208325473 | 17.09.2021 | ICI. IEI & ISTE | Google Meet | 96 | 3,5,8,11,12 | 1,2,3 | https://youtu.be/JKKjMHhanCI |
| 17 | Virtual visit in Virtual Mode to Kukdi riverbed site with Mr. Milind khamgaonkar (Ast. Prof. CED) | Department of Civil engineering organised a virtual Industrial visit to Kukdi riverbed site at Nighoj near Ranjangaon in Maharashtra. Deatails of site visit in Short. This is the the Kukdi riverbed site at Nighoj near Ranjangaon in Maharashtra, a typical erosion due to the stones and the rocks in the flowing water as well as due to composite granite stone with fissures, cracks, resulting into thousands of potholes known as Ranjans in local language. A site visit of Geological importance. Entire visit very well coordinated by by Mr. Milind khamgaonkar (Asst. Professor, Civil Engineering Department, Tulsiramji Gaikwad-Patil College of Engineering and Technology) | 8554986453 | 04-10-2021 | IEI, ICI, IWWA | Google Meet | 90 | | 1,2,3 | https://youtu.be/8TSlz8GIoYk |
| | Department of Civil Engineering | Well Disciplined Department | | | | | | | | https://youtu.be/5GriKG0ur1U |
| 19 | Farewell 2k24 | | | | | | | | | https://youtube.com/shorts/RiSCfCO1zvk |
| 20 | 3 Days Workshop on Total Station | | | | | | | | | https://youtube.com/shorts/4iwH2zrv1x4 |

| 21 | Site Visit at Metro Bhavan | Department of Civil Engineering under ARTEX Forum have organized a one-day site visit at, Maha-Metro Bhawan, Nagpur on dated 02/08/2024. Total 55 students of 3rd and 7th semester Civil Engineering took advantage of this informative visit | | | | | https://youtu.be/yUGxwNZNxMw |
|----|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----------------------------------|------------------------------|
| 22 | Reinstallation of Forum and Reformation IWWA student Chapter | the Department of Civil Engineering in collaboration with Indian Water Works Association (IWWA) Nagpur, successfully organized: -*_Reinstallation_* of its student forum -*_ARTEX_* -*_Reformation_* of Indian Water Works Association (IWWA)_*Student Chapter*_ & -*Felicitation of Students* for their academic, Co-curricular and Extra-curricular Achievements | | | | https://youtu.be //kaFZ10RjDk | https://youtu.be/o4rzWSUM1ZU |
| 23 | Fresher 2K24 | | | | | | https://youtu.be/b5q8-mv-J1U |