

2020-21

Sl. No	Topic	Delivery beyond the syllabus	Date-Month-Year	Resource person with designation
1	Geometric design of rural roads	Requirements of Geometric Design for rural roads	06-Aug-20	Dr T S Reddy Former Head, traffic, and transportation Engineering Division, Central road research institute, New Delhi
2	Distinguished lecture series and Launch of IGBC student chapter	Green Building and its movement in India, Green Concepts	01-Sep-20	Mrs Rekha M, Head, IGBC's Green Education Programme
3	Yoga of Immortals Mindful Session team the USA	Develop cognitive abilities for better decision-making. Flush out stress and anxiety instantly and on-demand. Improve awareness and emotional stability.	07-Sep-20	Rishi Venkat, Yoga of Immortals Fellow and mindfulness expert
4	Engineer's day	Importance of Engineer's Day, Material Evaluation & Selection, need for change in the materials	15-Sep-20	Dr B V Kiran Kumar, Associate Professor, Department of Civil Engg, SKSJTI, Bengaluru
5	Microsoft project for beginners" under the aegis of NIRMANA: Technical student club	Microsoft Project for Beginners, handling, and usage of the software	21-Sep-20	Mr. Naveen MP Assistant Professor, Dept. of Civil Engg KSEEM

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6	Inauguration session of FDP, Emerging trends in Civil Engineering	Recent trends in Pavement Constructions, Prefabricated housing for mass constructions, Pervious Concrete, Concrete Modelling at High Temperature, Soft computing Techniques	23 to 28 September 2020	Dr. A Veeraragavan, Professor, Dept. of Civil Engg, IIT Madras Dr. Ajay Chaurasia, Senior Principal Scientist, CBRI, Roorkee
7	Design and Operation of High-Performance Buildings	Design and Operation of High-Performance Concrete	29-Sep-20	Mr. Kaushik Reddy, Well Accredited professional, MAS (Sydney), PGP (NICMAAR)
8	Developing sustainable water managing system	Use of cascading tanks in semi-arid regions of Rural India	07-Oct-20	Mr. Aman Srivastava, Doctoral Fellow, MoRD, IIT Bombay
9	Gateway to Success webinar	Use of GATE score and its benefits after qualification.	12-Oct-20	Mr Ananth Pai
10	3 days student development program (sdp)	Green Building Materials for Sustainable Constructions, Geotechnique of Infrastructure	14 to 16 October 2020	Dr L R Manjunath, Associate Vice President, JSW Cements, Bengaluru
11	Role of civil engineering in rural development: issues & challenges	Rural Development Issues and Challenges.	19-Oct-20	Dr M V Ravi Babu, Associate Professor, NIRDPR, PhD (IIT-Roorkee)
12	Introduction to construction management	Practical aspects of construction	21-Oct-20	Er Ashok Kumar SG, Core Convenor, IGBC Chapter, Executive Director, CMTI

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13	Alumni tech talk: New Technologies in Construction & Safety Measures	New Technology in Construction and safety measures	23-Oct-20	Aditya Sidaram, Concrete Precast Systems Pvt Ltd, Assurance Engineer.
14	Industry technical talk BIM DESIGN + Digitalization	Interior modeling, Life cycle changes using BIM modeling	03-Nov-20	Dr Amarnath CB, BIM Expert
15	RS and GIS Applications in Civil Engineering for Sustainability	Applications of RS and GIS in Surveying over conventional	10-Nov-20	Dr Santhosh L G, Dept of Civil Engineering
16	Auto Plotter: Workflow and Design Environment	Software Products Offered, Estimation of Roads by GIS module	28-Nov-20	Mr Dinesh BR, Infycon Creative Software Pvt Ltd, Bengaluru
17	Revit for Employability of the Civil Engineering students	Turning Knowledge on Revit for financial benefits	05-Dec-20	Mr. Sandeep Jethlani, Knowledge Solutions India Pvt Ltd.
18	Introduction to readymix concrete	Materials and composition of Ready-mix concrete, its uses, and Preparation	17 & 18 December 2020	Mr V R Kowshika, Director, Qcrete Readymix India
19	Planning and construction aspects of Rigid Pavements	Characterization and behavior of rigid pavements (overview)	12 & 19 December 2020	Mr Nagesh Puttaswamy, Zonal Head, Ultratech Cements Ltd, Bengaluru
20	Design, Drainage and Analysis Solution (Water GEMS) Software	Design and Analytics solutions for bridges, building, drainage, road.	26-Dec-20	Mr Kushal kesrod, BDM, DesignTech Systems Pvt Ltd, Bengaluru

21	Higher Education opportunities in Germany: path to International success through Quality Education	Affordable education and employment opportunities abroad	15 January 2021	Ms Niketa Dedhia, Founder & Principal Consultant, Exponent Consultancy Services, USA
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Other activities Conducted after 15 January 2021

1. Youth Leadership and Entrepreneurship (Y-LED) - 15 February 2021 - Dr. Rahul Dandautiya & Mr. Srinidhi M U - Ajithabha Bose
2. Advancements in Civil Engineering: Role of Biotechnology - 4 March 2021 - Dr. Rahul Dandautiya & Mr. Srinidhi M U - Dr. Pratima Khandelwal
3. Advances in concrete technology - 1 June 2021 - Prof Asha & Prof Karthik J - Sri V R Kowshika
4. Materials for Energy and Environment - 5 June 2021 - Prof Karthik J - M V Reddy
5. Dream Career: A Guidance Program on Internship and Placement - 7 June 2021 - Prof Karthik J & Nagasubranium G - Mr. Kirubakaran

2019- 2020

Sl.no	Name of the event & speaker	Date and time	Targeted audience
1	Technical Talk : Mr.Muralidhar "Construction Industry overview"	31 October 2019 1.30pm to 2.30pm	7th semester
2	Invited Talk: Mr. Raghavendra "Retrofitting of structure"	04th November 2019 11.45 pm to 12.45 pm	7th semester
3	Guest lecture on fundamental of CADD: Mr. Sunil and team (Edu Cadd)	06th November 2019 10.45 am to 12.45 pm	3rd and 5th semester
4	Certificate course on BIM: Ms. Tejuswi	07th November 2019 9 am to 4 pm	7th semester
5	One Day workshop on Auto 2D,	12 March 2020	4th semester
6	Introduction to GIS	21 May 2020 11 am to 12 pm	6 and 8- semester civil students
7	Importance of Project planning	22t May 2020 11 am to 12 pm	6 and 8- semester civil students
8	Two-day online webinar on "Entrepreneurship, Business Planning Process."	22 and 23 May 2020 2.30pm to 3.30pm	Civil Students (6th and 8th semesters)