

Volume 2

Issue 12

DEPARTMENT OF CIVIL ENGINEERING

presents

CIVILIZATION

June 2020

"All of us do not have an equal talent. But ,all of us will have an equal opportunity to develop our talents."

-A P J ABDUL KALAM

VISION

- ❖ *To be a Department imparting knowledge in Civil Engineering Education, Research, Entrepreneurship and Industry outreach services for creating sustainable infrastructure and enhancing the quality of Life with professional and ethical values.*

MISSION

- ❖ *To provide an effective learning environment enabling to be a competent Civil Engineer.*
- ❖ *To motivate Research and Entrepreneurial initiatives in the field of Civil Engineering.*
- ❖ *To inculcate ethical values to serve the society with high order Professionalism.*

Impact of Covid – 19 on Construction Materials - Paint

In a surprisingly short time, the COVID-19 pandemic has upended life as we know it. Many architects and designers now work remotely while sheltering in place, doing our part to “flatten the curve” and reduce pressures on health care services. Meanwhile, researchers are studying COVID-19 at a breakneck pace, with some scientists demonstrating the virus transfers not only between two people, but also between exposed surfaces and individuals. This finding has created a general surface phobia, characterized by a fear of door handles, handrails, and other high-contact objects.

Not all materials offer a lasting home for viruses, however, and architects can put this knowledge to use—particularly when designing spaces for more vulnerable occupants. In a study published earlier this month in *The New England Journal of Medicine*, U.S. National Institutes of Health virologist Neeltje van Doremalen and her co-authors found that SARS-CoV-2 (the virus responsible for the COVID-19 illness) survives for two to three days on surfaces like plastic and stainless steel—a concerning fact for health care workers in facilities that largely feature these materials. The researchers assessed the decay rates of virus aerosol sprayed onto these surfaces, as well as onto copper and cardboard. They reported that the virus can remain active on cardboard for up to 24 hours, while it dies the quickest on copper, lasting around four hours.

Antimicrobial coatings are commonly used to eliminate viruses on material surfaces such as doorknobs, countertops, and wall surfaces. A swiftly growing industry —now valued in the billion-dollar range—has quietly and rapidly formed around such coatings. While some paint manufacturers have added microbe-killing agents to paint and primer coatings, other manufacturers have created coatings leveraging other chemical capabilities. For example, organo-silanes are silicon-based nano-coatings that form a highly-abrasive surface for viruses and bacteria,

effectively ripping them apart. Meanwhile, the chemical compound quaternary ammonium, typically used in disinfectants, causes cell leakage and eventual death of microbes. Other strategies include photocatalytic and superhydrophobic coatings, which both exhibit self-cleaning functionality.

While these substances hold potential, concerns remain over an increased prevalence of chemicals in the built environment. For example, when the CDC found “no evidence to suggest the products offer any enhanced protection from the spread of bacteria and germs, and that proper cleaning and hand washing are the best ways to prevent infection,” Oakland, Calif.–based healthcare provider Kaiser Permanente issued a ban on 15 antimicrobial chemicals used in interior applications. It is unclear whether or not the mechanical approach—seen in promising advances such as the bioinspired nanostructured antimicrobial surfaces developed by U.K.–based University of Bristol and Bengaluru, India–based Indian Institute of Science researchers—will be encouraged as an alternative to chemical antibiotics. In the meantime, architects can support more research on naturally microbe-inhibiting materials and remind their clients that adequate cleaning and hand washing remain the best practices for maintaining microbe-free environments.



By Mrs. V. J. Vedhanayaghi
Assistant Professor

Self-Consolidation Concrete (SCC) Market – A Glimpse

Market Overview

The global self-consolidating concrete (SCC) market is expected to grow with a CAGR greater than 5% during the forecast period. One of the major factors driving the market is the superior durability and reduced environmental footprint.

- Non-requirement of the vibration process for SCC is another major driver for the market studied.
- Among the applications, the precast concrete application is likely to account for the highest market share during the forecast period.
- Asia-Pacific is expected to account for the highest growth rate during the forecast period.

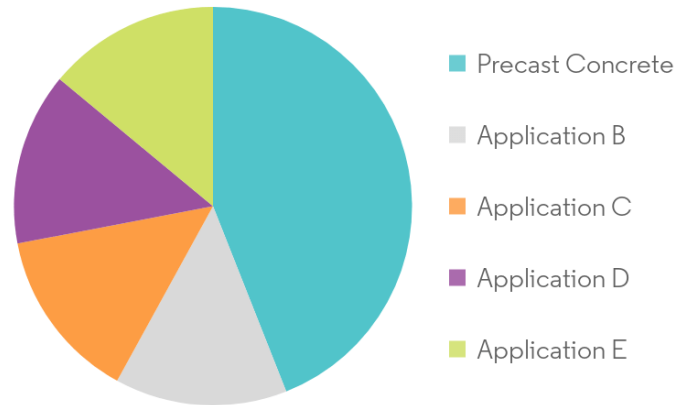
Key Market Trends

Precast Concrete Application to Dominate the Market

- Currently, the precast concrete segment accounts for the major consumption in the global SCC market. It consists of a range of products including flooring units, architectural cladding, masonry (blocks and walling), paving, piles & foundations, roof tiles, drainage, railway products, and structural components.
- Typically, precast products share the service life of the structure on which they are utilized. For example, concrete blocks are commonly used in the frame of buildings, particularly in cavity wall construction for housing.
- They will become usable until the structure is demolished or has its layout changed. Moreover, precast concrete products can be crushed to form recycled aggregate and can be reused in a number of applications.

- Hence, owing to the above-mentioned factors, the precast concrete application is likely to dominate the market

Self-Consolidating Concrete (SCC) Market, Revenue (%), by Application, Global, 2019



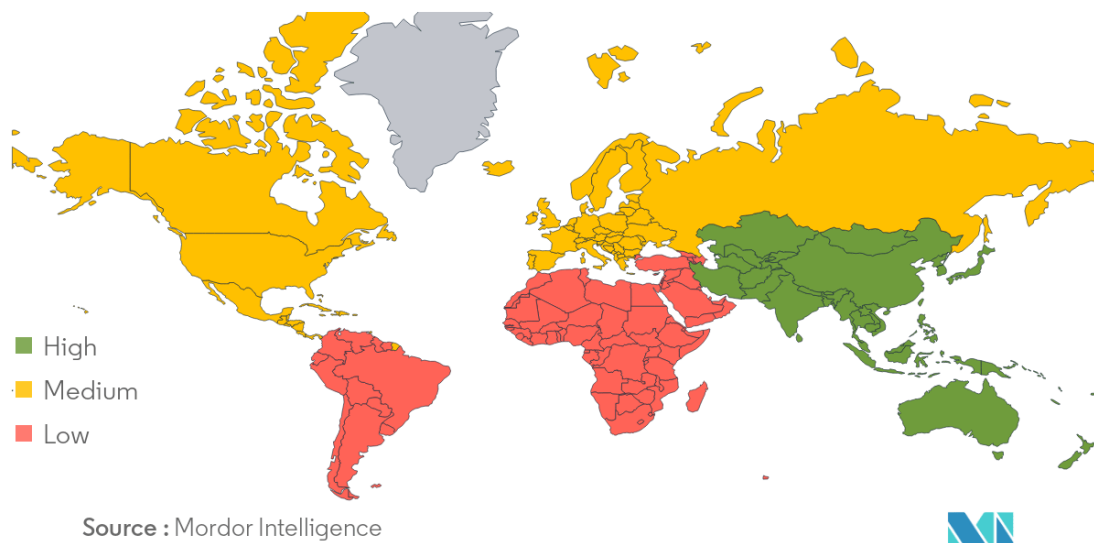
Source : Mordor Intelligence



Europe to dominate the market

- Europe is the current leader in the world for SCC and is expected to grow at a steady rate during the forecast period.
- The majority of the demand in Europe comes from Germany, the United Kingdom, and France.
- The increased consumer emphasis on low-noise construction activities, and the gradually recovering construction and housing sector in Europe, in recent years, are some of the factors contributing to the growth of the studied market in this region.
- Additionally, the growing popularity of low-fines SDC (Smart Dynamic Concrete) is also a major driving factor for the market studied in Europe.
- Hence, owing to the above-mentioned reasons, Europe is likely to witness the highest share of the market studied during the forecast period.

Self-Consolidating Concrete (SCC) Market - Growth Rate by Region, 2020-2025



Competitive Landscape

The global self-consolidating concrete (SCC) market is moderately consolidated as the majority of the market share is divided among few players. Some of the key players in the market include BASF SE, SIKA AG, CEMEX S.A.B. de C.V., Breedon Group plc, and Lafarge Holcim, among others.

By Mr. M. Manoharan

Assistant Professor

Department of Civil Engineering

Martian Concrete

It is a special type of concrete which is used to construct buildings on Mars. And also this type of concrete doesn't require water as an ingredient to form a concrete. Mars has tons of sulfur, maybe as much as 17% of the entire planet. In the 1970's material scientists found that the sulfur will become gas while converting it from the solid in the vacuum (in the moon) whereas the planet Mars is as same as earth which has the atmosphere so the sulphur can be liquefied. The team started to heat

the sulfur at 240°C. It is liquefied and then mixed with the aggregate- simulated Martian soil is formed and let the mixture cool. As the sulfur binds well with the soil and hardens the material to form the concrete. By using simulated Martian soil consisting of silicon dioxide, aluminum oxide, iron oxide, titanium dioxide, and mixing this aggregate 50/50 with molten sulfur, they were able to make blocks of quasi-Martian concrete. In the compression testing the team found that the compressive strength is 50 MPa or more than that whereas the strength of normal concrete is 20 MPa. The best mix for producing Martian concrete is 50 percent sulphur and 50 percent Martian soil with maximum aggregate size of 1 mm.

ADVANTAGES

1. It is relatively easy to handle.
2. They can be recycled by heating the sulphur and used repeatedly.
3. It has fast setting time.
4. The cost of the structure is low.



By B. THULASIRAM
III YEAR CIVIL B

DEPARTMENTAL ACTIVITIES

STUDENT ACTIVITIES

STUDENT PARTICIPATION IN ONLINE WEBINAR / ONLINE COURSE / ONLINE QUIZ PROGRAMS

Sl. No.	Name of the Student	Year/ Section	Course Title	Organized by	Event	Date
APRIL 2020						
1	Rithiga J. S.	I	Tips to crack Interview	Government College of Engineering, Dharmapuri	Webinar	18.04.2020
2			Coding - The Unsolved Mystery	Government College of Engineering, Dharmapuri	Webinar	20.04.2020
3			Emotional Intelligence	Government College of Engineering, Dharmapuri	Webinar	22.04.2020
4			Focusing Towards Career	Government College of Engineering, Dharmapuri	Webinar	24.04.2020
5			Python	Government College of Engineering, Dharmapuri	Webinar	29.04.2020
MAY 2020						
1	Rithiga J. S.	I	COVID-19 Pandemic and General Intelligence	K.S.R. College of Engineering	Quiz	14.05.2020

2			FRP Strengthened RCC Piles under Lateral Loads - A Field Study	SRM Institute of Science and Technology	Technical Webinar	24.05.2020
3	Dharunika Vijayakumar	I	FRP Strengthened RCC Piles under Lateral Loads - A Field Study	SRM Institute of Science and Technology	Technical Webinar	24.05.2020
4			Career Edge - Knockdown the Lockdown	TCS iON	Online Course	22.04.2020 to 19.05.2020
5	Vasanth I.	III B	Construction Errors in Concrete Structures	P.S.R. Engineering College	Webinar	11.05.2020
6			Pervious Concrete	P.S.R. Engineering College	Webinar	12.05.2020
7			Techniques to Evaluate Corrosion in Rebar Embedded in Concrete	P.S.R. Engineering College	Webinar	13.05.2020
8			Let's Chase Corona with Chaste English	Guru Nanak College	National Level Quiz	13.05.2020
9			Important Aspects of RCC Structures	P.S.R. Engineering College	Webinar	14.05.2020
10			Modern Surveying Techniques	P.S.R. Engineering College	Webinar	15.05.2020
11			Digitalization in Construction	P.S.R. Engineering College	Webinar	16.05.2020
12			Building Information Modelling & REVIT Architecture	Jerusalem College of Engineering & Institution of Industrial Design	Webinar	22.05.2020

13			Data- Driven Optimization in Engineering	Karpaga Vinayaga College of Engineering and Technology	Webinar	25.05.2020
14			Urban Environmental Management	Mohamed Sathak Engineering College	Webinar	28.05.2020
15			CIVIQ 2020 - Civil Engineering Quiz	Dhanalakshmi Srinivasan College of Engineering and Technology	Online Quiz	28.05.2020
16	Thulasi Ram B.	III B	Techniques to Evaluate Corrosion in Rebar Embedded in Concrete	P.S.R. Engineering College	Webinar	13.05.2020
17			Digitalisation in Construction	P.S.R. Engineering College	Webinar	16.05.2020
18			Importance of MEP in buildings	Easwari Engineering College	Webinar	21.05.2020 to 23.05.2020
19			Construction of building using green concept and Basic Concepts of Planning and Design of Bridges	Easwari Engineering College	Webinar	26.05.2020
20			Urban Environmental Management	Mohamed Sathak Engineering College	Webinar	28.05.2020
21			Surya E.	III B	Building Information Modelling & REVIT Architecture	Jerusalem College of Engineering & Institution of Industrial Design
22	Data- Driven Optimization in Engineering	Karpaga Vinayaga College of Engineering and Technology			Webinar	25.05.2020

23			Email Etiquette	TCS iON	Online Course	26.05.2020 to 29.05.2020
24			Communication Skills	TCS iON	Online Course	31.05.2020 to 01.06.2020
25	Singaram C. T.	III B	Building Information Modelling & REVIT Architecture	Jerusalem College of Engineering & Institution of Industrial Design	Webinar	21.05.2020 & 22.05.2020
26			Environment and Sustainable Development	Francis Xavier Engineering College	Webinar	23.05.2020
27			Urban Environmental Management	Mohamed Sathak Engineering College	Webinar	28.05.2020
28			Communication Skills	TCS iON	Online Course	28.05.2020
29			Contract Management	TCS iON Digital Hub	Online Course	30.05.2020
30	Sudharsan S. P.	III B	Behaviour of Structural Systems - Bridging the gap between the theory and real time practise	Mohamed Sathak A.J. College of Engineering	FDP	22.05.2020 to 24.05.2020
31	Naveen Aravind A.	III B	Environment and Sustainable Development	Francis Xavier Engineering College	Webinar	23.05.2020
32			Data- Driven Optimization in Engineering	Karpaga Vinayaga College of Engineering and Technology	Webinar	25.05.2020
33			Communication Skills	TCS iON	Online Course	26.05.2020
34			Email Etiquette	TCS iON	Online Course	28.05.2020
35			Contract Management	TCS iON Digital Hub	Online Course	31.05.2020

JUNE 2020

1	Dharunika Vijayakumar	I	Building Materials & Construction	REC	Quiz	08.06.2020
2			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
3			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
4			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
5			Water Supply Engineering	REC	Quiz	12.06.2020
6	Ganeshan R	I	Building Materials & Construction	REC	Quiz	08.06.2020
7	Jessewin David E.	I	Building Materials & Construction	REC	Quiz	08.06.2020
8	Manish A.	I	Building Materials & Construction	REC	Quiz	08.06.2020
9			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
10			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
11	Mogesh A.H.	I	Building Materials & Construction	REC	Quiz	08.06.2020
12	Naveen Kumar N.	I	Building Materials & Construction	REC	Quiz	08.06.2020
13	Nithish Sai D.	I	Building Materials & Construction	REC	Quiz	08.06.2020
14	Rajkumar	I	Building	REC	Quiz	08.06.2020

			Materials & Construction			
15	Relisttin Mebi R.	I	Building Materials & Construction	REC	Quiz	08.06.2020
16			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
17			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
18	Reshmi M.	I	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
19			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
20			Water Supply Engineering	REC	Quiz	12.06.2020
21	Rithiga J.S.	I	Building Materials & Construction	REC	Quiz	08.06.2020
22			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
23			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
24			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
25			Water Supply Engineering	REC	Quiz	12.06.2020
26	Santhosh Kumar M.	I	Building Materials & Construction	REC	Quiz	08.06.2020
27			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
28			Hydrology & Water Resources	REC	Quiz	10.06.2020

			Engineering			
29			Water Supply Engineering	REC	Quiz	12.06.2020
30	Sharvin	I	Building Materials & Construction	REC	Quiz	08.06.2020
31	Sivabala Gavaskar S.	I	Building Materials & Construction	REC	Quiz	08.06.2020
32			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
33			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
34			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
35			Water Supply Engineering	REC	Quiz	12.06.2020
36	Sudharsan E.	I	Building Materials & Construction	REC	Quiz	08.06.2020
37			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
38			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
39			Water Supply Engineering	REC	Quiz	12.06.2020
40	Tharunraaj M.	I	Building Materials & Construction	REC	Quiz	08.06.2020
41			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
42			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020

43			Water Supply Engineering	REC	Quiz	12.06.2020
44	Wazeer Ahmed M.	I	Building Materials & Construction	REC	Quiz	08.06.2020
45			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
46	Akkari Vamsi	I	Building Materials & Construction	REC	Quiz	08.06.2020
47	Adithyasudees.R	II A	Building Materials & Construction	REC	Quiz	08.06.2020
			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
49	Arunachalam S.	II A	Building Materials & Construction	REC	Quiz	08.06.2020
50			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
51			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
52			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
53			Water Supply Engineering	REC	Quiz	12.06.2020
54			Customs & Traditions, History, Tourism, Administration of Jammu & Kashmir	Rusa and EBSB Club Of Anna University, Chennai	Quiz	20.06.2020
55			COVID -19 - Pre and Post lockdown	REC	Quiz	29.06.2020
56	Ashik A	II A	Building	REC	Quiz	08.06.2020

			Materials & Construction			
57	Barath S	II A	Building Materials & Construction	REC	Quiz	08.06.2020
58			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
59			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
60			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
61			Water Supply Engineering	REC	Quiz	12.06.2020
62	Bhuvan M	II A	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
63			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
64			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
65			Water Supply Engineering	REC	Quiz	12.06.2020
66	Chandrasekar.P	II A	Building Materials & Construction	REC	Quiz	08.06.2020
67	Jananisri M	II A	Building Materials & Construction	REC	Quiz	08.06.2020
68			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
69			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020

70			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
71			Water Supply Engineering	REC	Quiz	12.06.2020
72	Kousiya S	II A	Building Materials & Construction	REC	Quiz	08.06.2020
73			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
74			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
75			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
76			Water Supply Engineering	REC	Quiz	12.06.2020
77			Lathika M.	II A	Building Materials & Construction	REC
78	Soil Mechanics & Foundation	REC			Quiz	09.06.2020
79	Hydrology & Water Resources Engineering	REC			Quiz	10.06.2020
80	Construction Practice, Planning and Management	REC			Quiz	11.06.2020
81	Water Supply Engineering	REC			Quiz	12.06.2020
82	Praveen S	II B	COVID -19 - Pre and Post lockdown	REC	Quiz	29.06.2020
83	Prithvi E.	II B	Building Materials &	REC	Quiz	08.06.2020

			Construction			
84			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
85			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
86			Water Supply Engineering	REC	Quiz	12.06.2020
87	Shashank N	II B	Building Materials & Construction	REC	Quiz	08.06.2020
88			Building Materials & Construction	REC	Quiz	08.06.2020
89			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
90	Sree Varrun D	II B	Construction Practice, Planning and Management	REC	Quiz	11.06.2020
91			Water Supply Engineering	REC	Quiz	12.06.2020
92	Sreemathi R.	II B	Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
93			Water Supply Engineering	REC	Quiz	12.06.2020
94			Building Materials & Construction	REC	Quiz	08.06.2020
95			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
96	Srimathi C	II B	Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
97			Construction Practice, Planning	REC	Quiz	11.06.2020

			and Management			
98			Water Supply Engineering	REC	Quiz	12.06.2020
99	Subhash S	II B	Building Materials & Construction	REC	Quiz	08.06.2020
100	Suganthi D	II B	Building Materials & Construction	REC	Quiz	08.06.2020
101	Sumithra T	II B	Building Materials & Construction	REC	Quiz	08.06.2020
102			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
103			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
104			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
105			Water Supply Engineering	REC	Quiz	12.06.2020
106	Vasanth D	II B	Building Materials & Construction	REC	Quiz	08.06.2020
107	Yogashree G	II B	Building Materials & Construction	REC	Quiz	08.06.2020
108	Aarthi B S	III A	Building Materials & Construction	REC	Quiz	08.06.2020
109	Anjanadevi T	III A	Building Materials & Construction	REC	Quiz	08.06.2020
110			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
111			Hydrology & Water Resources	REC	Quiz	10.06.2020

			Engineering			
112			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
113			Water Supply Engineering	REC	Quiz	12.06.2020
114	Anuradha S	III A	Building Materials & Construction	REC	Quiz	08.06.2020
115			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
116			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
117			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
118			Water Supply Engineering	REC	Quiz	12.06.2020
119			Balaji V	III A	Building Materials & Construction	REC
120	Soil Mechanics & Foundation	REC			Quiz	09.06.2020
121	Hydrology & Water Resources Engineering	REC			Quiz	10.06.2020
122	Bhuvaneshwaran P	III A	Building Materials & Construction	REC	Quiz	08.06.2020
123	Dhivya G	III A	Construction Practice, Planning and Management	REC	Quiz	11.06.2020
124			Water Supply Engineering	REC	Quiz	12.06.2020

125	Dillibalaji G	III A	Building Materials & Construction	REC	Quiz	08.06.2020
126			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
127	Govindha Krishnan J	III A	Building Materials & Construction	REC	Quiz	08.06.2020
128			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
129	Harine R	III A	Building Materials & Construction	REC	Quiz	08.06.2020
130			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
131			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
132			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
133			Water Supply Engineering	REC	Quiz	12.06.2020
134	Hemanathan V	III A	Building Materials & Construction	REC	Quiz	08.06.2020
135			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
136			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
137			Water Supply Engineering	REC	Quiz	12.06.2020
138	Kamalesh D	III A	Building Materials & Construction	REC	Quiz	08.06.2020

139	Karthik S	III A	Building Materials & Construction	REC	Quiz	08.06.2020
140	Manikandan KS	III A	Building Materials & Construction	REC	Quiz	08.06.2020
141			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
142	Mugilan P	III A	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
143			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
144			Water Supply Engineering	REC	Quiz	12.06.2020
145	Nagaraj M	III A	Water Supply Engineering	REC	Quiz	12.06.2020
146	Agaliya BV	III B	Building Materials & Construction	REC	Quiz	08.06.2020
147			Water Supply Engineering	REC	Quiz	12.06.2020
148	Aravinthan K	III B	COVID -19 - Pre and Post lockdown	REC	Quiz	29.06.2020
149			Geography, Geology and Geotechnics of Jammu & Kashmir	Rusa and EBSB Club Of Anna University, Chennai	Quiz	27.06.2020
150			Customs & Traditions, History, Tourism, Administration of Jammu & Kashmir	Rusa and EBSB Club Of Anna University, Chennai	Quiz	20.06.2020
151			Recent Trends in Concrete	REC	Webinar	13.06.2020

			Technology & Admixture			
152			Tech Wizard 2K20 (National Level Technical Online Quiz Contest)	B.S. Abdur Rahman Crescent IST	Quiz	08.06.2020
153			Online Quiz Contest on Concrete Technology	SNS College Tech	Quiz	06.06.2020
154			Step into robotic process Automation	Guvi Tech	Quiz	03.06.2020
155			Environmental Impact Assessment	Hindhusthan College of Engineering & Technology, Coimbatore	Webinar	22.06.2020
156			Water Resources Engineering	KL Deemed to be University, AP	Quiz	22.06.2020
157			"Recent Advancements in Civil Engineering: Challenges and Future Perspectives- Part II"	Shri Vishnu Engineering College for Women, AP	FDP	22.06.2020-28.06.2020
158			Geotechnical Engineering II	KL Deemed to be University, AP	Quiz	22.06.2020
159			Recent Trends in Concrete Technology & Admixture	REC	Webinar	13.06.2020
160			Water Supply Engineering	REC	Quiz	12.06.2020
161			Construction Practice, Planning and Management	REC	Quiz	11.06.2020

162	Aravinthan K	III B	Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
163			Soil Mechanics & Foundation	REC	Quiz	08.06.2020
164			Tech Wizard 2K20 (National Level Technical Online Quiz Contest)	B.S. Abdur Rahman Crescent IST	Quiz	08.06.2020
165			Building Materials & Construction	REC	Quiz	08.06.2020
166			Technical Significance of Civil Drafting and Role of Computers in Foundation & Shoring Structures	B.S. Abdur Rahman Crescent IST	Quiz	08.06.2020
167			Online Quiz Contest on Concrete Technology	SNS	Quiz	08.06.2020
168			Digital Vying - 2K20	Shri Vishnu Engineering AP	Quiz	08.06.2020
169			Production of Methane Gas from Municipal Solid Waste and Domesitc Wastewater	Jerusalem College of Engineering	Quiz	08.06.2020
170			Prasad V	III B	Building Materials & Construction	REC
171	Prasanth Raj G V	III B	Building Materials & Construction	REC	Quiz	08.06.2020
172	Rajnikanthan S	III B	Building Materials & Construction	REC	Quiz	08.06.2020

173	Rama Krishnan M	III B	Building Materials & Construction	REC	Quiz	08.06.2020
174	Ranjith Kumar M	III B	Building Materials & Construction	REC	Quiz	08.06.2020
175	Rohan G	III B	Building Materials & Construction	REC	Quiz	08.06.2020
176	Sanjay Akash B	III B	Building Materials & Construction	REC	Quiz	08.06.2020
177	Sathish Kumar K	III B	Building Materials & Construction	REC	Quiz	08.06.2020
178	Selvaraj R	III B	Building Materials & Construction	REC	Quiz	08.06.2020
179	Shanmughapriyaa E P	III B	Geography, Geology and Geotechnics of Jammu & Kashmir	Rusa and EBSB Club Of Anna University, Chennai	Quiz	27.06.2020
180			World CanSat/Rocketry Championship Phase - 0	World CanSat/Rocketry	Webinar	22.06.2020
181			Guidelines for Writing & Publishing Effective Research Papers	Presidency College, Bengaluru	Webinar	22.06.2020
182			International Quiz on e-Learning	Bharat Institute of Engineering and Technology, Telangana	Quiz	20.06.2020
183			Customs & Traditions, History, Tourism, Administration of Jammu &	Rusa and EBSB Club Of Anna University, Chennai	Quiz	20.06.2020

			Kashmir			
184			Online Quiz Contest on Concrete Technology	SNS College of Technology	Quiz	06.06.2020
185	Sharon Immanuel Stephen	III B	Building Materials & Construction	REC	Quiz	08.06.2020
186	Shine S	III B	CIVIQ 2020 - Civil Engineering Quiz	Dhanalakshmi Srinivasan	Quiz	01.06.2020
187	Shyam Ganesh SV	III B	Building Materials & Construction	REC	Quiz	08.06.2020
188	Sibi Chakravarthy T	III B	Building Materials & Construction	REC	Quiz	08.06.2020
189			Environmental Impact Assessment	Hindhusthan College of Engineering & Technology, Coimbatore	Webinar	28.06.2020
190			Applications of Repair and Rehabilitation of Bridges	Saveetha Engineering College	Webinar	26.06.2020
191			Water Resources Engineering	KL Deemed to be University, AP	Quiz	23.06.2020
192			One week STTP & FDP on "Recent Advancements in Civil Engineering: Challenges and Future Perspectives- Part II"	Shri Vishnu Engineering College for Women, AP	Webinar	27.06.2020
193			Geotechnical Engineering II	KL Deemed to be University, AP	Quiz	22.06.2020
194			Light Gauge Steel Frame	SSN College of	Webinar	18.06.020

			Technology - The Next Big Thing	Engineering		
195	Singaram CT	III B	Recent Trends in Concrete Technology & Admixture	REC	Quiz	13.06.2020
196			-Water Supply Engineering	REC	Quiz	12.06.2020
197			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
198			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
199			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
200			Tech Wizard 2K20 (National Level Technical Online Quiz Contest)	B.S. Abdur Rahman Crescent IST	Quiz	08.06.2020
201			Singaram CT	III B	Building Materials & Construction	REC
202	Technical Significance of Civil Drafting and Role of Computers in Foundation & Shoring Structures	B.S. Abdur Rahman Crescent IST			Quiz	06.06.2020
203	Online Quiz Contest on Concrete Technology	SNS College of Technology			Quiz	06.06.2020
204	Production of Methane Gas from Municipal Solid Waste and	Jerusalem College of Engineering			Webinar	05.06.2020

			Domesitc Wastewater			
205			Disinfection Technology of Hospital Wastes and Wastewater - Suggestions for disinfection strategy during COVID -19 Pandemic	Francis Xavier Engineering College, Tirunelveli	Webinar	03.06.2020
206			Bootcamp on BIM (Building Information Modelling) in Construction Industry	Skill Lync	Webinar	03.06.2020
207			CIVIQ 2020 - Civil Engineering Quiz	Dhanalakshmi Srinivasan	Quiz	01.06.2020
208			Building Materials & Construction	REC	Quiz	08.06.2020
209			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
210			Water Supply Engineering	REC	Quiz	12.06.2020
211			Building Materials & Construction	REC	Quiz	08.06.2020
212			CIVIQ 2020 - Civil Engineering Quiz	Dhanalakshmi Srinivasan	Quiz	01.06.2020
213			Autodesk BIM	Builders EC	Webinar	30.06.2020
214	Surya E	III B	Environmental Impact Assessment	Hindhusthan	Webinar	28.06.2020
215			Synopsis - Modelling in ETABS & STAAD.Pro	Hindhusthan	Webinar	27.06.2020

216			Applications of Repair and Rehabilitation of Bridges	Saveetha	Webinar	26.06.2020
217			Water Resources Engineering	KL Deemed U , AP	Quiz	23.06.2020
218			One week STTP & FDP on "Recent Advancements in Civil Engineering: Challenges and Future Perspectives- Part II"	Shri Vishnu Engineering College for Women, AP	Webinar	22.06.2020
219			Geotechnical Engineering II	KL Deemed University, AP	Quiz	22.06.2020
220			Recent Trends in Concrete Technology & Admixture	REC	Webinar	13.06.2020
221			- Water Supply Engineering	REC	Quiz	12.06.2020
222			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
223			-Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
224			-Soil Mechanics & Foundation	REC	Quiz	09.06.2020
225	Surya E	III B	Tech Wizard 2K20 (National Level Technical Online Quiz Contest)	B.S. Abdur Rahman Crescent IST	Quiz	08.06.2020
226			- Building Materials & Construction	REC	Quiz	08.06.2020

227			Technical Significance of Civil Drafting and Role of Computers in Foundation & Shoring Structures	B.S. Abdur Rahman Crescent Institute of Science and Technology	Webinar	06.06.2020
228			Online Quiz Contest on Concrete Technology	SNS College of Technology	Quiz	06.06.2020
229			Production of Methane Gas from Municipal Solid Waste and Domesitic Wastewater	Jerusalem College of Engineering	Webinar	05.06.2020
230			Art Contest - 2020	Kalasalingam	Art Contest	05.06.2020
231			Bootcamp on BIM (Building Information Modelling) in Construction Industry	Skill Lync	Webinar	05.06.2020
232	Thiwakar B	III B	Building Materials & Construction	REC	Quiz	08.06.2020
233			Building Materials & Construction	REC	Quiz	08.06.2020
234	Thulasiram B	III B	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
235			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
236			Water Supply Engineering	REC	Quiz	12.06.2020
237			Building Materials & Construction	REC	Quiz	08.06.2020

238	Vasanth I	III B	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
239			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
240			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
241			Water Supply Engineering	REC	Quiz	12.06.2020
242			Light Gauge Steel Frame Technology - The Next Big Thing	SSN College of Engineering	Webinar	18.06.2020
243			Math Skills Practice	Rathinam Technical Campus	Quiz	20.06.2020
244			E-Quiz on International Yoga Day	Soni College, Solapur, Maharashtra	Quiz	21.06.2020
245			Geotechnical Engineering II	KL Deemed to be University, AP	Quiz	22.06.2020
246			One week STTP & FDP on "Recent Advancements in Civil Engineering: Challenges and Future Perspectives- Part II"	Shri Vishnu Engineering College for Women, AP	Webinar	22.06.2020
247			Organised Scaffolding	Team d3a, The Scaffolding & Access Engineers	Webinar	30.06.2020
248			Excellence in Civil Engineering	Meenakshi Sundararajan	Webinar	29.06.2020
249			FDP on "Advanced E-	Hindhusthan College	Webinar	29.06.2020

			Learning in Structural Engineering Design Concepts"			
250	Vasanth I	III B	GATE Preparation	Easwari Engineering College	Webinar	29.06.2020
251			COVID -19 - Pre and Post lockdown	REC	Webinar	29.06.2020
252			Environmental Impact Assessment	Hindhusthan College	Webinar	28.06.2020
253			Techniques for Increasing the Strength and Stability of Structures	Hindhusthan College	Webinar	27.06.2020
254			Role of Civil Engineers in Environmental Protection	PEC	Webinar	27.06.2020
255			Municipal Solid Waste Management	PEC	Webinar	26.06.2020
256			Applications of Repair and Rehabilitation of Bridges	SEC	Webinar	26.06.2020
257			Strength of Materials	ATME College of Engineering, Mysuru	Webinar	25.06.2020
258			Thermal Infrared Remote Sensing and its Applications in Hydrology	EEC	Webinar	25.06.2020
259			Recent Advancements in Civil Engineering	CMR IT	FDP	24.06.20 to 26.06.20
260			Flooring and Coating in	SSN CE	Webinar	24.06.2020

			Construction			
261	Vasanth I	III B	Water Resources Engineering	Dr. JJ Magdum College of Engineering, Maharashtra	Webinar	24.06.2020
262			Seismic Analysis of Structures as per IS 1893:2016	PEC	Webinar	24.06.2020
263			Tech Wizard 2K20 (National Level Technical Online Quiz Contest)	B.S. Abdur Rahman CSIT	Quiz	08.06.2020
264			Technical Significance of Civil Drafting and Role of Computers in Foundation & Shoring Structures	B.S. Abdur Rahman CSIT	Webinar	06.06.2020
265			Online Quiz Contest on Concrete Technology	SNS College of Technology	Quiz	06.06.2020
266			Production of Methane Gas from Municipal Solid Waste and Domesitc Wastewater	JCE	Webinar	05.06.2020
267			Disinfection Technology of Hospital Wastes and Wastewater - Suggestions for disinfection strategy during COVID -19 Pandemic	Francis Xavier	Webinar	03.06.2020
268	Vignesh B	III B	Building Materials & Construction	REC	Quiz	08.06.2020

269	Vignesh G	III B	Building Materials & Construction	REC	Quiz	08.06.2020
270	Vijay Anand A	III B	Building Materials & Construction	REC	Quiz	08.06.2020
271	Vishal Karthik N	III B	Construction Practice, Planning and Management	REC	Quiz	11.06.2020
272	Yugesh R	III B	Building Materials & Construction	REC	Quiz	08.06.2020
273			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
274			Water Supply Engineering	REC	Quiz	12.06.2020
275	Ashiq Ahamed N	IV A	Building Materials & Construction	REC	Quiz	08.06.2020
276			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
277	Balamurugan A	IV A	Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
278	Indumathi.s	IV A	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
279	Keerthana S	IV A	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
280	Prasanna S.	IV A	Building Materials & Construction	REC	Quiz	08.06.2020
281			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
282	Ramkumar S	IV A	Building Materials & Construction	REC	Quiz	08.06.2020
283			Soil Mechanics & Foundation	REC	Quiz	09.06.2020

284	Sadhasivam V A	IV B	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
285			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
286			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
287	Sakthi T	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
288			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
289			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
290			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
291			Water Supply Engineering	REC	Quiz	12.06.2020
292	Sandhya J	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
293			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
294			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
295			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
296			Water Supply Engineering	REC	Quiz	12.06.2020
297	Sathyashriya K	IV B	Building Materials &	REC	Quiz	08.06.2020

			Construction			
298	Sithrubi T	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
299	Surya Narayana Murthy S	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
300			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
301			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
302			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
303			Water Supply Engineering	REC	Quiz	12.06.2020
304			Swetha.G	IV B	Building Materials & Construction	REC
305	Soil Mechanics & Foundation	REC			Quiz	09.06.2020
306	Hydrology & Water Resources Engineering	REC			Quiz	10.06.2020
307	Construction Practice, Planning and Management	REC			Quiz	11.06.2020
308	Water Supply Engineering	REC			Quiz	12.06.2020
309	Tharun Varshan K C	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
310			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
311			Hydrology & Water Resources	REC	Quiz	10.06.2020

			Engineering			
312			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
313			Water Supply Engineering	REC	Quiz	12.06.2020
314	Unish Kumar V	IV B	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
315			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
316			Water Supply Engineering	REC	Quiz	12.06.2020
317	Viran Dave	IV B	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
318			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
319			Water Supply Engineering	REC	Quiz	12.06.2020
320	Yamini G	IV B	Soil Mechanics & Foundation	REC	Quiz	09.06.2020
321			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
322			Water Supply Engineering	REC	Quiz	12.06.2020
323	Yashwanth Sathya Narayanan P K	IV B	Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
324			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
325			Water Supply Engineering	REC	Quiz	12.06.2020
326	Karthik A.	IV B	Building	REC	Quiz	08.06.2020

			Materials & Construction			
327			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
328			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
329			CPS	REC	Quiz	11.06.2020
330			Water Supply Engineering	REC	Quiz	12.06.2020
331	Pragadeshwaran S.	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
332			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
333			Hydrology & Water Resources	REC	Quiz	10.06.2020
334			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
335			Water Supply Engineering	REC	Quiz	12.06.2020
336	Mohan Ragu M.G.	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
337			Hydrology & Water Resources Engineering	REC	Quiz	10.06.2020
338			CPS	REC	Quiz	11.06.2020
339			Water Supply Engineering	REC	Quiz	12.06.2020
340	Kaaviya B.	IV B	Building Materials & Construction	REC	Quiz	08.06.2020
341			Soil Mechanics & Foundation	REC	Quiz	09.06.2020
342			Hydrology &	REC	Quiz	10.06.2020

			Water Resources			
343			Construction Practice, Planning and Management	REC	Quiz	11.06.2020
344			Water Supply Engineering	REC	Quiz	12.06.2020

FACULTY ACCOMPLISHMENTS

JOURNAL PUBLICATION

- Dr. S. Geetha and Dr. M. Selvakumar published a Journal Paper titled “**Ductile Cementitious Composite with Copper Slag as Fine Aggregate**” in Materials Today: Proceedings 26 (2020), June 2020, pp.434–438. (Elsevier, Scopus Indexed with impact factor 0.694).
- Dr. A. Rose Enid Teresa and C. Vidya published a Journal Paper titled “**A Review on the Potential Effects of Tsunami on Built Environment**” in Materials Today: Proceedings with DOI <https://doi.org/10.1016/j.matpr.2020.06.019>. (Elsevier, Scopus Indexed with impact factor 0.694).
- Dr. M. Uma Magesvari, P. Muthaiyan, M. Ammaiappan and S. Yugasini published a Journal Paper titled “**Sustainable Development of Self Compacting Concrete using Carbon Fiber**” in Journal of Green Engineering, Vol 10, Issue 5, 2020, pp. 2025-2042. (Scopus Indexed with impact factor 0.55).
- M. Manoharan, J. Jasper Daniel, S. Premkumar and V. J. Vedhanayaghi published a Journal Paper titled “**Study on Behaviour of Crumb Rubber Modified Bitumen**” in International Journal of Advanced Science and Technology, Vol. 29, No. 7, 2020, pp. 342-351. (Scopus Indexed with impact factor 0.41).

- M. Goutham Priya, A. J. Jeyarthi and M. Hemavathy published a Journal Paper titled **“Landslide Susceptibility Mapping with Aerial Photographs and Weight of Evidence Model”** in International Journal of Advanced Science and Technology, Vol. 29, No. 8, 2020, pp. 4749-4759. (Scopus Indexed with impact factor 0.41).
- M. Ammaiappan, P. Muthaiyan, M. Uma Magesvari and K. Natarajan published a Journal Paper titled **“Strength, Durability and Hydraulic Properties of clay Stabilized with Eco Sand”** in International Journal of Mechanical and Production Engineering Research and Development (IJMPERD), Vol. 10, Issue 3, Jun 2020, pp. 2193-2202. (Scopus Indexed).
- Journal Paper titled **“Experimental and Analytical Investigation of T-Beam cum Slab Bridge”** by Dr. Rose Enid Teresa Amaladosson and Umarani Chockalingam has been accepted for publication in International Journal of Bridge Engineering. (ESCI Indexed)
- Journal Paper titled **“Optimization of Multifunctional Nano Cement Composite for Self – Sensing”** by Dr. S. Geetha and Dr. M. Selvakumar has been accepted for publication in Materials Today: Proceedings. (Elsevier, Scopus Indexed with impact factor 0.694).
- Journal Paper titled **“Study on Workability and Strength Properties of Sustainable Super Workable Concrete”** by P. Muthaiyan, M. Uma Magesvari, M. Ammaiappan and K. Ramadevi has been accepted for publication in Journal of Green Engineering. (Scopus Indexed with impact factor 0.55).
- Journal Paper titled **“Effect of Carbon Fibre Reinforced Polymer Laminates on Steel Fibre Reinforced Concrete Beams”** by P. Krishna Kumar, R. Madhavaperumal, N. Mahamood Ul Hasan and E. S. Karthic has been accepted for publication in International Journal of Advanced Science and Technology. (Scopus Indexed with impact factor 0.41).
- Journal Paper titled **“A State of art on the Behaviour of Exterior Beam Column Joints Subjected to Cyclic Loading”** by S. Stella, R. Mercysanthi, K.

Subramanian and A. Rose Enid Teresa has been accepted for publication in Journal of Critical Reviews. (Scopus Indexed)

- Journal Paper titled **“A Study on performance of strength characteristics by partial replacement of cement with natural Zeolite and GGBS”** by S. Yugasini, Dr. M. Uma Magesvari, P. Muthaiyan and S. Suman has been accepted for publication in Journal of Critical Reviews. (Scopus Indexed)

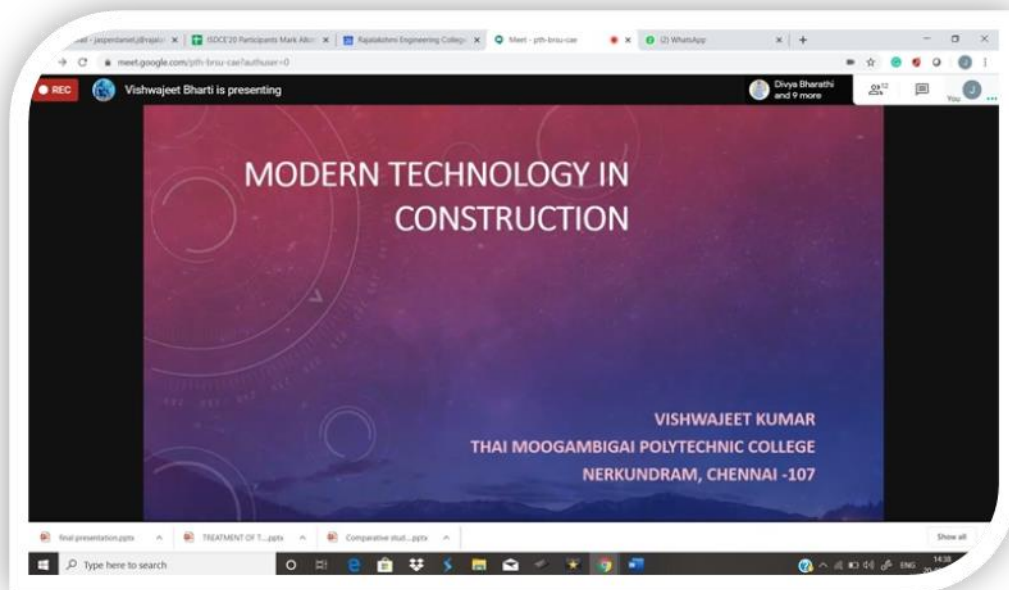
CONFERENCE PAPER PUBLICATION

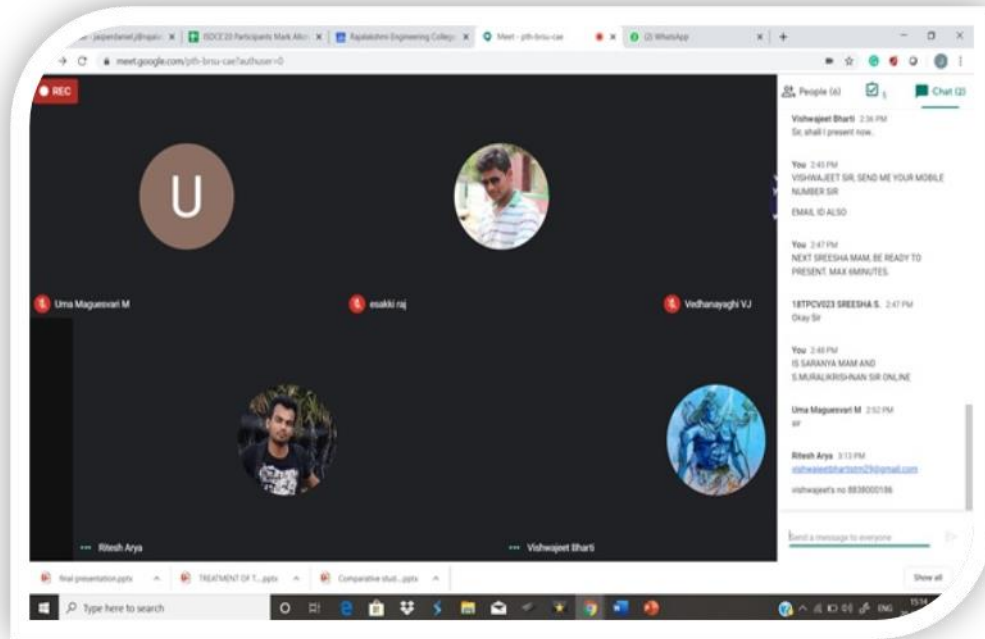
- P. Muthaiyan, Dr. M. Uma Magesvari, S. Yugasini, M. Ammaiappan presented a conference paper titled **“Performance of Ultra High Performance Concrete using Steel Fibre”** in International Conference on “Recent Advances in Mechanical Civil & Electrical Engineering” organized Online by St. Martin’s Engineering College, Secunderabad, Telangana on 19th and 20th June 2020.

NATIONAL WEB CONFERENCE CONDUCTED BY THE DEPARTMENT

One-day National Web Conference was conducted on "Innovations for Sustainable Development in Civil Engineering - ISDCE '20" on 20th May 2020. The Conference was conducted online through Google Meet and around 150 participants from various Institutions attended the Inaugural Session of the Conference in the morning. The afternoon session of the Conference consisted of 5 Plenary Sessions and in each Plenary Session 6 to 7 Conference Papers were presented by the participants. The Keynote Speakers for the Inaugural Session of the Conference were:

- Dr. S. Satish Kumar/Professor, Structural Engineering Laboratory, Department of Civil Engineering, IIT - Madras. He delivered a lecture on the topic **“Sustainability Issues in Civil Engineering”**.
- Dr. Senthil Kumar Rajendran/Assistant Professor & Associate Dean - Civil (Planning & Development), Department of Civil Engineering, NIT Trichy. He delivered a lecture on the topic **“Embodied Energy in Building Materials - Part of the Sustainable Buildings”**.





National Web Conference on

"Innovations for Sustainable Development in Civil Engineering - ISDCE '20"

TECHNICAL WEBINARS ORGANIZED BY THE DEPARTMENT

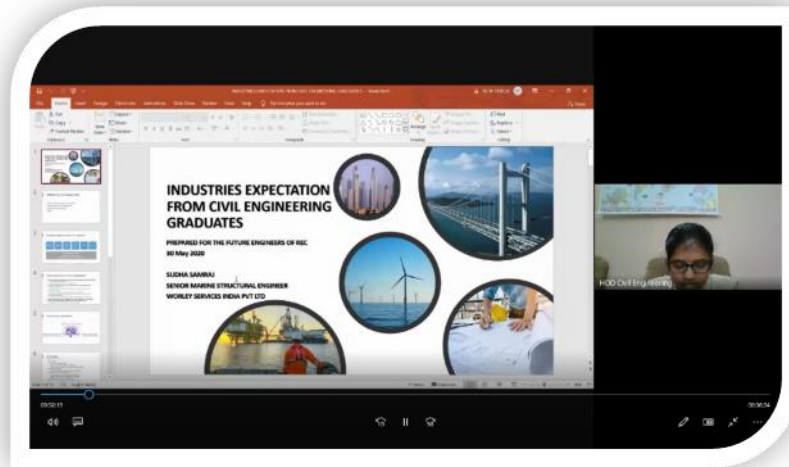
- A Webinar was organized on **“Guidelines to crack Government Competitive Exams”** for the III Year & IV year Civil Engineering students through Google Meet. The lecture was delivered by Mr. R. Sugumar, Scientist/Engineer–SC (Civil), Vikram Sarabhai Space Centre, ISRO, Dept. of Space, Govt. of India, Thiruvananthapuram on 16th May 2020. The Webinar was organized by the Department in association with Indian Concrete Institute (ICI) & Institution’s Innovation Council (IIC).

- A Technical Webinar was organized by the department in association with Indian Concrete Institute (ICI) and the Institution's Innovation Council (IIC) on the topic **“Fundamentals to Advanced Research in Civil Engineering”** delivered by Ms. Ishwarya Srikanth, Ph.D (Research Scholar in Structural Engineering), Graduate Research and Teaching Assistant, Department of Civil Engineering, Florida Atlantic University on 23rd May 2020.



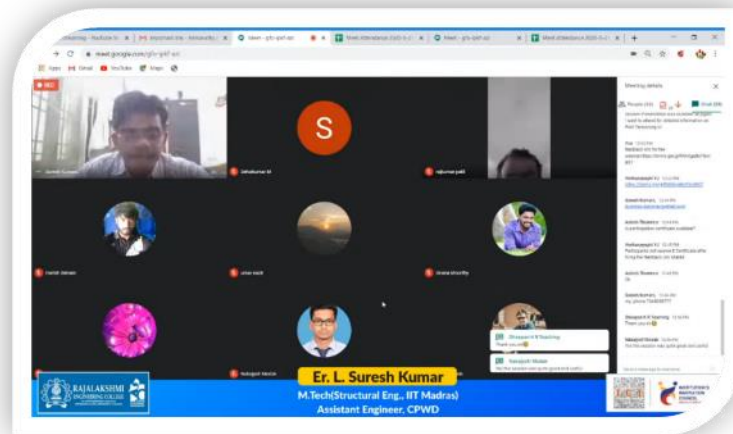
Technical Webinar on “Fundamentals to Advanced Research in Civil Engineering”

- A Webinar was organized by the department in association with Indian Concrete Institute (ICI) and the Institution's Innovation Council (IIC) on the topic **“Industries Expectation from Civil Engineering Graduates”** delivered by Mrs. Sudha Samraj, M. Tech. (Ocean Engineering, IIT Madras), Senior Marine Structural Engineer, Worley Services India Pvt. Ltd. on 30th May 2020.



Webinar on “Industries Expectation from Civil Engineering Graduates”

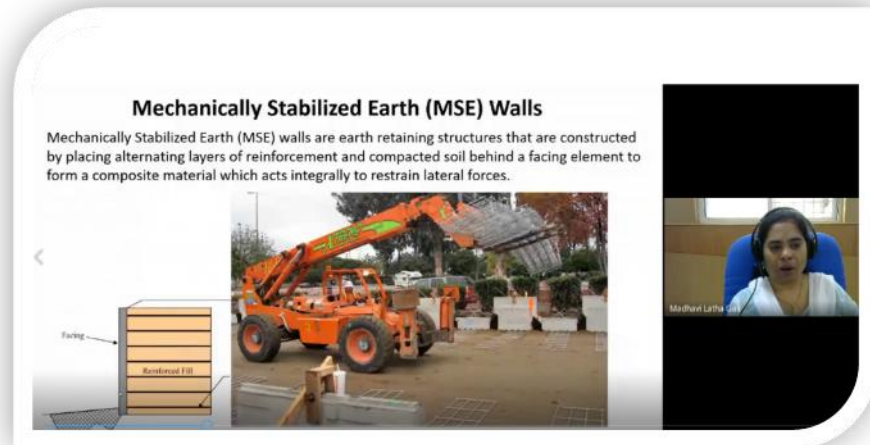
- One-day Technical Webinar was organized for the Faculty members and the Students on the topic **“Recent Trends in Concrete Technology & Admixture”** delivered by Er. L. Suresh Kumar, Assistant Engineer (CPWD) on 13th June 2020. The Webinar was organized by the Department in association with Indian Concrete Institute (ICI) & Institution’s Innovation Council (IIC).



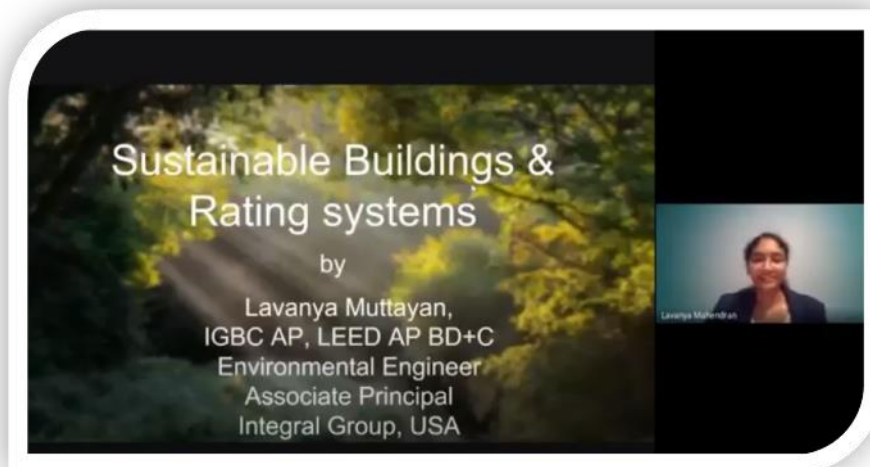
Webinar on “Recent Trends in Concrete Technology & Admixture”

- Two days Technical Webinar Series was organized by the Department in association with Indian Concrete Institute (ICI) & Institution’s Innovation Council (IIC) on 24th June and 25th June 2020. The Resource Persons for the webinar were:

- Dr. Madhavi Latha Gali/Professor, Indian Institute of Science, Bangalore. She delivered a lecture on the topic **“An Overview of Reinforced Soil Structures”** on 24th June 2020.
- Mrs. M. Lavanya, M. Tech LEED (BD+C) AP, IGBC AP, Associate Principal, Integral Group, California, United States. She delivered a lecture on the topic **“Sustainable Building and Rating System”** on 25th June 2020.



Technical Webinar Series on “An Overview of Reinforced Soil Structures”



Technical Webinar Series on “Sustainable Building and Rating System”

CIVIL ENGINEERING TECHNICAL QUIZ SERIES ORGANIZED BY THE DEPARTMENT

Civil Engineering Technical Quiz Series was conducted for 5 days from 8th June to 12th June 2020. The Quiz Programme was organized by the Department of Civil Engineering in association with Indian Concrete Institute (ICI) & Institution's Innovation Council (IIC). Technical Quiz topics for each day is as given below:

- Day 1 (08.06.2020): Building Materials & Construction
- Day 2 (09.06.2020): Soil Mechanics & Foundation
- Day 3 (10.06.2020): Hydrology & Water Resources Engineering
- Day 4 (11.06.2020): Construction Practice, Planning and Management
- Day 5 (12.06.2020): Water Supply Engineering

OTHER ACHIEVEMENTS

- Project has been sanctioned for financial assistance from DST - TDT - Waste Management Technology (WMT) to Dr. S. Geetha for her Research Proposal entitled, "**Grinding Waste from Automobile Industry as sustainable construction material**". The total project cost is Rs. 48.82 Lakhs with DST share of 40.54 Lakhs and Industry share of Rs. 8.28 Lakhs for duration of three years.
- Dr. S. Geetha delivered a webinar lecture on "**Case studies on Repair and Rehabilitation of Structures**" organized by SSN Engineering College on 27th May 2020.
- Dr. A. Rose Enid Teresa has been recognised as Reviewer in Materials Today Proceedings.
- Mr. P. Muthaiyan won first prize & cash award in online discussion on "PEB Structures" conducted by Akshaya College of Engineering and Technology, Coimbatore on 27th May 2020.
- Mrs. S. Muthu Lakshmi has been shortlisted as NPTEL Translator for English to Hindi translation of NPTEL courses with NPTEL translator ID Tran1438.

FACULTY PARTICIPATION IN ONLINE WEBINAR / FDP / QUIZ / WORKSHOP

APRIL 2020					
Sl. No.	Name of the Faculty Member	Course Title	Organized by	Event	Date
1	Dr. M. Selvakumar	Quality Article Writing-Tips and Tricks	MGR Educational and Research Institute	Webinar	22.04.2020 to 28.04.2020
2		Design of Experiments: An Engineering Perspective	Hexacube India	Webinar	26.04.2020 to 28.04.2020
3	Dr. A. Rose Enid Teresa	Leadership Training	REC	FDP	16.04.2020 to 30.04.2020
4	Dr. S. Geetha	Planning and organising research using Scopus and Mendeley	GuruNanak Dev University, Amritsar	Workshop	01.04.2020
5		Design of Experiments: An Engineering Perspective	Hexacube India	Webinar	22.04.2020 to 24.04.2020
6	Dr. M. Uma Magesvari	Leadership Training	REC	FDP	16.04.2020 to 30.04.2020
7	Mrs. S. Muthu Lakshmi	Leadership Training	REC	FDP	16.04.2020 to 30.04.2020
8	Mr. S. Premkumar	Research outcomes, technical paper writing, patent filing	Data tech	Webinar	20.04.2020
9		Design of steel structures using TEKLA software	CADD centre	Webinar	25.04.2020
10		Future is here	ICT academy	Webinar	27.4.2020
11	Mr. N. Mahamood UI Hasan	Research outcomes, technical paper writing, patent filing	Data tech	Webinar	20.04.2020
12		Corrosion Inhibitorsto Enhance Service Life	NIT Calicut (KHRI)	Webinar	27.04.2020
13	Mrs. M.	Research outcomes,	Data tech	Webinar	20.04.2020

	Gouthampriya	technical paper writing, patent filing			
14		Performance Based Specifications	IITM	Webinar	17.04.2020
15		Best Practices In Pedagogy - Corona & Beyond	IITM- PALS	FDP	24.04.2020
16		Digital Knowledge Series - Season 3 On Future Is Here	SKYCMPUS	Webinar	27.04.2020
17		Corrosion Inhibitorsto Enhance Service Life	NIT Calicut (KHRI)	Webinar	27.04.2020
18		Bituminous mix design Part 1 & 2	KHRI	Webinar	30.04.2020
19		Mrs. M. Hemavathy	Research outcomes, technical paper writing, patent filing	Data tech	Webinar
20	Corrosion Inhibitorsto Enhance Service Life		NIT Calicut (KHRI)	Webinar	27.04.2020
21	Bituminous mix design Part 1 & 2		KHRI	Webinar	30.04.2020
22	Recycled aggregates for sustainable Road Construction confirmation		NIT Calicut (KHRI)	Webinar	28.04.2020
23	Superplasticizers and their Use in Indian Climate Conditions		ICI Cochin Centre	Webinar	26.04.2020
24	Work Place On Communication Skills		REC	FDP	16.04.2020 to 29.04.2020
25	Mrs. A. J. Jeya Arthi		Research outcomes, technical paper writing, patent filing	Data tech	Webinar
26		Corrosion Inhibitorsto Enhance Service Life	NIT Calicut (KHRI)	Webinar	27.04.2020
27		Recycled aggregates for sustainable Road Construction confirmation	NIT Calicut (KHRI)	Webinar	28.04.2020
28		Layer of Protection of Analysis , An Introductory guide to Hazop & Basic TQM		E-learning courses	19.04.2020 & 26.04.2020
29		Work Place On Communication Skills	REC	FDP	16.04.2020 to

					29.04.2020
30	Mr. M. Manoharan	Design of steel structures using TEKLA software	CADD centre	Webinar	25.04.2020
31		Digital twin & Digital Construction Technology	CADD centre in association with Bentley	National Web Conference	29.04.2020 & 30.04.2020
32		Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020
33	Mr. E. S. Karthic	Design of steel structures using TEKLA software	CADD centre	Webinar	25.04.2020
34		Corrosion Inhibitorsto Enhance Service Life	NIT Calicut (KHRI)	Webinar	27.04.2020
35		Bituminous mix design Part 1 & 2	KHRI	Webinar	30.04.2020
36		Digital twin & Digital Construction Technology	CADD centre in association with Bentley	National Web Conference	29.04.2020 & 30.04.2020
37		Shrinkage induced Distress in Concrete and Remedies	IITM	Webinar	30.04.2020
38		Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020
39	Mr. R. Madhavaperumal	Design of steel structures using TEKLA software	CADD centre	Webinar	25.04.2020
40		Digital Knowledge Series - Season 3 On Future Is Here	SKYCOMPUS	Webinar	27.04.2020
41		Digital twin & Digital Construction Technology	CADD centre in association with Bentley	National Web Conference	29.04.2020 & 30.04.2020
42		Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020
43	Ms. V. J. Vedhanayaghi	Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020
44		Digital twin & Digital Construction	CADD centre in association with Bentley	National Web Conference	29.04.2020 & 30.04.2020

		Technology			
45		Digital Knowledge Series 2020, focused on the theme 'THE FUTURE IS NOW	ICT academy	Webinar	27.04.2020
46		Engineering Education: Post-COVID19	VVCE, Mysuru	Webinar	28.04.2020
47	Ms. S. Yugasini	Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020
48	Mr. P. Krishnakumar	Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020
49	Mr. P. Muthaiyan	Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020
50	Ms. C. Vidya	Work Place On Communication Skills	REC	FDP	16.04.2020 to 29.04.2020

MAY 2020					
Sl. No.	Name of the Faculty Member	Course Title	Organized by	Event	Date
1	Dr. M. Selvakumar	Patent drafting and processing with importance of trademark and copyright	Journal of Advanced Engineering Research, India	Webinar	06.05.2020 & 07.05.2020
2		Insights into Quality Research and Innovation	Vivekanandha CE for Women	Webinar	13.05.2020 to 20.05.2020
3		Indian seismic codes IS: 1893: 2016 & IS 13920: 2016	RMK EC	FDP	18.05.2020 to 22.05.2020
4		Faculty program on NBA	Bharati Vidyapeeth CE	Webinar	05.05.2020.
5		Industry 4.0	S.A Engineering College	Webinar	29.05.2020
6		Know Safety, No pain in Civil Engineering Work	KPR IET	Webinar	31.05.2020

7		Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020
8	Dr. S. Geetha	Entrepreneurship and Development	MHRD and IIC	Online Webinar series	01.05.20 to 22.05.2020
9		Patent drafting and Processing with importance of Trademark and copyright”	Hexacube	Webinar	06.05.20 to 27.05.2020
10		Insights into Quality Research and Innovation	Vivekanandha CE for Women	Webinar	13.05.2020 to 20.05.2020
11		Indian seismic codes IS: 1893: 2016 & IS 13920: 2016	RMK Engineering College	FDP	18.05.2020 to 22.05.2020
12		Industry 4.0	S.A Engineering College	Webinar	29.05.2020
13		Know Safety, No pain in Civil Engineering Work	KPR IET	Webinar	31.05.2020
14		Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020
15			Recent Advances in science and Technology in Concrete	IIT Madras	Webinar
16		Faculty Program on NBA	Bharati Vidyapeeth College of Engineering-	Webinar	05.05.2020
17		Progress of Concrete Science since the time of Duff A Abrams	KDK CE, Nagpur	Webinar	07/05/2020
18		Structural Audit of Building	ICI	Webinar	10.05.2020
19		Structural Steel	Prathyusha EC	Webinar	11.05.2020.

		Design Concepts				
20	Dr. M. Uma Magesvari	BIM concepts using TEKLA Structures	DR NGP IT	Webinar	11/05/2020	
21		Research Workflows, Research Metrics & Excellence in Academic Institutes	AICTE & Elsevier	Webinar	12/05/2020	
22		NAAC Awareness Programme for Faculty	MMIT	Webinar	08/05/2020 to 14/05/2020	
23		Innovations & Sustainability Through Construction Chemicals	KDK CE	Webinar	14.05.2020	
24		COVID Quiz	Akshaya CET	Quiz	15.05.2020	
25		Renovation of concrete Structures	MAMCET	Webinar	18.05.2020	
26		Quiz-Bridge Structures- Approaches to Loading and Analysis	SVEC	Quiz	19.05.2020	
27		Fecal Sludge management	KDK CE,	Webinar	19.05.2020	
28		Bridge Structures- Approaches to Loading and Analysis	SVEC	Webinar	19.05.2020	
29		FDP-Advanced Technologies in Infrastructure Development	Easwari Engineering College	FDP	13.05.2020 to 19.05.2020	
30		Quiz on Environmental Safeguard Challenges in Industries and its Regulations	SVEC	Quiz	20.05.2020	
31		Dr. M. Uma	Environmental Safeguard Challenges in Industries and its Regulations	SVEC	Webinar	20.05.2020

32	Maguesvari	Quiz on -Concrete Technology	Akshaya CET	Quiz	20.05.2020
33		Artificial Intelligence in Civil Engineering	MAMCET	Webinar	20.05.2020
34		Environmental Challenges and Management options during COVID Era	KPRIET	Webinar	20.05.2020
35		Piles-Raft Foundations for High Rise Buildings sustainability and Future Directions”	SVEC	Webinar	21.05.2020
36		Quiz - Piles-Raft Foundations for High Rise Buildings sustainability and Future Directions”	SVEC	Quiz	21.05.2020
37		Forced Based Seismic Design of Structures	MAMCET	Webinar	21.05.2020
38		Quiz on Environmental Engineering	Akshaya CET	Quiz	22.05.2020
39		Innovative Concrete for Building Constructions	MAMCET	Webinar	22.05.2020
40		Introduction to Structural Design	Vaagdevi College of Engineering	Webinar	22.05.2020
41		Environment Friendly and Sustainable Building Materials – An Overview	KDK CE	Webinar	23.05.2020
42		Importance of MEP in Buildings	Easwari Engineering College	Webinar	21.05.2020 to 23.05.2020
43		Structural Health Monitoring using IOT	KCT	Webinar	23.05.2020
44		Workshop Contour Crafting- 3D	Easwari Engineering College	Workshop	18.05.2020 to 23.05.2020

		Printing		
45	Dr. M. Uma Maguesvari	Artificial Aggregate and its Behavioral Aspects in Structures	Vaagdevi College of Engineering	Webinar 25.05.2020
46		Research Areas in CIVIL Engineering	MAMCET	Webinar 26.05.2020
47		Case Studies on Repair and Rehabilitation of Structures	SSNCE	Webinar 27.05.2020
48		Concrete Building Restoration and Remodeling	SVEC	Webinar 27.05.2020
49		Corrosion Inhibitors to Enhance the Service Life of Concrete Structures	Easwari Engineering College	Webinar 27.05.2020
50		Effect of Corrosion on Steel Reinforcement for Infrastructure Durability	MAMCET	Webinar 28.05.2020
51		Importance of Bar Bending Schedule in Construction industry	SVEC	Webinar 28.05.2020
52		Importance of Resource Recovery in Solid Waste Management	MAMCET	Webinar 28.05.2020
53		E-Quiz on "Civil Engineering	JCTCET,	Quiz 29.05.2020
54		Surveying	Akshaya CET	Webinar 29.05.2020
55		Building Construction	Akshaya CET	Webinar 29.05.2020
56		Role of Geotechnical Engineering Concepts in Structural Safety	MAMCET	Webinar 30.05.2020
57		Site Supervisor	Akshaya CET	Webinar 30.05.2020

58	Dr. M. Uma Magesvari	Seismic Principles and Design & Green Building	VISTAS	Webinar	30.05.2020
59		Advanced Construction Materials & Techniques For Sustainable Development	CIT	Webinar	30.05.2020
60	Mrs. P. Anuradha	Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020
61	Mrs. S. Muthu Lakshmi	Forensic Structural Engineering	KDK CE	Webinar	03.05.2020
62		Progress of Concrete Science since the time of Duff A Abrams	KDK CE	Webinar	07.05.2020
63		Structural Audit of Building	KDK CE	Webinar	10.05.2020
64		Restrained Shrinkage and Thermal Cracking in Concrete	KDK CE	Webinar	27.05.2020
65		Machine Foundation Grouting – Do's & Don't's	Master Builders Solutions	Webinar	05.05.2020
66		Faculty Program on NBA	Bharati Vidyapeeth CE	Webinar	10.05.2020
67		Structural Strengthening with Fiber Reinforced Polymers	Master Builders Solutions	Webinar	11.05.2020
68		Challenges to overcome in Higher Education Institutions – Post COVID	Rajalakshmi Institutions and CII	Webinar	16.05.2020
69		Admixtures to enhance the durability of concrete	Master Builders Solutions	Webinar	19.05.2020

70		COVID-19:An Overview	REC	Webinar	28.05.2020
71	Mr. N. Mahamood Ul Hasan	Paradigm Shift in Education during Crisis	REC	Webinar	04.05.2020 to 06.05.2020 & 11.05.2020
72		Ductile detailing for Earthquake Resistance Structure	SEAT	Webinar	06.05.2020
73		Slipform Paving	KHRI	Webinar	07.05.2020
74		Online Crash Course On Advanced Concrete Technology	Construction Philosophy Magazine	Online Crash Course	09.05.2020
75		One Week - COVID 19 PANDEMIC	PSR EC	Webinar	11.05.2020 to 16.05.2020
76		Solid Waste Management	Mahindra College of Engineering	Webinar	09.05.2020
77		Strengthening of concrete structures using external post-tensioning	KHRI	Webinar	12.05.2020
78		An Affordable Housing Complex for Peri-Urban from Enterprise point of View	Ramco Cements Ltd	Webinar	13.05.2020
79		Traditional Knowledge & Formal Medicine	CSIR-NISCAIR & VIBHA	Webinar	14.05.2020
80		Preloading Techniques for Ground Improvement	KHRI	Webinar	15.05.2020
81		Recent Advances in Geotechnics for Infrastructure	Association of Consulting Civil Engineers	Webinar	14.05.2020 to 17.05.2020
82		Indian Seismic Codes IS 1893:2016 & IS 13920:2016	R.M.K EC	FDP	18.05.2020 to 22.05.2020

83		Shear Wall and it's behaviour	SEAT	Webinar	15.05.2020
84		DPR on highway project Report	ACS CE	Webinar	17.05.2020
85		Technical Webinars	SVEC	Webinar	27.05.2020 to 29.05.2020
86		Sketchup	Tagore Engineering College	Webinar	29.05.2020
87		Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020
88	Mr. S. Premkumar	Latest trend and technology in water proofing	ICI	Webinar	04.05.2020
89		Solid waste management	Mahendra CE	Webinar	09.05.2020
90		Paradigm shift in education during crisis	REC	Webinar	04.05.2020 to 06.05.2020 & 11.05.2020
91		Crack Government competitive Exams	REC	Webinar	16.05.2020
92		Innovation for sustainable development	REC	Webinar	20.05.2020
93		Fundamentals to advanced research in Civil engineering	REC	Webinar	23.05.2020
94		Sketchup	Tagore Engineering College	Webinar	29.05.2020
95		Industries Expectations from Civil Engineering graduates	REC	Webinar	30.05.2020
96		Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020

97	Mrs. M. Goutham Priya	Recent advances in science and technology of concrete	IITM	Webinar	02.05.2020
98		Forensic Structural Engineering	ICI	Webinar	03.05.2020
99		Applications Of GIS In Infrastructure Planning And Management	NITTTR,	Webinar	04.05.2020
100		Faculty Program on NBA	Bharati Vidyapeeth College of Engineering-	Webinar	05.05.2020
101		Paradigm shift in education during crisis	REC	Webinar	04.05.2020 to 06.05.2020 & 11.05.2020
102		Latest Research Workflows, Research Metrics & Excellence In Academic Institutes	AICTE & Elsevier	Webinar	06.05.2020
103		Cracking studies of high performance concrete designed for bridge decks	SRMIST	Webinar	14.05.2020
104		Modern Surveying Techniques	PSR EC	Webinar	15.05.2020
105		Concrete Serving Mankind Series	SRMIST	Webinar	15.05.2020
106		Digitisation In Construction	PSR EC	Webinar	16.05.2020
107		Co ordinator - Innovations For Sustainable Development In Civil Engineering	REC	Webinar	20.05.2020
108		M-Sand need of this hour	Ultratech & SRM Institute	Webinar	23.05.2020
109		Fundamentals To Advanced Research In Civil Engineering	REC	Webinar	23.05.2020

110		Corrosion Inhibitors To Enhance The Service Life Of Concrete Structures	Easwari Engineering College	Webinar	27.05.2020
111		Studies on Repair & Rehabilitation of Structures	SSNCE	Webinar	27.05.2020
112		Durability of Reinforced Concrete Structures	CRESCENT IST	Webinar	28.05.2020
113		Sketchup	Tagore Engineering College	Webinar	29.05.2020
114		Fundamentals Of Rigid Pavements	Dr Neeraj BMSU,USA	Webinar	29.05.2020
115		Industries Expectation From Civil Engineering Graduates	REC	Webinar	30.05.2020
116		Seismic Principles & Design & Green Building	VELSIST	Webinar	30.05.2020
117		How To Write Book In 21 Days	NITIN SONI	Webinar	31.05.2020
118		Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020
119	Mr. M. Ammaiappan	Fundamentals of Assessment at a contaminated site	MAMCET	Webinar	30.04.2020
120		Paradigm Shift In Education During Crisis	REC	Webinar	04.05.2020 to 06.05.2020 & 11.05.2020
121		Faculty Program on NBA	Bharati VidyapeethCE	Webinar	05.05.2020
122		Importance of RCC Structures	MAMCET	Webinar	08.05.2020
123		NAAC Awareness Programme	MMIT	Webinar	08.05.2020

124	Mr. M. Ammaiappan	Water Resource Management	MAMCET	Webinar	11.05.2020
125		Construction Errors in Concrete Structures	PSR EC	Webinar	11.05.2020
126		Structural Steel Design Concepts	Prathyusha EC	Webinar	11.05.2020
127		BIM concepts using TEKLA Structures	DR NGP IT	Webinar	11.05.2020
128		Pervious Concrete	PSR EC	Webinar	12.05.2020
129		How to become World no.1 in Civil Field	MAMCET	Webinar	13.05.2020
130		Techniques to evaluate Corrosion in rebar Embedded in Concrete	PSR EC	Webinar	13.05.2020
131		Important aspects in RCC Structures	PSR EC	Webinar	14.05.2020
132		Exposure to different types of Irrigation Structures	MAMCET	Webinar	15.05.2020
133		COVID Quiz	Akshaya CE	Quiz	15.05.2020
134		Digitalization in Construction	PSR EC	Webinar	16.05.2020
135		Discussion on Building Approval	MAMCET	Webinar	16.05.2020
136		Guidelines to crack Government competitive Exams	REC	Webinar	16.05.2020
137		Online quiz programme for creating awareness on open and Distance learning (ODL)	Tamiladu Open university	Quiz	18.05.2020
138		Renovation of concrete Structures	MAMCET	Webinar	18.05.2020
139		Quiz Bridge Structures-	SEC	Quiz	19.05.2020

		Approaches to Loading and Analysis			
140		Bridge Structures- Approaches to Loading and Analysis	SEC	Webinar	19.05.2020
141		Quiz on “Environmental Safeguard Challenges in Industries and its Regulations	SEC	Quiz	20.05.2020
142		Environmental Safeguard Challenges in Industries and its Regulations	SEC	Webinar	20.05.2020
143		Applications of Artificial Intelligence in Civil Engineering	MAMCET	Webinar	20.05.2020
144	Mr. M. Ammaiappan	Piles-Raft Foundations for High Rise Buildings sustainability and Future Directions”	SEC	Webinar	21.05.2020
145		Quiz - Piles-Raft Foundations for High Rise Buildings sustainability and Future Directions”	SEC	Quiz	21.05.2020
146		Forced Based Seismic Design of Structures	MAMCET	Webinar	21.05.2020
147		Innovative Concrete for Building Constructions	MAMCET	Webinar	22.05.2020
148		Introduction to Structural Design	Vaagdevi CE	Webinar	22.05.2020
149		Forensic Structural Engineering	SVCE	Webinar	23.05.2020
150		Fundamentals to advanced research in Civil engineering	REC	Webinar	23.05.2020
151		Research Areas in	MAMCET	Webinar	26.05.2020

		CIVIL Engineering			
152		A deep insight into Light weight concrete	SVCE	Webinar	27.05.2020
153		Case Studies on Repair and Rehabilitation of Structures	SSN CE	Webinar	27.05.2020
154		Applications of RS and GIS in Watershed Management	MAMCET	Webinar	27.05.2020
155		Concrete Building Restoration and Remodeling	SEC	Webinar	27.05.2020
156		Municipal Solid Waste Management	Akshaya CE	Webinar	27.05.2020
157		Effect of Corrosion on Steel Reinforcement for Infrastructure Durability	MAMCET	Webinar	28.05.2020
158	Mr. M. Ammaiappan	Applications of Bar Bending Schedule in Construction industry	SEC	Webinar	28.05.2020
159		GIS	Akshaya CE	Webinar	28.05.2020
160		Job opportunity and Challenges in Civil Engineering	KPRIET	Webinar	29.05.2020
161		Building Construction	Akshaya CE	Webinar	29.05.2020
162		Industries Expectations from Civil Engineering graduates	REC	Webinar	30.05.2020
163		Legal Advices in Construction Industry	CHARUSAT	Webinar	30.05.2020

164		Role of Geotechnical Engineering Concepts in Structural Safety	MAMCET	Webinar	30.05.2020
165		Seismic Principles and Design & Green Building	VISTAS	Webinar	30.05.2020
166		Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020
167	Mr. J. Jasper Daniel	Future is here	ICT	Webinar	27.04.2020 to 01.05.2020
168		Industrial Flooring Engineers Initiative	Easy webinar	Webinar	01.05.2020 to 02.05.2020
169		Modern construction techniques	Ramco Cements	Webinar	02.05.2020
170		Environmental Engineering	NITTTR	Webinar	04.05.2020
171		Forensic Structural Engineering	KDK CE	Webinar	03.05.2020
172		Digital Knowledge Series	ICT Academy	Webinar	04.05.2020
173		Applications of GIS in Infrastructure Planning and Management	NITTTR	Webinar	04.05.2020
174		Paradigm Shift In Education During Crisis	REC	Webinar	04.05.2020 to 06.05.2020 & 11.05.2020
175		Latest Trends & Technologies In Waterproofing	ICI	Webinar	05.05.2020
176		Digital Knowledge Series-Sky campus	ICT Academy	Webinar	05.05.2020
177		Developing GIS Hub for Sustainable Development	NITTTR	Webinar	06.05.2020

178	COVID 19 Pandemic	PSREC	Webinar	11.05.2020 to 16.05.2020
179	Focus On Recent Developments In Civil Engineering	NITTTR	Webinar	13.05.2020
180	Building Employability skills for industry	NITTTR	Webinar	11.05.2020
181	Web Based Monitoring System and Risk Management for Metro Rail Projects	NITTTR	Webinar	13.05.2020
182	Guidelines to crack Government competitive Exams	REC	Webinar	16.05.2020
183	Online Assessments and Remote Proctoring - Get the Lockdown	PALS	Webinar	18.05.2020
184	Innovations for sustainable Development in civil Engineering	REC	Webinar	20.05.2020
185	Fundamentals to Advanced Research in civil Engineering	REC	Webinar	23.05.2020
186	Sketchup	Tagore Engineering College	Webinar	29.05.2020
187	Industry 4.0	ICT	Webinar	25.05.2020 to 29.05.2020
188	Industries Expectations from Civil Engineering graduates	REC	Webinar	30.05.2020
189	Exclusive Session on Paradigm Shift in Education during Crisis	REC	FDP	04.05.2020 to 06.05.2020 & 11.05.2020

190	Mr. M. Manoharan	Design and Performance of Industrial Concrete Floors: Indian Guidelines & Practices – Do's & Don'ts	Industrial Flooring Engineers Initiative	Webinar	01.05.2020 & 02.05.2020
191		Application of GIS in Infrastructure Planning and Management”	NITTTR	Webinar	04.05.2020.
192		Latest Trends & Technologies In Water Proofing	ICI	Webinar	05.05.2020.
193		Developing GIS Hub for Sustainable Development	NITTTR	Webinar	06.05.2020
194		Skycampus Digital Knowledge Series – Season 5 – The Future of Skills – Education, Employment and Entrepreneurship	ICT	Webinar	11.05.2020 to 15.05.2020.
195		Building Employability Skills for Industry 4.0	NITTTR	Webinar	11.05.2020.
196		Integrated Web Based Monitoring System and Risk Management for Metro Rail Projects”	NITTTR	Webinar	13.05.2020.
197		How to Crack Government Competitive Exams	REC	Webinar	16.05.2020
198		PALS Virtual Event - Online Assessments and Remote Proctoring – Get the Lockdown	PALS	Webinar	18.05.2020.
199		Innovations for Sustainable Development in Civil	REC	Webinar	20.05.2020

		Engineering			
200		Fundamentals to Advanced Research in Civil Engineering	REC	Webinar	23.05.2020
201		Transforming Construction World	SRM IST	Webinar	27.05.2020
202		Concrete Building Restoration and Remodeling,	SEC	Webinar	27.05.2020
203		Application of Bar Bending Schedule in Construction Industry	SEC	Webinar	28.05.2020
204		Corrosion on Steel Reinforcement for Infrastructure Durability	MAMCET	Webinar	28.05.2020
205		Significance of Quantity Surveying in the Construction Industry	SEC	Webinar	29.05.2020
206		Google Sketchup Software	Tagore Engineering College	Webinar	29.05.2020
207		Industries Expectation from Civil Engineering Graduates	REC	Webinar	30.05.2020
208		Knowledge sharing on A to Z of Journal Publications (Survey to Citations)”	IFERP	Webinar	30.05.2020
209	Mrs. M. Hemavathy	Recent Advances In Science And Technology Of Concrete	IITM	Webinar	02.05.2020
210		Forsenic Structural Engineeing	KDKCE,ICI,ACC	Webinar	03.05.2020
211		Multi-stakeholder action in road- safety.	IRSC	Webinar	03.05.2020

212	Applications of GIS in Infrastructure Planning and Management	NITTTR	Webinar	04.05.2020
213	Latest Trends & Technologies In Waterproofing	ICI	Webinar	05.05.2020
214	Research Workflows, Research Metrics & Excellence In Academic Institutes	AICTE & ELSEVIER	Webinar	06.05.2020
215	Detailing Of Reinforcement- Do's And Dont's	Adithya Institute Of Technology	Webinar	06.05.2020
216	Progress of Concrete Science Since The Time of Duff A Abrams"	IIT, DELHI	Webinar	07.05.2020
217	What can actually change the face of road safety in India	Indian Road Safety Campaign (IRSC)	Webinar	10.05.2020
218	Sustainable Transportation Sector- Broad Area	TRG	Webinar	12.05.2020 to 17.05.2020
219	The Road Safety Partnership for India	IRSC	Webinar	17.05.2020
220	Status of road safety in India, Good Samaritan Guidelines,multi-sector approach to road safety and what can change the face of road safety in India.	IRSC	Webinar	17.05.2020
221	Innovations For Sustainable Development In Civil Engineering	REC	Webinar	20.05.2020
222	Fundamentals to Advanced Research in Civil Engineering	REC	Webinar	23.05.2020

		organized			
223		Resilience of Concrete Construction	IITM	Webinar	23.05.2020
224		The Future of Vehicle Safety in India	IRSC	Webinar	24.05.2020
225		Durability of reinforced concrete structures	Crescent IST	Webinar	28.05.2020
226		Industries Expectation from Civil Engineering Graduates	REC	Webinar	30.05.2020
227		Infrastructure Planning	KDKCE	Webinar	30.05.2020
228		A data-driven approach for identification of trends between materials' properties"	SpringerMaterials	Webinar	25.05.2020
229		Case Studies on Repair and Rehabilitation of Structures	SSN College Of Engineering	Webinar	27.05.2020
230		Sketchup	Tagore Engineering College	Webinar	29.05.2020
231		REC fights COVID19	REC	Webinar	04.05.2020
232		Faculty Program on NBA	Bharati Vidyapeeth CE	Webinar	11.05.2020
233		NAAC Awareness	PVPCE	Webinar	15.05.2020
234	Mrs. A. J. Jeya Arthi	Latest trends & technologies in waterproofing	ICI	Webinar	05.05.2020
235		Detailing Of Reinforcement- Do's And Dont's	Adithya Institute Of Technology	Webinar	06.05.2020

236		Research Workflows, Research Metrics & Excellence	AICTE & ELSEVIER	Webinar	06.05.2020
237		Extending Service Life Of Concrete Structures	Larsen & Toubro	Webinar	19.05.2020
238		Co ordinator - Innovations For Sustainable Development In Civil Engineering	REC	Webinar	20.05.2020
239		Fundamentals to Advanced Research in Civil Engineering	REC	Webinar	23.05.2020
240		Application of Fibre Reinforced Polymer Composites	S. A. Engineering College	Webinar	26.05.2020
241		Case Studies on Repair and Rehabilitation of Structures	SSNCE	Webinar	27.05.2020
242		MS Project Software In Construction Field	Rathinam Technical Campus	Webinar	27.05.2020
243		Restrained Shrinkage & Thermal Cracking In Concrete	KDK	Webinar	27.05.2020
244		Sketchup	Tagore Engineering College	Webinar	29.05.2020
245		Industries Expectation From Civil Engineering Graduates	REC	Webinar	30.05.2020
246		How to write book in 21 days	Nitin Soni, Super Power	Webinar	30.05.2020
247	Mr. E. S. Karthic	Industrial Flooring Engineers Initiative	Easy webinar	Webinar	01.05.2020 & 02.05.2020
248		Future is here	Sky Campus	Webinar	04.05.2020 to 08.05.2020
249		Latest Trends & Technologies In	ICI	Webinar	05.05.2020

		Waterproofing			
250		All About White topping	ICI	Webinar	07.05.2020
251		Techniques to Evaluate Corrosion in Rebar Embedded in Concrete	PSR EC	Webinar	13.05.2020
252		Focus On Recent Developments In Civil Engineering	---	Webinar	13.05.2020
253		Crack Government Competitive Exams	REC	Webinar	16.05.2020
254		Innovations for sustainable Development in civil Engineering	REC	Webinar	20.05.2020
255		Indian seismic codes IS: 1893: 2016 & IS 13920: 2016	RMK EC	FDP	18.05.20 to 22.05.2020
256		Effect Of Corrosion On Steel Reinforcement For Infrastructure Durability	MAMCET	Webinar	28.05.2020
257		Sketchup	Tagore Engineering College	Webinar	29.05.2020
258		Industries Expectation from Civil Engineering Graduates	REC	Webinar	30.05.2020
259		Seismic Principles and Design & Green Building	VELS	Webinar	30.05.2020
260	Mrs. V. J. Vedhanayaghi	Recent Advances in Science and Technology of Concrete	IIT, Madras	Webinar	02.05.2020
261		Forensic Structural Engineering	KDK CE	Webinar	03.05.2020
262		GIS in Infrastructure	NITTTR	Webinar	04.05.2020

		Planning and Management			
263		Research Workflows, Research Metrics & Excellence in Academic	AICTE-Elsevier	Webinar	06.05.2020
264		Progress of Concrete Science Since the Time of Duff A.Abrams	KDK CE	Webinar	07.05.2020
265		NAAC Awareness Programme	MMIT	Webinar	08.05.2020 to 14.05.2020
266		Faculty Program on NBA	Bharati Vidyapeeth CE	Webinar	09.05.2020
267		FDP -Advanced Technologies in Infrastructure Development	Easwari Engineering College	FDP	13.05.2020 to 19.05.2020
270		Restrained Shrinkage & Thermal Cracking in Concrete	KDKCE	Webinar	27.05.2020
271		COVID-19 an Overview	REC	Webinar	28.05.2020
272		Virtual Classroom Teacher, online course	Classle SKILLNET	Webinar	28.05.2020 & 30.05.2020
273	Mr. R. Madhavaperu mal	The Future of Education	Skycampus	Webinar	04.05.2020
274		Pre-Engineered Steel-Joints design detailing	Aditya institute of technology	Webinar	06.05.2020
275		Building Employability skills	NITTTR	Webinar	11.05.2020
276		The Future of Skills - Education, Employment and Entrepreneurship	Skycampus	Webinar	11.05.2020 to 15.05.2020
277		Construction errors in concrete structures	PSREC	Webinar	11.05.2020

278		Techniques to Evaluate corrosion of rebars embedded in concrete	PSREC	Webinar	13.05.2020
279		Advancements on concrete technology	Kongu engineering college	Webinar	12.05.2020 to 16.05.2020
280		Innovations for sustainable Development in civil Engineering	REC	Webinar	20.05.2020
281		Fundamentals to Advanced Research in Civil Engineering	REC	Webinar	23.05.2020
282		Industries Expectation from Civil Engineering Graduates	REC	Webinar	30.05.2020
283	Mrs. S. Yugasini	Forensic Structural Engineering	KDK CE	Webinar	03.05.2020
284		Progress Of Concrete Science Since The Time Of Duff.A.Thrams	KDK CE	Webinar	07.05.2020 to 12.05.2020
285		Pervious Concrete	PSREC	Webinar	12.05.2020
286		Advanced techniques in infrastructure development	Easwari Engineering College	Webinar	13.05.2020 to 19.05.2020
287		Engineering graphics	AIT	Webinar	15.05.2020 to 21.05.2020
288		Contour Crafting-3D Building Printing Technology	Easwari Engineering College	Webinar	20.05.2020
289		Crack Government Competitive Exams	REC	Webinar	16.05.2020
290		Biochar And Its Applications	MSEC	Webinar	20.05.2020
291		Behaviour Of Structural Systems- Bridging Gap Between The Theory And Real Time	MSEC	Webinar	22.05.2020 to 24.05.2020

		Practice			
292		Introduction To Structural Design	Vaagdevi CE	Webinar	22.05.2020
293		Construction Of Building Using Green Concept	Easwari Engineering	Webinar	26.05.2020
294		Application Of Remote Sensing And GIS In Water Shed Management	MAMCET	Webinar	27.05.2020
295		CO PO Mapping	SMVEC	Webinar	29.05.2020
296		Fundamentals to Advanced Research in Civil Engineering	REC	Webinar	23.05.2020
297		Industries Expectation from Civil Engineering Graduates	REC	Webinar	30.05.2020
298	Mr. P. Muthaiyan	Recent Advances in science and Technology in Concrete	IIT Madras	Webinar	02.05.2020
299		Faculty Program on NBA	Bharati Vidyapeeth College of Engineering-	Webinar	05.05.2020
300		Structural Audit of Building	ICI	Webinar	10.05.2020
301		Structural Steel Design Concepts	PrathyushaEC	Webinar	11.05.2020
302		BIM concepts using TEKLA Structures	DR NGP IT	Webinar	11.05.2020
303		NAAC Awareness Programme for Faculty	MMIT	Webinar	08.05.2020 to 14.05.2020
304		COVID Quiz	Akshaya CET	Quiz	15.05.2020
305		Discussion on Building Approval	MAMCET	Webinar	16.05.2020
306		Renovation of	MAMCET	Webinar	18.05.2020

		concrete Structures			
307		E-Quiz on “Bridge Structures- Approaches to Loading and Analysis	SEC	Quiz	19.05.2020
308		Bridge Structures- Approaches to Loading and Analysis	SEC	Webinar	19.05.2020
309		Fecal Sludge management	KDKCE	Webinar	19.05.2020
310		FDP Advanced Technologies in Infrastructure Development”	Easwari Engineering College	FDP	13.05.2020 to 19.05.2020
311		Engineers to Entrepreneurs	KPRIET	Webinar	19.05.2020
312		Effect of COVID on Urban Micro Environment	KPRIET	Webinar	19.05.2020
313		Renewable Energy a Sun Rise Sector	KPRIET	Webinar	19.05.2020
314		E-Quiz on “Environmental Safeguard Challenges in Industries and its Regulations	SEC	Quiz	20.05.2020
315		“Environmental Safeguard Challenges in Industries and its Regulations	SEC	Webinar	20.05.2020
316	Mr. P. Muthaiyan	E-Quiz on “Concrete Technology	Akshaya CET	Quiz	20.05.2020
317		Applications of Artificial Intelligence in Civil Engineering	MAMCET	Webinar	20.05.2020
318		Online session PEB Structures	Akshaya CET	Webinar	20.05.2020
319		Environmental Challenges and Management options	KPRIE	Webinar	20.05.2020

		during COVID Era			
320		ABC in EIA	KPRIET	Webinar	20.05.2020
321		An over view of Concept on CEPI	KPRIET	Webinar	20.05.2020
322		Piles-Raft Foundations for High Rise Buildings sustainability and Future Directions	SEC	Webinar	21.05.2020
323		Quiz - Piles-Raft Foundations for High Rise Buildings sustainability and Future Directions	SEC	Quiz	21.05.2020
324		Forced Based Seismic Design of Structures	MAMCET	Webinar	21.05.2020
325		E-Quiz on "Environmental Engineering	Akshaya CET	Quiz	22.05.2020
326		Introduction to Structural Design	Vaagdevi	Webinar	22.05.2020
327		BIM concepts using TEKLA Structures	DR NGP IT	Webinar	22.05.2020
328	Mr. P. Muthaiyan	Environment Friendly and Sustainable Building Materials – An Overview	KDK CE	Webinar	23.05.2020
329		Importance of MEP in Buildings	Easwari Engineering College	Webinar	21.05.2020 to 23.05.2020
330		Challenges in the Construction and Real Estate Industry after COVID	SRMIST	Webinar	23.05.2020
331		Structural Health Monitoring using IOT	KCT	Webinar	23.05.2020
332		Treatment Plant Design	KCT	Webinar	23.05.2020

333	Mr. P. Muthaiyan	Workshop Contour Crafting- 3D Printing	Easwari Engineering College	Workshop	18.05.2020 to 23.05.2020
334		Artificial Aggregate and its Behavioral Aspects in Structures	Vaagdevi CE	Webinar	25.05.2020
335		Research Areas in CIVIL Engineering	MAMCET	Webinar	26.05.2020
336		E-Quiz on "Civil Engineering	Rathinam Technical Campus	Quiz	27.05.2020
337		Case Studies on Repair and Rehabilitation of Structures	SSNCE	Webinar	27.05.2020
338		Applications of RS and GIS in Watershed Management	MAMCET	Webinar	27.05.2020
339		Concrete Building Restoration and Remodeling	SEC	Webinar	27.05.2020
340		Municipal Solid Waste Management	Akshaya CET	Webinar	27.05.2020
341		Corrosion Inhibitors to Enhance the Service Life of Concrete Structures	Easwari Engineering College	Webinar	27.05.2020
342		Effect of Corrosion on Steel Reinforcement for Infrastructure Durability"	MAMCET	Webinar	28.05.2020
343		Applications of Bar Bending Schedule in Construction industry"	SEC	Webinar	28.05.2020
344		GIS	Akshaya CET	Webinar	28.05.2020
345		Importance of Resource Recovery in Solid Waste	MAMCET	Webinar	29.05.2020

		Management		
346		E-Quiz on "Civil Engineering	JCTCET	Quiz 29.05.2020
347		Significance of Quantity Surveying in Construction Industry	MAMCET	Webinar 29.05.2020
348		Job opportunity and Challenges in Civil Engineering	KPRIET	Webinar 29.05.2020
349		Surveying	Akshaya CET	Webinar 29.05.2020
350		Building Construction	Akshaya CET	Webinar 29.05.2020
351		Legal Advices in Construction Industry	CHARUSAT	Webinar 30.05.2020
352		Role of Geotechnical Engineering Concepts in Structural Safety	MAMCET	Webinar 30.05.2020
353		Site Supervisor	Akshaya CET	Webinar 30.05.2020
354		Principles and Design & Green Building	VISTAS	Webinar 30.05.2020
355	Mrs. C. Vidya	Shear wall and its behavior	Engineers Association	Webinar 15.05.2020
356		Guidelines to crack Government Competitive Exams	REC	Webinar 16.05.2020
357		Environmental safeguard challenges in industries and its regulations	SEC	Webinar 20.05.2020
358		Innovations for sustainable development in Civil Engineering	REC	Webinar 20.05.2020
359		Fundamentals to advanced research in	REC	Webinar 23.05.2020

	Civil Engineering			
360	COVID-19: AN Overview	REC	Webinar	28.05.2020
361	Industries Expectations from Civil Engineering Graduates	REC	Webinar	30.05.2020

JUNE 2020					
Sl. No.	Name of the Faculty Member	Course Title	Organized by	Event	Date
1	Dr. M. Selvakumar	Concrete: The Modern Era	K.P.R Institute of Engineering and Technology, Coimbatore	Webinar	04.06.2020
2		Microbial Biodiversity in Marine Sources and its Application in Bioremediation	SRM IST, chennai	Webinar	05.06.2020
3		Renewable Energy and Environment Technologies - Need of the hour	Sathyabama IST, chennai	Webinar	06.06.2020
4		Geotechnics for Disaster Mitigation	IIT Tirupathi and Kyushu University, Japan	1 st Indo-Japan Webinar Series	08.06.2020 to 13.06.2020
5		Experimental and Modeling Aspects in Environmental Engineering	Kalasalingam Academy of Research and Education	FDP	08.06.2020 to 13.06.2020
6		International Metro Projects – Construction Methodology Overview	Jaya Engineering College, Chennai.	Webinar	10.06.2020
7		Civil Engineering Softwares	G.S.Institute of Science & Technology, Indore	Webinar	13.06.2020
8		Aspects of New Era in Transportation Engineering	Dr. D. Y. Patil Institute of Technology, Pune	National Seminar	09.06.2020 to 10.06.2020
9		Emerging Trends	Bapatla Engineering	FDP	09.06.2020

		and Challenges in Construction Projects	College, AP		to 11.06.2020
10		What is Rockfall and How is it mitigated?	IGC, NIT Silchar	Webinar	12.06.2020
11		Necessity of Seismic response assessment for Geotechnical site	IGC, NIT Silchar	Webinar	14.06.2020
12		Advanced Techniques in Civil Engineering	PSG Tech, Coimbatore	FDP	15.06.2020 to 20.06.2020
13		Geospatial Application in Water Resources	St.Joseph's Institute of Technology	FDP	15.06.2020 to 17.06.2020
14		Steel Structures: A limit state approach	KDK College of Engineering, Nagpur	Webinar	17.06.2020
15		Computational Fluid Dynamics	Bharatiya Vijnana Mandali, IIT Agartala & Dr.B.R.Ambedkar University – Srikakulam	FDP	18.06.2020 to 20.06.2020
16		Data Analysis through SPSS for effective research productivity	Guru Nanak Dev University, Amritsar	Workshop	18.06.2020
17	Dr. M. Selvakumar	Water Distribution Network Models using EPANET	Bapatla Engineering College, Bapatla	Webinar	19.06.2020
18		Basics of Chemical admixture	QcreteReadymix concrete Pvt. Ltd.	Webinar	20.06.2020
19		Waste to Energy Concepts and its Role in Waste Diversion	Hindustan College of Engineering & Technology	International Webinar	21.06.2020
20		Leadership for Project Managers in Difficult Times of Covid 19	KDK College of Engineering, Nagpur	Webinar	21.06.2020
21		Studies on Corrosion Behaviour of Ternary Blended Concrete	CIT, Coimbatore	Webinar	22.06.2020
22		Utilization of different support system to prevent slope failure	Indian Geotechnical Society, Silchar	Webinar	22.06.2020
23		Efficient, Economical and	St Joseph Engineering College, Mangaluru	Webinar	23.06.2020

		Environmental Friendly use of Fenton's Oxidation in wash and waste Management for COVID-19 virus			
24		Advances in Technology and Management for Civil Engineering - (ATMCE)	KDK College of Engineering, Nagpur	2 week International STTP	23.06.2020 to 03.06.2020
25		Various Career paths for a Civil Engineer and building a holistic as a student for better careers	St Joseph Engineering College, Vamanjoor, Mangaluru	Webinar	24.06.2020
26		ASCE Infrastructure Report Card	KDK College of Engineering, Nagpur	Webinar	25.06.2020
27		Seismic Analysis Methods – ESA and RSA	St. Joseph Institute of Technology, Chennai	Webinar	25.06.2020
28		FDP on Civil Engineering Aspects	Sathyabama IST, Chennai	One week FDP	22.06.2020 to 28.6.2020
29		Modelling of Geotechnical Construction Processes on the Centrifuge: a Few Examples	KDK College of Engineering, Nagpur	E-Expert Talk	29.06.2020
30		Geo-Environmental Engineering	Sri Ramakrishna Engineering College, Coimbatore	One week FDP	29.06.2020 to 3.7.2020
31		Acoustics and Noise Mapping	SSN Engineering College	International Webinar	30.6.2020
32	Dr.A.Rose Enid Teresa	Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials	Indian Institute of Remote Sensing Uttarakhand	FDP	13.06.2020 to 01.07.2020
33		Concrete: The Modern Era	K.P.R Institute of Engineering and Technology, Coimbatore	Webinar	04.06.2020
34		Microbial Biodiversity in Marine Sources and its Application	SRMIST, chennai	Webinar	05.06.2020

		in Bioremediation			
35	Dr. S. Geetha	Renewable Energy and Environment Technologies - Need of the hour	Sathyabama IST, chennai	Webinar	06.06.2020
36		Geotechnics for Disaster Mitigation	IIT Tirupathi and Kyushu University, Japan	1 st Indo-Japan Webinar Series	08.06.2020 to 13.06.2020
37		Experimental and Modeling Aspects in Environmental Engineering	Kalasalingam Academy of Research and Education	FDP	08.06.2020 to 13.06.2020
38		Civil Engineering Softwares	G.S.Institute of Science & Technology, Indore	Webinar	13.06.2020
39		Aspects of New Era in Transportation Engineering	Dr. D. Y. Patil Institute of Technology, Pune	National Seminar	09.06.2020 to 10.06.2020
40		Emerging Trends and Challenges in Construction Projects	Bapatla Engineering College, AP	FDP	09.06.2020 to 11.06.2020
41		What is Rockfall and How is it mitigated?	IGC, NIT Silchar	Webinar	12.06.2020
42		Utilisation of Different Support System to Prevent Slope Failure	IGC, NIT Silchar	Webinar	14.06.2020
43		Advanced Techniques in Civil Engineering	PSG Tech, Coimbatore	FDP	15.06.2020 to 20.06.2020
44		3D Modeling Google Sketch	Sathyabama IST	FDP	15.06.2020 to 20.06.2020
45		Geospatial Application in Water Resources	St. Joseph's Institute of Technology	FDP	15.06.2020 to 17.06.2020
46		Steel Structures: A limit state approach	KDK College of Engineering, Nagpur	Webinar	17.06.2020
47		Computational Fluid Dynamics	Bharatiya Vijnana Mandali, IIIT Agartala & Dr. B. R. Ambedkar University – Srikakulam	FDP	18.06.2020 to 20.06.2020
48		Data Analysis through SPSS for effective research productivity	Guru Nanak Dev University, Amritsar	Workshop	18.06.2020
49		Water Distribution Network Models	Bapatla Engineering College, Bapatla	Webinar	19.06.2020

		using EPANET			
50		Basics of Chemical admixture	QcreteReadymix concrete Pvt Ltd	Webinar	20.06.2020
51		Waste to Energy Concepts and its Role in Waste Diversion	Hindustan College of Engineering & Technology	International Webinar	21.06.2020
52		Leadership for Project Managers in Difficult Times of Covid 19	KDK College of Engineering, Nagpur	Webinar	21.06.2020
53		Studies on Corrosion Behaviour of Ternary Blended Concrete	CIT, Coimbatore	Webinar	22.06.2020
54	Dr. S. Geetha	Utilisation of different support system to prevent slope failure	Indian Geotechnical Society, Silchar	Webinar	22.06.2020
55		Efficient, Economical and Environmental Friendly use of Fenton's Oxidation in wash and waste Management for COVID-19 virus	St Joseph Engineering College, Mangaluru	Webinar	23.06.2020
56		Advances in Technology and Management for Civil Engineering - (ATMCE)	KDK College of Engineering, Nagpur	2 week International STTP	23.06.2020 to 3.7.2020
57		ASCE Infrastructure Report Card	KDK College of Engineering, Nagpur	Webinar	25.06.2020
58		Diverse Applications of Nanomaterials	Sri Ramakrishna Engineering College, Coimbatore	Webinar	26.06.2020
59		Failures Of Concrete Structures	National Institute of Technology, Warangal	International Webinar	26.06.2020
60		Modelling of Geotechnical Construction Processes on the Centrifuge: a Few Examples	KDK College of Engineering, Nagpur	E-Expert Talk	29.06.2020
61		Geo-Environmental Engineering	Sri Ramakrishna Engineering College, Coimbatore	One week FDP	29.06.2020 to 3.7.2020
62		IoT Applications	Sri Ramakrishna	One week	29.06.2020

		in Civil Engineering	Institute of Technology, Coimbatore	FDP	to 3.7.2020
63		Acoustics and Noise Mapping	SSN Engineering College	International Webinar	30.6.2020
64	Dr. M. Uma Maguesvari	Construction 4.0	MAMCET	Webinar	01.06.2020
65		Forensic Engineering	P.S.R Engineering College	Webinar	01.06.2020
66		Earthquake Resistant Design of Structures	K.D.K. College of Engineering, Nagpur	E-Expert talk	02.06.2020
67		Patent Filing, Publications & Commercialization,	FRANCIS XAVIER Engg. College	Webinar	02.06.2020
68		Virtual Code Cracking 2020	Dr.NGPIT	Webinar	02.06.2020
69		Sustainable Building Material from AgroForestry	Satyabama IST	Webinar	03.06.2020
70		Significance of Course Files & How to use it for PDCA in OBE	REC	FDP	04.06.2020
71		Introduction to Project Mgt.Tools	KarpagamColl.Engg.	Webinar	04.06.2020
72		“Microstructural Characterization of Concrete”	SRM ESWARI	Webinar	04.06.2020
73		“Defects in Construction and Methods to Avoid Them”	Dr.NGPIT	Webinar	05.06.2020
74		Aim and planning of In-situ Testing in Concrete Structures	K.D.K. College of Engineering, Nagpur	E-Expert talk	06.06.2020
75		Ground Improvement Techniques - Infrastructure	Dr.NGPIT	Webinar	06.06.2020
76		Sustainable development in flexible pave Structure	Kalasalingam University	Webinar	07.06.2020
77		“Direct & Indirect Measures of Assessment for Attainment of COs & POs”	REC	FDP	08.06.2020
78		Revit Architecture	SRM Eswari	Workshop	09.06.20 & 10.06.20
79		Advances in GIS	MGIT, Hyderabad	Webinar	10.06.2020
80		“Faculty Role in	REC	FDP	10.06.2020

		SAR”			
81		"Vastu Shastra in Modern Civil Engineering"	K.D.K. College of Engineering, Nagpur	E-Expert talk	10.06.2020
82		“How to Write & Publish a Good Technical Paper”	REC	Webinar	12.06.2020
83		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020
84		Challenges Making Concrete Durable	VAADEGI	Webinar	13.06.2020
85		Introduction to BIM	KPRIET	Webinar	14.06.2020
86		Emerging Trends in Civil Engineering- Series 1	Eswari Engg. College	Workshop	15.06.20 t 17.06.20
87		Steel Structures: A Limit State Approach	K.D.K. College of Engineering, Nagpur	E-Expert talk	17.06.202
88		Light Gauge Steel Frame Tech	SSNCE	Webinar	18.06.2020
89		An Overview - Geopolymer Concrete & Its Application	Eswari Engg. College	Webinar	19.06.2020
90		Architectural approach in Bridge Design	St. Joseph College of Engg.	Webinar	20.06.2020
91		"Leadership for Project Managers in Difficult Times of Covid 19"	KDKCE	Webinar	21.06.2020
92		Basic Author workshop Research Article Writing & Reference Management using Mendeley	Annamalai University	Webinar	22.06.2020
93		Recent advances in Civil Engineering	S. A. Engg. College	FDP	22.06.2020 to 24.06.2020
94		IoT Applications in Smart City & Construction Industry	Eswari Engg. College	Webinar	23.06.2020
95		Seismic Analysis Methods – ESA and RSA	St. Joseph of Tech	Webinar	25.06.2020
96		“ASCE	KDKCE	Webinar	25.06.2020

		INFRASTRUCTURE REPORT CARD”			
97		Successful Preparation of Research Propasal	Dr. N.G.P Institute of Technology	Webinar	26.06.2020
98		PERCEPTION LEADS TO PERFECTION OR DECEPTION	Eswari Engg. College	Webinar	29.06.2020
99		Modelling of Geotechnical Construction Processes on the Centrifuge: a Few Examples	K.D.K. College of Engineering, Nagpur	E-Expert talk	29.06.2020
100	Dr. M. Uma Maguesvari	Emerging Trends in Civil Engineering – series 2	Eswari Engg. College	Workshop	30.06.20 to 02.07.20
101		Advances in Technology and Management for Civil Engineering - (ATMCE)	K.D.K. College of Engineering, Nagpur	STTP	23.06.2020 to 3.07.2020
102	Mrs. S. Muthu Lakshmi	Earthquake Resistant Design of Buildings: Provisions of IS 1893 (Part 1) 2016	KDKCE, Nagpur	Webinar	02.06.2020
103		Indian patent System - Forms and Timeline	REC	Webinar	03.06.2020
104		Aim & Planning of In-situ Testing in Concrete Structures	KDKCE, Nagpur	Webinar	06.02.2020
105		Vastu Shastra in Modern Civil Engineering	KDKCE, Nagpur	Webinar	10.06.2020
106		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020
107		Steel Structures : A Limit State Approach	KDKCE, Nagpur	Webinar	17.06.2020

108		Leadership for Project Managers in Difficult Times of Covid 19	KDKCE, Nagpur	Webinar	21.06.2020
109		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
110		Sustainable Building and Rating System	REC	Webinar	25.06.2020
111		Modelling of Geotechnical Construction Processes on the Centrifuge: a Few Examples	KDKCE, Nagpur, Nagpur	Webinar	29.06.2020
112		Future of Education – Nine Mega Trends Book Launch	ICT Academy	Webinar	30.06.2020
113	Mr. S. Premkumar	Performance Materials In advanced construction Practices	SNS Coimbatore	Webinar	04.06.2020
114		Recent trends in concrete technology and admixtures	REC	Webinar	13.06.2020
115		MSME & ITS SCHEMES	St. Joseph's	Webinar	20.06.2020
116		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
117		Sustainable Building and Rating System	REC	Webinar	25.06.2020
118		Flooring and coating in construction	SSN college of Engineering	Webinar	24.06.2020
119		Success Secrets For Your Career	St. Joseph's	Webinar	27.06.2020
120		Advanced E-Learning in structural Engineering	Hindusthan college of Engineering and technology	FDP	29.06.2020 to 01.07.2020
121		Terra and aqua sensor applications	Saveetha school of Engineering	Webinar	30.06.2020

		in Environmental Engineering			
122		Acoustics & Noise Mapping	SSN college of Engineering	Webinar	30.06.2020
123	Mrs. M. Goutham Priya	Advances in building technology	CSIR-CBRI	Webinar	01.06.2020 to 05.06.2020
124		Quiz Covid t20 (100%)	Peri Institute of Technology	Quiz	03.06.2020
125		Microstructural characterization of concrete	SRM Easwari	Webinar	04.06.2020
126		Biodiversity	Christ School of ET	Webinar	06.06.2020
127		Geotechnics for Disaster Mitigation	NITK Surathkal & IIT Tirupati	Indo-Japan Webinar	08.06.2020 to 13.06.2020
128		Role of admixture in precast concrete and its applications	SVCE	Webinar	08.06.2020
129		Basics of precast construction & technology	SVCE	Webinar	08.06.2020
130		Building Materials and Construction Quiz (90%)	REC	Quiz	08.06.2020
131		International metro project - construction methodology overview	JEC	Webinar	10.06.2020
132		Recent trends in concrete technology and admixture	REC	Webinar	13.06.2020
133		Geospatial applications in water resources	St Joseph's IT	FDP	15.06.2020 to 17.06.2020
134		Introduction to post-tensioned concrete structures	SVCE	Webinar	19.06.2020
135		An overview of Geopolymer concrete and its application	SRM Easwari	Webinar	19.06.2020
136		Mrs. M. Goutham Priya	Challenges in deep underground structures	St Joseph's College Of Engineering	Webinar
137	An Overview of Reinforced Soil Structures		REC	Webinar	24.06.2020
138	Sustainable		REC	Webinar	25.06.2020

		Building & Rating System			
139	Mr. M. Ammaippan	Innovation and Upgradation in Infra tech.	Terna Engg.College	FDP	27.05.20 to 02.06.20
140		Construction 4.0	MAMCET	Webinar	01.06.2020
141		Forensic Engineering	PSREC	Webinar	01.06.2020
142		Civil Engineering QUIZ (90%)	KDKCE	Quiz	01.06.2020
143		Earthquake Resistant Design of Structures	Builders Engg.Clg	Webinar	02.06.2020
144		Virtual Code Cracking 2020	Dr.NGPIT	Webinar	02.06.2020
145		Goetechnical + Transportation Engg Quiz(85%).	KDKCE	Quiz	03.06.2020
146		Steel Structures Quiz	Moha. Sathk. Engg. Clg	Quiz	03.06.2020
147		Sustainable Building Material from Agro Forestry	Satyabama IST	Webinar	03.06.2020
148		Introduction to Project Mgt.Tools	Karpagam Coll.Engg.	Webinar	04.06.2020
149		Composite Construction	Moha. Sathk. Engg. Clg	Quiz	04.06.2020
150		Challenges Ocean & Coastal Infra.developments	PSREC	Webinar	05.06.2020
151		Ground Improvement Techniques - Infrastructure	Dr. NGPIT	Webinar	06.06.2020
152		Sustainable development in flexible pave Structure	Kalasalingam University	Webinar	07.06.2020
153		Building Materials & Construction Quiz (80%)	REC	Quiz	08.06.2020
154		Revit Architecture	Eswari Engg.College	Workshop	09.06.20 & 10.06.20
155		Soil Mechanics & Foundation- Quiz (85%)	REC	Quiz	09.06.2020
156	Hydrology & Water Resources Engineering- Quiz(80%)	REC	Quiz	10.06.2020	
157	Recent Trend of Civil Engineering	Geethanjali IST	FDP	10.06.20 to 12.06.20	

158		Construction Practice, Planning & Mgt - Quiz (75%)	REC	Quiz	11.06.2020
159		Water Supply Engineering –Quiz (100%)	REC	Quiz	12.06.2020
160		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020
161		Introduction to BIM	KPRIET	Webinar	14.06.2020
162		Research Skill – Key to Success	St. Xavier EC	Webinar	14.06.2020
163		Design of Flexible Pavement Using IRC	Moha. Sathk.AJ	Webinar	14.06.2020
164		Research Innovations & Extension	Khadir Engg.College	Webinar	15.06.2020
165		Emerging Trends in Civil Engineering	Eswari Engg.College	Workshop	15.06.20 to 17.06.20
166		Engineering Geology – Quiz (55%)	Vaagdevi Coll.Engg	Quiz	17.06.2020
167		Light Gauge Steel Frame Tech	SSNCE	Webinar	18.06.2020
168		An Overview - Geopolymer Concrete & Its Application	Eswari Engg.College	Webinar	19.06.2020
169		Building Material & Const. Planning –Quiz(100%)	Vaagdevi Coll.Engg	Quiz	22.06.2020
170		IoT Applications in Smart City & Construction Industry	Eswari Engg.College	Webinar	23.06.2020
171		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
172		Recent Advances in Civil Engineering	SA Engg.College	Webinar	24.06.2020
173	Mr. M. Ammaiappan	Sustainable Building and Rating System	REC	Webinar	25.06.2020
174		Seismic Analysis Methods – ESA and RSA	St. Joseph of Tech	Webinar	25.06.2020
175		Team & Team	ICT Academy	FDP	22.06.20 to

		Building			26.06.20
176		Online Quiz – Surveying (100%)	Mother Teresa IST	Quiz	28.06.2020
177	Mr. J. Jasper Daniel	Industries Expectation from Civil Engineering Graduates	REC	Webinar	30.05.2020
178		Significance of Course Files & How to use it for PDCA in OBE	REC	Online - FDP	04.06.2020
179		Scope for Civil Engineers in BIM	Mohamed SathakEngg. College	National Webinar	06.06.2020
180		Civil Engineering - Technical Quiz Series	REC	Technical Quiz	08.06.2020 – 12.06.2020
181		Two Days Online Workshop on Revit Architecture	Easwari Engineering College	Workshop	09.06.2020 & 10.06.2020
182		Building A Sustainable Future	ICT ACADEMY	Webinar	12.06.2020
183		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020
184		Future of Education	ICT Academy	Webinar	18.06.2020
185		Three Days Online Faculty Development Program on Foundation Engineering	Saveetha Engineering College	FDP	23.06.2020 to 25.06.2020
186		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
187		Sustainable Building and Rating System	REC	Webinar	25.06.2020
188		Applications of Repair and Rehabilitation in Bridges	Saveetha Engineering College	Technical Webinar	26.06.2020
189		Advanced E- Learning in Structural Engineering Design Concepts	Hindusthan College of Engineering and Technology	FDP	29.06.2020 – 01.07.2020
190		Terra and Aqua Sensor Applications in Environmental Engineering	Saveetha School of Engineering	Webinar	30.06.2020

191	Mr. M. Manoharan	Urban Environmental Management	Mohamed Sathak Engg. College	Webinar	31.05.2020	
192		Introduction to Project Management Tools	Karpagam College of Engineering	Webinar	04.06.2020	
193		Significance of Course Files & How to use it for PDCA in OBE	REC	Online - FDP	04.06.2020	
194		Scope for Civil Engineers in BIM	Mohamed Sathak Engg. College	National Webinar	06.06.2020	
195		Two Days Online Workshop on Revit Architecture	Easwari Engineering College	Workshop	09.06.2020 & 10.06.2020	
196		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020	
197		Future of Education	ICT Academy	Webinar	18.06.2020	
198		Foundation Engineering	Saveetha Engineering College	FDP	23.06.2020 to 25.06.2020	
199		Technical Quiz in Civil Engineering	Arignar Anna Institute of Science & Technology	Technical Quiz	24.06.2020	
200		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020	
201		Sustainable Building and Rating System	REC	Webinar	25.06.2020	
202		Applications of Repair and Rehabilitation in Bridges	Saveetha Engineering College	Technical Webinar	26.06.2020	
203		National Level Quiz on "BUILDING MATERIALS"	AVN IET	Quiz	29.06.2020	
204		Terra and Aqua Sensor Applications in Environmental Engineering	Saveetha School of Engineering	Webinar	30.06.2020	
205		Mrs. M. Hemavathy	Aim and Planning of In-situ Testing in Concrete Structures	KDKCE	Webinar	06.06.2020
206			Expediting Emergency Care in	ISRC	Webinar	07.06.2020

		India			
207		Vastu Shastra in Modern Civil Engineering	KDKCE	Webinar	10.06.2020
208		Steel Structures : A Limit State Approach"	KDKCE	Webinar	17.06.2020
209		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
210		Sustainable Building and Rating System	REC	Webinar	25.06.2020
211		Role of Corporates in Road Safety.	ISRC	Webinar	22.06.2020
212		National Road safety strategy for 2030	ISRC	Webinar	28.06.2020
213		Sustainable Smart Cities	CIT Chennai	FDP	15.06.20 to 19.06.20
214	Mrs. A. J. Jeya Arthi	Significance Of Course Files & How To Use It For PDCA In OBE	REC	Webinar	04.06.2020
215		"Pre-Engineered Metal Buildings	Easwari Engineering College	Webinar	04.07.2020
216		Modern Rainwater Harvestings	Prayojana Construction Management Training Institute	Webinar	05.06.2020
217		Solar Conservation & Solar Projects	Prayojana Construction Management Training Institute	Webinar	05.06.2020
218		Production Of Methane Gas From Municipal Solid Waste And Domestic Wastewater	Jerusalem College Of Engineering	Webinar	05.06.2020
219		Recent Trends In Concrete Technology & Admixture	REC	Webinar	13.06.2020
220		Geospatial Applications In Water Resources	St. Joseph's Institute Of Technology	Faculty Development Programme	15.6.2020 to 17.6.2020.
221		PALS CARES & SHARES VIRTUAL SERIES IV	PALS	Webinar	17.06.2020
222		Domestic Wastewater	Stella Mary's College Of Engineering	Webinar	17.06.2020

		Treatment Technologies”			
223		Sustainable Building and Rating System	REC	Webinar	24.06.2020 & 25.06.2020
224		“ Case Studies On Repair And rehabilitation Of Structures	Sri Sivasubramaniya Nadar College Of Engineering	Webinar	27.05.2020
225	Mr. E. S. Karthic	Scope for Civil Engineers in BIM"	Mohamed Sathak Engg. College	Webinar	06.06.2020
226		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
227		Sustainable Building and Rating System	REC	Webinar	25.06.2020
228		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020
229	Mrs. V. J. Vedhanayaghi	Retrofitting of Industrial Structures	Mohamed Sathak A.J. College of Engineering	Webinar	03.06.2020
230		Insightful Fridays of Skycampus Digital Knowledge Webinar Series	ICT Academy	Webinar	05.06.2020
231		Aim and Planning of In-situ Testing in Concrete Structures	KDK College of Engineering, Nagpur	Webinar	06.06.2020
232		Scope for Civil Engineers in BIM	Mohamed Sathak A.J. College of Engineering	Webinar	06.06.2020
233		Two Days Online Workshop on Revit Architecture	Easwari Engineering College	Webinar/ Online Workshop	09.06.2020 & 10.06.2020
234		Vastu Shastra in Modern Civil Engineering	KDK College of Engineering, Nagpur	Webinar	10.06.2020
235		Recent Trends In Concrete Technology & Admixture	REC	Webinar	13.06.2020
236		National Level Quiz on E-Learning	Padmabhushan Vasantdada Patil Pratishthan’s College of Engineering, Mumbai	Quiz	14.06.2020
237		Design of Flexible Pavement using IRC	Mohamed Sathak A.J. College of Engineering	Webinar	14.06.2020
238		Domestic Wastewater	Stella Mary’s College of Engineering,	Webinar	17.06.2020

		Treatment Technologies	Kanyakumari			
239		Steel Structures: A Limit State Approach	KDK College of Engineering, Nagpur	Webinar	17.06.2020	
240		National Level Quiz on NAAC	Padmabhushan Vasantdada Patil Pratishthan's College of Engineering, Mumbai	Quiz	17.06.2020	
241	Mr. R. Madhava Perumal	Urban Environmental Management	Mohamed SathakEngg. College	Webinar	31.05.2020	
242		Introduction to Project Management Tools	Karpagam College of Engineering	Webinar	04.06.2020	
243		Project management in Construction – An industry approach	St.Joseph college of engineering	Webinar	06.06.2020	
244		Building Sustainable future	ICT academy	Webinar	06.06.2020	
245		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020	
246		Future of Education	ICT Academy	Webinar	18.06.2020	
247		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020	
248		Sustainable Building and Rating System	REC	Webinar	25.06.2020	
249		Advanced e-learning in Structural engineering concepts	Hindustan col of engg& tech	Webinar	29.06.2020	
250		Mrs. S. Yugasini	Sustainable Development Goals	RMKEC	Quiz	05.06.2020
251			Workshop on Revit Architecture	Easwari Engg Clg	Workshop	09.06.20 & 10.06.20
252	How to write and publish a good Technical paper		REC	FDP	12.06.2020	
253	Recent Trends in Concrete Tech. & Admixture		REC	Webinar	13.06.2020	
254	Sustainable Smart Cities		CIT	FDP	15.06.20 to 19.06.20	
255	Steel Structures :A		KDKCE	E-Epert	17.06.2020	

		limit state approach		Talk	
256		Sustainable Construction and Net Zero Energy Buildings	KITS	Webinar	19.06.2020
257		7 QC Tools for Educational Excellence	REC	FDP	22.06.20 to 26.06.20
258		Recent Advancement in Civil Engineering: Challenges and Future Perspectives Part-II	Shri Vishnu Engg Clg for Women	STTP & FDP	22.06.20 to 27.06.20
259		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
260		Sustainable Building and Rating System	REC	Webinar	25.06.2020
261		Enhance your Programming Skill using Python	St.Joseph Clg of Engg	Webinar	27.06.2020
262		Mathematical Quiz for Future Engineers	St.Joseph Clg of Engg	Quiz	29.06.2020
263	Mr. P. Muthaiyan	Construction 4.0	MAMCET	Webinar	01.06.2020
264		Forensic Engineering	PSR	Webinar	01.06.2020
265		Finite Element Methods in Structural Engineering	Ashoka IET	Quiz	01.06.2020
266		Civil Engineering QUIZ	KDKCE	Quiz	01.06.2020
267		Earthquake Resistant Design of Structures	Builders Engg.Clg	Webinar	02.06.2020
270		Patent Filing, Publications & Commercialization,	FRANCIS XAVIER	Webinar	02.06.2020
271		Virtual Code Cracking 2020	Dr.NGPIT	Webinar	02.06.2020
272		Goetechnical + Transportation Engg Quiz(100%).	KDKCE	Quiz	03.06.2020
273		Sustainable Building Material from Agro Forestry	Satyabama IST	Webinar	03.06.2020
274		Significance of	REC	FDP	04.06.2020

		Course Files & How to use it for PDCA in OBE			
275		Introduction to Project Mgt.Tools	Karpagam Coll.Engg.	Webinar	04.06.2020
276		"Microstructural Characterization of Concrete"	SRM ESWARI	Webinar	04.06.2020
277		"Defects in Construction and Methods to Avoid Them"	Dr.NGPIT	Webinar	05.06.2020
278		Challenges Ocean & Coastal Infra.developments	PSREC	Webinar	05.06.2020
279		Ground Improvement Techniques - Infrastructure	Dr.NGPIT	Webinar	06.06.2020
280		Sustainable development in flexible pave Structure	Kalasalingam University	Webinar	07.06.2020
281		Building Materials & Construction Quiz (100%)	REC	Quiz	08.06.2020
282		"Direct & Indirect Measures of Assessment for Attainment of COs & POs"	REC	FDP	08.06.2020
283		Revit Architecture	SRM Eswari	Workshop	09.06.20 & 10.06.20
284	Mr. P. Muthaiyan	Soil Mechanics & Foundation- Quiz (100%)	REC	Quiz	09.06.2020
285		"Faculty Role in SAR"	REC	FDP	10.06.2020
286		Hydrology & Water Resources Engineering- Quiz(95%)	REC	Quiz	10.06.2020
287		"Advances in GIS"	MGIT	Webinar	10.06.2020
288		"Vastu Shastra in Modern Civil Engineering"	KDKCE	Webinar	10.06.2020
289		Construction Practice, Planning & Mgt - Quiz (85%)	REC	Quiz	11.06.2020
290		Water Supply Engineering -Quiz	REC	Quiz	12.06.2020

		(100%)			
291		“How to Write & Publish a Good Technical Paper”	REC	Webinar	12.06.2020
292		Recent Trends in Concrete Tech. & Admixture	REC	Webinar	13.06.2020
293		Challenges Making Concrete Durable	VAADEGI	Webinar	13.06.2020
294		Introduction to BIM	KPRIET	Webinar	14.06.2020
295		Research Skill – Key to Success	St. Xavier EC	Webinar	14.06.2020
296		Design of Flexible Pavement Using IRC	Moha. Sathk.AJ	Webinar	14.06.2020
297		Research Innovations & Extension	Khadir Engg.College	Webinar	15.06.2020
298		Emerging Trends in Civil Engineering	Eswari Engg.College	Workshop	15.06.20 t 17.06.20
299		Light Gauge Steel Frame Tech	SSNCE	Webinar	18.06.2020
300		An Overview - Geopolymer Concrete & Its Application	Eswari Engg.College	Webinar	19.06.2020
301		"Leadership for Project Managers in Difficult Times of Covid 19"	KDKCE	Webinar	21.06.2020
302		Building Material & Const. Planning – Quiz	Vaagdevi Coll.Engg	Quiz	22.06.2020
303		IoT Applications in Smart City & Construction Industry	Eswari Engg.College	Webinar	23.06.2020
304		Seismic Analysis Methods – ESA and RSA	St.Joseph of Tech	Webinar	25.06.2020
305		“ASCE INFRASTRUCTURE REPORT CARD”	KDKCE	Webinar	25.06.2020
306		“The Waste We Generate”	HOLY MARY	Webinar	26.06.2020
307	Mrs. C. Vidya	Significance of Course Files & How to use it for PDCA in OBE	REC-AICTE-MARGDARSHAN	FDP	4.06.2020

308		Production of Methane Gas From MSW & Domestic Wastewater	Jerusalem College of Engineering	Webinar	5.06.2020
309		Biodiversity-A concern that is both urgent and existential e Quiz (90%)	Tamil Nadu Forest Department (KMTR)	E-Quiz	5.06.2020
310		Direct & Indirect Measures of Assess. Attainment of Cos &POs	REC	FDP	8.06.2020
311		Building a Sustainable Future	ICT Academy	Webinar	12.06.2020
312		Recent Trends in Concrete Technology& Admixture	REC	Webinar	13.06.2020
313		Emerging Trends in Civil Engineering	Eswari Engg. College	Workshop	15.06.20 t 17.06.20
314		5S Principles on Industrial Safety and Environmental Management	SJCE	Webinar	17.06.2020
315		Industry Collaboration with Academia during and post COVID	PALS	Webinar	17.06.2020
316		Cementing Extraterrestrial Space	SJCE	Webinar	18.06.2020
317		An Overview of Reinforced Soil Structures	REC	Webinar	24.06.2020
318		Sustainable Building and Rating System	REC	Webinar	25.06.2020
319		Terra and Aqua Sensor Applications in Environmental Engineering	SSE	Webinar	30.06.2020
320		Digital Transformation of Civil Engg &Construction	Eswari Engg. College	Webinar	30.06.2020

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