

### Faculty Certification of MOOCs through SWAYAM, etc.

S. N	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
<b>AY 2021-22</b>				
1.	Dr.G.Anusha	E Waste – Issues and Challenges	NPTEL	Successfully Completed
2.	Dr.K.S.Elango	NBA Accreditation and Teaching and Learning in Engineering (NATE)	NPTEL	Elite
3.	Dr.S.Kanmani	Innovation by Design	NPTEL	Elite
4.	Dr.R.Dharmaraj	Fundamentals of Artificial Intelligence	NPTEL	Successfully Completed
5.	Dr.A.K.Priya	Design Thinking – A Primer	NPTEL	Elite Silver
6.	Dr.R.Saravanakumar	Concrete Technology	L&T Edutech	First Class
7.	Dr.V.Rajeshkumar	Lean Construction	NPTEL	Elite + Silver
8.	Ms.P.Indhiradevi	Effective Engineering Teaching in Practice	NPTEL	Elite + Silver
	Ms.P.Indhiradevi	Ewaste – Issues and Challenges	NPTEL	Elite
9.	Mr.D.Vivek	Design of RC Elements	L&T Edutech	-
10.	Ms.R.Kavitha	BIM	L&T Edutech	Distinction
	Mr.R.Kavitha	Lean Construction	NPTEL	Elite + Silver
11.	Ms.B.S.Meenakshi	Electronic Waste Management - Issues and Challenges	NPTEL	Successfully Completed
12.	Mr.S.Elavarasan	Concrete Technology	L&T Edutech	First Class
13.	Mr.V.Kavinkumar	Design of RC Elements	L&T Edutech	-
14.	Mr.S.Bharani	Innovation by Design	NPTEL	Elite
		Electronic Waste Management - Issues and Challenges	NPTEL	Successfully Completed
15.	Ms.C.Vinodhini	Geographic Information system	NPTEL	Elite
16.	Mr.S.Yuvaraj	Introduction to Lean Construction	NPTEL	Elite + Gold
17.	Mr.P.Kalaivanan	Orientation Towards Technical Education and Curriculum Aspects	NITTT	Successfully Completed
	Mr.P.Kalaivanan	Professional Ethics & Sustainability	NITTT	Successfully Completed
18.	Mr.S.Logeswaran	Safety in Construction	NPTEL	Successfully Completed
19.	Mr.S.Venkat Raman	Design Thinking – A Primer	NPTEL	Elite Silver
		Electronic Waste Management - Issues and Challenges	NPTEL	Successfully Completed
20.	Mr.S.Vinoth	Electronic Waste Management - Issues and Challenges	NPTEL	Successfully Completed
21.	Ms.K.Dhivya	Innovation by design	NPTEL	Successfully Completed
22.	Mr P.Manikandan	Electronic Waste Management - Issues and Challenges	NPTEL	Elite
<b>Percentage of faculty who participated in FDP/STTP (22/29) = 75.86 %</b>				

### List of faculty members participated in STTP/FDP events

S. No	Name of the Faculty	Event	Date	Organizing Institute	Days
<b>AY 2021-22</b>					
1	Dr. ANUSHA G	NEW FRONTIERS IN ARCHITECTURE, ENGINEERING AND CONSTRUCTION	21/02/2022 to 25/02/2022	THIAGARAJAR COLLEGE OF ENGINEERING.	5
2	Dr. PRIYA A K	RECENT ADVANCEMENTS IN CIVIL ENGINEERING - PHASE-II	12/07/2021 to 17/07/2021	GMR INSTITUTE OF TECHNOLOGY	6
3	Dr. DHARMARAJ R	RECENT ADVANCEMENTS IN CIVIL ENGINEERING - PHASE-II	12/07/2021 to 17/07/2021	GMR INSTITUTE OF TECHNOLOGY	6
4	Dr. DHARMARAJ R	FUTURISTIC TRENDS IN CIVIL ENGINEERING	05/07/2021 to 10/07/2021	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU.	6
5	Dr. ELANGO K S	ADVANCED CONCRETE TECHNOLOGIES	08/11/2021 to 12/11/2021	OSMANIA UNIVERSITY	5
6	Dr. ELANGO K S	NEW FRONTIERS IN ARCHITECTURE, ENGINEERING AND CONSTRUCTION	21/02/2022 to 25/02/2022	THIAGARAJAR COLLEGE OF ENGINEERING.	5
7	Dr. SARAVANAKUMAR R	SEISMIC HAZARD ASSESSMENT AND MITIGATION TECHNIQUES	23/08/2021 to 27/08/2021	KARPAGAM COLLEGE OF ENGINEERING.	5
8	Dr. ANANDRAJ S	INNOVATION IN CIVIL ENGINEERING MATERIALS & TECHNIQUES FOR SUSTAINABLE DEVELOPMENT (ICEMTSD-2021)	18/11/2021 to 22/11/2021	NATIONAL INSTITUTE OF TECHNOLOGY, SILCHAR.	5
9	Dr. ANANDRAJ S	REMOTE SENSING AND GIS APPLICATION IN SPATIAL PLANNING AND DEVELOPMENT	07/12/2021 to 11/12/2021	MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY.	5

10	Dr. RAJESHKUMAR V	MATERIALS FOR SUSTAINABILITY OF TRANSPORTATION INFRASTRUCTURE	01/02/2022 to 05/02/2022	VIVEKANANDA INSTITUTE OF TECHNOLOGY, JAIPUR	5
11	Dr. RAJESHKUMAR V	GREEN CHEMISTRY FOR SUSTAINABLE DEVELOPEMENT	16/05/2022 to 21/05/2022	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	6
12	Ms. INDHIRA DEVI P	SUSTAINABLE CONSTRUCTION PRACTICES IN CIVIL ENGINEERING	30/08/2021 to 03/09/2021	GOVERNMENT POLYTECHNIC SAKOLI.	5
13	Ms. INDHIRA DEVI P	NEW FRONTIERS IN ARCHITECTURE, ENGINEERING AND CONSTRUCTION	21/02/2022 to 25/02/2022	THIAGARAJAR COLLEGE OF ENGINEERING	5
14	Mr. VIVEK D	DESIGN AND CONSTRUCTION PRACTICES OF SUSTAINABLE PAVEMENTS	14/02/2022 to 19/02/2022	GMR INSTITUTE OF TECHNOLOGY & B.V.RAJU INSTITUTE OF TECHNOLOGY	6
15	Mr. VIVEK D	ADVANCEMENTS IN THE FIELD OF CIVIL ENGINEERING: THEORY AND PRACTICE	21/02/2022 to 26/02/2022	PRAVARA RURAL ENGINEERING COLLEGE, LONI	6
16	Mrs. KAVITHA R	SUSTAINABLE CONSTRUCTION PRACTICES IN CIVIL ENGINEERING	30/08/2021 to 03/09/2021	GOVERNMENT POLYTECHNIC SAKOLI.	5
17	Mr. ELAVARASAN S	RECENT TRENDS AND DEVELOPMENT IN THE FIELD OF CIVIL ENGINEERING	12/07/2021 to 16/07/2021	TAPI DIPLOMA ENGINEERING COLLEGE, SURAT	5
18	Mr. KAVINKUMAR V	SEISMIC HAZARD ASSESSMENT AND MITIGATION TECHNIQUES"	23/08/2021 to 27/08/2021	KARPAGAM COLLEGE OF ENGINEERING	5
19	Mrs. VINODHINI C	PROCESS ORIENTATION TRAINING PROGRAMME ON CHILD CENTRIC DISASTER RISK REDUCTION	17/06/2021 to 19/06/2021	NATIONAL INSTITUTE OF DISASTER MANAGEMENT, MINISTRY OF HOME AFFAIRS, GOVT. OF INDIA	3
20	Mr. YUVARAJ S	NEW FRONTIERS IN ARCHITECTURE, ENGINEERING AND CONSTRUCTION	21/02/2022 to 25/02/2022	THIAGARAJAR COLLEGE OF ENGINEERING.	5

21	Mr. YUVARAJ S	"INNOVATION IN CIVIL ENGINEERING MATERIALS & TECHNIQUES FOR SUSTAINABLE DEVELOPMENT (ICEMTSD-2021)	18/11/2021 to 22/11/2021	NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR.	5
22	Mr. YUVARAJ S	GEOTECHNICAL ENGINEERING PRACTICE	22/11/2021 to 26/11/2021	NITTTR, CHENNAI	5
23	Mr. KALAIVANAN P	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	21/02/2022 to 25/02/2022	IIT PALS	5
24	Mr. LOGESWARAN S	ROLE OF GREEN ENERGY FOR SUSTAINABLE DEVELOPMENT	29/11/2021 to 03/12/2021	KARPAGAM COLLEGE OF ENGINEERING	5
25	Mr. LOGESWARAN S	MATERIALS FOR SUSTAINABILITY OF TRANSPORTATION INFRASTRUCTURE	01/02/2022 to 05/02/2022	DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE AND TECHNOLOGY	5
26	Mr. VENKAT RAMAN S	ROBUST AI: BUILDING THROUGH DATA EXPLORATION, PRE-PROCESSING AND REPRESENTATION	04/02/2022 to 08/02/2022	IIIT NAYA RAIPUR	5
27	Mr. VENKAT RAMAN S	RECYCLING OF PLASTICS FOR SUSTAINABLE GROWTH"	10/01/2022 to 14/01/2022	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY(CIPET): INSTITUTE OF PLASTICS TECHNOLOGY(IPT)	5
28	Mr. VINOTH S	NANOSTRUCTURED MATERIALS AND THEIR APPLICATIONS	07/02/2022 to 11/02/2022	NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR	5
29	Mr. VINOTH S	CASE STUDIES IN GEOTECHNICAL ENGINEERING	14/03/2022 to 18/03/2022	PRESIDENCY UNIVERSITY, BANGALORE	5
30	Mr. VINOTH S	IOT IN ROBOWEEK	21/03/2022 to 27/03/2022	NIT, HAMIRPUR	7

31	Mr. VINOTH S	RESEARCH PEDAGOGY	07/03/2022 to 11/03/2022	JERUSALEM COLLEGE OF ENGINEERING, CHENNAI.	5
32	Mr. VINOTH S	GEOTECHNICAL ENGINEERING PRACTICE	22/11/2021 to 26/11/2021	NITTTR, CHENNAI	5
33	Ms. DHIVYA K	NANOSTRUCTURED MATERIALS AND THEIR APPLICATIONS	07/02/2022 to 11/02/2022	NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR	5
34	Ms. DHIVYA K	MATERIALS FOR SUSTAINABILITY OF TRANSPORTATION INFRASTRUCTURE	01/02/2022 to 05/02/2022	VIVEKANANDA INSTITUTE OF TECHNOLOGY, JAIPUR	5
35	Ms. DHIVYA K	RECENT ADVANCEMENTS IN SOCIAL INTERNET OF THINGS(SIOT) AND INDUSTRIAL INTERNET OF THINGS(IIOT)	14/02/2022 to 18/02/2022	NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY.	5
36	Ms. DHIVYA K	SEISMIC HAZARD ASSESSMENT AND MITIGATION TECHNIQUES	23/08/2021 to 27/08/2021	KARPAGAM COLLEGE OF ENGINEERING	5
37	Ms. DHIVYA K	GEOTECHNICAL ENGINEERING PRACTICE	22/11/2021 to 26/11/2021	NITTTR, CHENNAI	5
38	Mr. ARJUNKUMAR S	GEOTECHNICAL ENGINEERING PRACTICE	22/11/2021 to 26/11/2021	NITTTR, CHENNAI	5

NUMBER OF FACULTY MEMBERS ATTENDED = 18