

**Assignment wise faculty interaction outside world in the academic year 2020-2021**

Sl. No.	Type of assignment	Details of assignment	Period
<b>Dr. Dipankar Roy</b>			
1	Workshops/ Short Term Course/ Faculty development programme	5-day online FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education(AICTE)	01/02/2021 – 05/02/2021
<b>Dr. Avadhoot Bosale</b>			
2	Project Developemnt/Research Work to other University and Organisation labs	Dept. of Civil and Environmental Engineering, Univ. of Strathclyde, Glasgow G11XQ, UK	2020
3	Reviewer in journal	ASCE Journal of Architectural Engineering	2020
4		ASCE-ASME Journal of Risk and Uncertainty in Engineering, systems Part A: Civil Engineering	2020
5	Joint publication in journals	Construction and Building material	2020
6	Members in expert committees	Reviewer and Technical committe member for International Conference on Materials, Mechanics and Structures 2020 (ICMMS2020) @ NIT Calicut	2020
7	Online courses attended	NPTEL and Coursera	2020
8	Publication/Chapter/Books/Conference Papers.	Mechanical and physical properties of cellular lightweight concrete block masonry	2020
<b>Faculty Name : Dr. Vinod Kumar Adigopula</b>			
9	Reviewer in journal	International Journal of Pavement Research and Technology	2021
10	Online courses attended	NPTEL (Silver medal): Geotechnical laboratory	Oct-20
11	Workshops/ Short Term Course/ Faculty development programme	FDP on Pavement design,Construction	25-06-2020 to 27 -06-2020

Faculty Name : Dr. Sudheerkumar Yantrapalli			
12	Reviewer in journal	Journal of Geoscience and Environment Protection	Dec-20
13		International Journal of GEOMATE	Nov-20
14		Transportation Infrastructure Geotechnology	Nov-20
Faculty Name :Dr. Joseph Prabhu			
15	Reviewer in journal	Int. J. of Structural Engineering	21-09-2020
Dr. Biraja Prasad Mishra			
16	Joint publication in journals	Static Analysis of Thin Plates: Bare and Stiffened Name of the Journal: INCAS BULLETIN (INCAS – National Institute for Aerospace Research “Elie Carafoli” (under the aegis of The Romanian Academy)) Publisher/Indexing:INCAS BULLETIN/ Scopus	Mar-20
17	Joint publication in journals	Free flexural vibration of thin stiffened plates using NURBS-Augmented finite element method Name of the Journal: Structures (Elsevier) Publisher/Indexing:Elsevier/ SCI	27-May-21
Mr. Mahesh G B, M.Tech. (Ph.D.), Assistant Professor			
18	Members in expert committees	Reviewer and Technical committee member for 6th International Conference on Water Pollution and Treatment   July 14-16, 2021   Frankfurt, Germany	2021
19	Joint publication in journals	ENHANCEMENT OF AMETRYN BIODEGRADATION EFFICIENCY USING ANTHRAQUINONE-2,6-DISULPHONATE IN ANAEROBICAEROBIC TREATMENT	2020
20	Online courses attended	Online FDP on "Environmental Geotechnology	2021-1-4 to 2021-1-8
21		"Environmental Geo-Technology" at MITE Moodabidri	01-01-2021
22		webinar on Efficient, economical and environmental friendly use of fexons oxidation in wash and waste management for Covid 19 virus	01-06-2020
23		Three Day National Level Online Faculty Development Program on “Sustainable Engineering (SE)”	27-29 August, 2020
24		online webinar on "Environment and Sustainable Development	05th June 2020

25	Publication/Chapter/Books/ Conference Papers.	"Anaerobic Co-digestion of 2,4-Dichlorophenoxyacetic Acid with Starch and Post Treatment In Aerobic Reactor and Determination of Dominant Bacteria", Book Chapter published in "Lecture Notes in Civil Engineering" 10.1007/978-981-15-6828-2_37,	01-07-2020
26		"Aerobic sludge granulation and enhanced dicamba removal efficiency in the presence of AQS redox mediator during lab scale anaerobic- aerobic treatment methods"Book Chapter in "Wastewater Treatment Reactors: Microbial Community Structure" <a href="https://doi.org/10.1016/B978-0-12-823991-9.00018-6">https://doi.org/10.1016/B978-0-12-823991-9.00018-6</a> ,Elsevier Publishers, (413 – 434), ISBN 9780128239919.	2021
27	Any Faculty Achievements, Awards, Recognition, Appreciation	RULA International Award for Innovative Researcher in Environmental Engineering	12-07-1905
<b>Mr. Swapneel S Jaiswal, M.Tech.</b>			
28	Invited Speaker/Guest Lectures	Invited Guest Lecture at Gramin Sampark Prakashan avem Anusandhan Kendra	7/2/2021
29		Invited Guest Lecture at Gramin Sampark Prakashan avem Anusandhan Kendra	16-12-2020
30	Workshops/ Short Term Course/ Faculty development programme	FDP on "Inculcating Universal Human Values in Techniocol Education Organised by AICTE	01-02-2021 to 05-02-2021
31		FDP on "Part 1 of UHV Refreshre 1", Organised by AICTE	15-02-2021 to 20-02-2021
32		5 days Online Faculty Development Program on Recent Advances in Construction and Demolition Waste Management	22-02-2021 to 26-02-2021
<b>Faculty Name :Dr. Vijayakumar Natesan</b>			
33	Reviewer in journal	Numerical modeling on thin-walled cold-formed steel clip angles subjected to pull-out failures.	07-12-2020
34		Block shear performance of double-line bolted S690 steel angles under uniaxial tension	19-07-2021
35	Publication/Chapter/Books/ Conference Papers.	Effectiveness of Web Cleat Bolted Connections for Beam-to-Column CFS Sections, DOI: 10.1016/j.istruc.2021.06.067	20-06-2021

Mr. G. Balamurugan, M.Tech.			
36	Publication/Chapter/Books/ Conference Papers.	Prediction of crack width and intermediate-crack-debonding strain of FRP bonded two-way RC slabs –a comparative and novel approach	2021
Faculty Name : Mr. Shiva Prakash MV			
37	Online courses attended	Inculcating Universal Human Values in Technical Education	18 July 2020 to 22 July 2020
38		Building a Business With facebook marketing	Aug 9 , 2021
39		AWS S3 Basics	Aug 9 , 2021
40		Use Canva to Create Desktop and Mobile Friendly Web Page	Aug 9 , 2021
41		Use SurveyMonkey to Create a Survey and Analyze Results	Aug 9 , 2021
42		Azure Synapse SQL Pool - Implement Polybase	Aug 10, 2021
43		Introduction to Basic Game Development using Scratch	Aug 10, 2021
Faculty Name :Mrs. Kandukuri Anitha			
44	Online courses attended	NPTEL-AICTE, FDP on "Electronic waste management-Issues and Challenges	01-02-2021
45	Workshops/ Short Term Course/ Faculty development programme	Machine learning with impact-IEEE	19th March 2021
46		5 days online FDP on Recent advances in Construction and Demolition waste management - NITK,SURATHKAL	22 Feb 2021 to 26 Feb 2021

Faculty in-Charge



HOD

Head of the Department  
Civil Engineering  
Madanapalle Institute of  
Technology & Science  
MADANAPALLE - 517 325