

### Faculty Achievements in the academic year 2017-2018

Sl.No.	Type of assignment	Details of assignment	Period
<b>Dr. Dipankar Roy, Ph.D., Associate Professor</b>			
1	Attending for workshop/seminar/training	Internal Auditor Training Course on Quality Management Systems (Based on ISO 9001: 2015 Standard)	May 17-18, 2018
2		12 Day Induction Program, INSTRUCTORS TRAINING DIVISION, MITS Madanapalle	29-01-2018 to 12-02-2018
<b>Dr. Avadhoot Bosale, Ph.D., Assistant Professor</b>			
3	Reviewer in journal	ASCE Journals	Feb 20, 2018
4	Publication/Chapter/Books/Conference Papers.	<b>Paper Title:</b> Seismic Safety of Vertically Irregular Buildings: Performance of Existing Indicators <b>Name of the Journal:</b> Journal of Architectural Engineering <b>Publisher/Indexing:</b> ASCE/ SCI	8 May 2018
5		<b>Paper Title:</b> New Seismic Vulnerability Index for Vertically Irregular Buildings <b>Name of the Journal:</b> Journal of Risk and Uncertainty in Engineering Systems, Part A: Civil Engineering <b>Publisher/Indexing:</b> ASCE/ SCI	30-04-2018
<b>Dr. Brijesh Kumar, Ph.D., Assistant Professor</b>			
6	Reviewer in journal	ELSEVIER Reviewer (Journal Name: Journal of Hydrology)	May-18
7		Journal of hydrologic Engineering	03-Mar-18
8		Journal of EARTH SYSTEM SCIENCE	11-Jul-17
9		Journal of Hydro-environmental Research	23-Mar-18
10	Attending/Resource person for workshop and training	Internal Auditor Training Course on Quality Management Systems (Based on ISO 9001: 2015 Standard)	May 17-18, 2018
11	Joint publication	<b>Paper Title</b> Evaluating the uncertainties in the SWAT Model outputs due to DEM grid size and resampling techniques in a large Himalayan river basin <b>Name of the Journal:</b> Journal of Earth System Science <b>Publisher/Indexing:</b> Springer/SCI	01-03-2018
12	Joint publication	<b>Paper Title:</b> Evaluating the uncertainties in the SWAT Model outputs due to DEM grid size and resampling techniques in a large Himalayan river basin <b>Name of the Journal:</b> Journal of Hydrologic Engineering <b>Publisher/Indexing:</b> American Society of Civil Engineers/SCI	14-07-2017
13	Attending for workshop/seminar/training	One-day national level student's technical symposium, Department of civil engineering, MITS-Madanapalle.	27-Mar-18
<b>Dr. S Bali Reddy, Ph.D., Assistant Professor</b>			
14	Joint Publication	<b>Paper Title:</b> Mitigation of Dynamic Loading Effects on Retaining Walls Using Recycled Tire Chips <b>Name of the Journal:</b> Soil Dynamics and Earthquake Geotechnical Engineering	10-06-2018

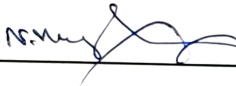
		<b>Publisher/Indexing:</b> Springer/SCI	
15	Any Faculty Achievements/ Awards/ Recognition/ Appreciation.	Top performing mentor for NPTEL online certification course "FOUNDATION DESIGN"	Jul-Dec 2017
16	Attending/Resource person for workshop/seminar/training	12 Day Induction Program, INSTRUCTORS TRAINING DIVISION, MITS Madanapalle	29-01-2018 to 12-02-2018
17	Joint publication	<b>Paper Title:</b> Sustainable Utilization of Scrap Tire Derived Geomaterials for Geotechnical Applications, <b>Name of the Journal:</b> Indian Geotechnical Journal, <b>Publisher/Indexing:</b> Springer/Scopus	01-06-2018
<b>Dr. Aneesh Mathew</b>			
18	Publication/Chapter/Books/ Conference Papers.	<b>Paper Title:</b> Investigating spatial and seasonal variations of urban heat island effect over Jaipur city and its relationship with vegetation, urbanization and elevation parameters <b>Name of the Journal:</b> Sustainable Cities and Society <b>Publisher/Indexing:</b> Elsevier/SCIE	29-07-2017
19	Attending for workshop/seminar/training	NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH Quality Improvement Training programme on INSTRUMENTAL DESIGN AND DELIVERY SYSTEM	25 to 29 June 2018
20	Publication/Chapter/Books/Con ference Papers	<b>Paper Title:</b> Spatio-temporal variations of surface temperatures of Ahmedabad city and its relationship with vegetation and urbanization parameters as indicators of surface temperatures <b>Name of the Journal:</b> Remote Sensing Applications: Society and Environment <b>Publisher/Indexing:</b> Elsevier/Scopus	26-05-2018
21	Joint Publication	<b>Paper Title:</b> Investigating spatio-temporal surface urban heat island growth over Jaipur city using geospatial techniques <b>Name of the Journal:</b> Sustainable cities and society <b>Publisher/Indexing:</b> Elsevier/SCI	13-04-2018
22	Reviewer in journal	Reviewer in Sustainable Cities and Society for the article	April 26, 2018
23		Spatiotemporal analysis of urban heat island and its relationship with landscape metrics and vegetation cover in rapid urbanization region using remote sensing data.	
24	Joint Publication	<b>Paper Title:</b> Analyzing the diurnal variations of land surface temperatures for surface urban heat island studies: Is time of observation of remote sensing data important? <b>Name of the Journal:</b> Sustainable cities and society <b>Publisher/Indexing:</b> Elsevier/SCI	03-04-2018

25	Publication/Chapter/Books/ Conference Papers.	<b>Paper Title:</b> Analysis of diurnal surface temperature variations for the assessment of surface urban heat island effect over Indian cities. <b>Name of the Journal:</b> Energy and Buildings <b>Publisher/Indexing:</b> Elsevier/SCIE	24-10-2017
<b>Dr. Prateek Verma, Ph.D., Assistant Professor</b>			
26	Attending for workshop/seminar/training	One week faculty development programme on "AI and Machine Learning". Electronics & ICT Academy, ECE Department, IIT Roorkee	04 June – 08 June, 2018
<b>Dr. Amaranatha Reddy, Ph.D., Assistant Professor</b>			
27	Paper setting for other university	B.Tech question papers setter for KSRMCE (Autonomous), Kadapa.	08-Mar-18
28	Attending for workshop/seminar/training	4-day Training Programme on "Laboratory Quality Management System & Internal Audit as per IS/ISO/IEC 17025:2017". NITS, Noida.	25-28 Jun, 2018
29	Joint Publication	<b>Paper Title</b> Peak flood estimation along southern coast: Kerala, India <b>Conference Name:</b> 9th International Conference on Asian and Pacific Coasts	2017
30	Joint Publication	<b>Paper Title:</b> Flood estimation at ungauged catchments of western catchments of Karnataka, West coast of India <b>Name of the Journal:</b> ISH Journal of Hydraulic Engineering <b>Publisher/Indexing:</b> Taylor & Francis/ Scopus	29-01-2018
<b>Dr. D. Pavan Kumar, Ph.D., Professor</b>			
31	Attending for workshop/seminar/training	12 Day Induction Program, INSTRUCTORS TRAINING DIVISION, MITS Madanapalle	29-01-2018 to 12-02-2018

<b>Dr. P. Perumal, Ph.D., Professor</b>			
32	Attending for workshop/seminar/training	12 Day Induction Program, INSTRUCTORS TRAINING DIVISION, MITS Madanapalle	29-01-2018 to 12-02-2018
<b>Mr. Bhargava, M-Tech,(Ph.D.), Assistant Professor</b>			
33	Attending for workshop/seminar/training	12 Day Induction Program, INSTRUCTORS TRAINING DIVISION, MITS Madanapalle	29-01-2018 to 12-02-2018
<b>S. Anil Sagar, M-Tech, Assistant Professor</b>			
34	Attending for workshop/seminar/training	12 Day Induction Program, INSTRUCTORS TRAINING DIVISION, MITS Madanapalle	29-01-2018 to 12-02-2018
<b>Mr. Sanjay Kumar A C, M-Tech,(Ph.D.), Assistant Professor</b>			
35	Attending for workshop/seminar/training	4-day Training Programme on "Laboratory Quality Management System & Internal Audit as per IS/ISO/IEC 17025:2017". NITS, Noida.	25-28 Jun, 2018
<b>Mr. G. Balamurugan, M-Tech,(Ph.D.), Assistant Professor</b>			
36	Attending for workshop/seminar/training	NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH Quality Improvement Training programme on INSTRUMENTAL DESIGN AND DELIVERY SYSTEM	25 to 29 June 2018
<b>Dr. Suprava Jena</b>			
37	Publication/Chapter/Books/Conference Papers.	<b>Paper Title:</b> Evaluating service criteria of urban streets in developing countries based on road users' perception, <b>Name of the Journal:</b> Transportation in developing economies <b>Publisher/Indexing:</b> Springer/SCI	08-12-2017
38		<b>Paper Title:</b> Application of Fuzzy inference system to estimate perceived LOS criteria of urban road segments, <b>Name of the Conference:</b> Proceedings of 2nd International Conference on Intelligent Computing and Applications <b>Publisher/Indexing:</b> Springer	2017
39		<b>Paper Title:</b> Performance Assessment of Urban Streets Addressing Improvement Issues for Automobile Mode of Transport <b>Name of the Journal:</b> Transportation Research Record <b>Publisher/Indexing:-</b> SAGE Publications/Scopus	29-06-2018
40		<b>Paper Title:</b> Modelling automobile users' response pattern in defining urban street level of service <b>Name of the Journal:</b> Transport <b>Publisher/Indexing:</b> Taylor & Francis/SCI	12-10-2017
41		<b>Paper Title:</b> Determining urban street levels of service in developing cities: An effective solution for sustainability of automobile users, <b>Name of the Conference:</b> Proceedings of 2nd International Conference on Intelligent Computing and Applications <b>Publisher/Indexing:</b> Springer	2017
<b>Dr. Ruhul Amin Mozumder , Ph. D. Assistant Professor</b>			

42	Publication/Chapter/Books/Conference Papers	<b>Paper Title:</b> Penetrability prediction of microfine cement grout in granular soil using Artificial Intelligence techniques <b>Name of the Journal:</b> Tunnelling and Underground Space Technology <b>Publisher/Indexing:</b> Elsevier/SCI	21-Nov-17
43	Publication/Chapter/Books/Conference Papers.	<b>Paper Title</b> Effect of chopped basalt fibers on the cyclic behavior of RCC beam-column subassemblies. <b>Name of the Journal:</b> Arabian Journal for Science and Engineering. <b>Publisher/Indexing:</b> Springer/SCI	22-08-2017
<b>Dr. Sudheer Kumar Yanthrapalle, Ph.D., Assistant Professor</b>			
44	Publication/Chapter/Books/Conference Papers	<b>Paper Title:</b> A Study on Influence of Real Municipal Solid Waste Leachate on Properties of Soils In Warangal, India <b>Name of the Journal:</b> Journal of Geoscience, Engineering, Environment, and Technology	01-03-2018
45		<b>Paper Title:</b> A Study on influence of organic ligands on migration of heavy metals through compacted clayey soil <b>Name of the Journal:</b> Journal of Geoscience, Engineering, Environment, and Technology	01-06-2018
46		<b>Paper Title:</b> A Study on the Influence of Heavy Metals on Crack Intensity Factor and Hydraulic Conductivity of Locally Available Soils <b>Name of the Journal:</b> Indian Geotechnical Journal, and Technology <b>Publisher/Indexing:</b> Springer/SCI	23-05-2018

Faculty in-Charge



  
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