


Name of Faculty	E. MAHESHWAR REDDY	
Designation	Assistant Professor	
Nature of Job / Appointment	Regular	
Date of Joining	29-06-2018	
E-mail	maheswarreddy_civil@cbit.ac.in	
Education Qualifications	Name of the Degree	Class
PG	M. E. (Civil Engineering)	First Class
PG	M.S. (Computational Engineering - Civil Engineering)	Good Grade
UG	B. E. (Civil Engineering)	Distinction
Work Experience		
Teaching	11 Years	
Research	--	
Industry	--	
Others	--	
Area of Specialization	Hydromechanics and Water Management (Water Resources Engineering)	
Professional Memberships	--	
Responsibilities held at Institution Level	Scrutiny Member for Examination Cell from 2018 to till date	
Responsibilities held at Department Level	<ol style="list-style-type: none"> 1. In-charge member for Fluid Mechanics, Hydraulics and Fluid Machines laboratory from 2018 to till date 2. In-charge member for Department Library from 2020 to till date. 	
Research Guidance	--	
Awards Received	--	
Courses Handled at Under Graduate / Post Graduate Level	Fluid Mechanics, Fluid Mechanics Laboratory and Engineering Mechanics.	
No. of Papers Published	National Journals	-- International Journals – 05
	National Conference	-- International Conference --
Projects Carried out	--	
Patents	--	
Technology Transfer	--	
Invited Speaker	--	
No. of Books/Chapter Published with details	--	
Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops.Other Trainings (Attended and/or Organized) from the Year 2017.	<ol style="list-style-type: none"> 1. One Week Online Faculty Development Program on “Recent Trends And Research Scope In Civil Engineering” Organized by Department of Civil Engineering, Chaitanya Bharathi Institute of Technology (Autonomous), Gandipet, Hyderabad, Telangana held from 06th July – 10th July, 2020. 2. One Week Short Term Training Programme (Online) on “Recent Advances in Forensic Analysis of Sub and Super Structures” Organized by Department of Civil Engineering, Velagapudi Ramakrishna Siddhartha Engineering College (Autonomous) Vijayawada, Andhra Pradesh, India held from 29th June 2020 – 04th July 2020. 3. Participated in the TEQIP-3 sponsored One-Week Online Faculty Development Program on “Advances in Modelling of Hydrological Extreme Events” (AMHEE-2020) organized by the Department of Civil Engineering, B.M.S. College of Engineering, Bengaluru, held from 22nd June - 26th June 2020. 4. One week online Faculty Development Program on “Performance of Engineering Structures Under Extreme 	

- Loading” organized by Department of Civil Engineering, Vignana Bharathi Institute of Technology (Autonomous), Hyderabad, during 08th June – 13th June 2020.
5. One week online Faculty Development Program on “Materials: Recent Trends & Engineering Applications” organized by Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous), Hyderabad, during 02nd June – 07th June 2020.
 6. A National Level One Day Workshop on “Applications of Mathematics in Space Sciences” Organized by Department of Mathematics, Chaitanya Bharathi Institute of Technology (Autonomous), Gandipet, Hyderabad, Telangana held on 30th November, 2018.
 7. A Six Day Faculty Development Programme (FDP) on “New Pedagogic Techniques in Technical Education” Organized by the TLC, NIT Warangal in Association with ETC, KITS Warangal Under PMMMNMIT Scheme of MHRD, Govt. of India, at KITS Warangal, During 26th February-3rd March, 2018.
 8. National Conference on "Sustainable Practices & Advances in Civil Engineering", at Kakatiya Institute of Technology & Science (KITS) Organized by Department of Civil Engineering, Kakatiya Institute of Technology & Science, Warangal, held on September 01st, 2017.
 9. One week Faculty Development Program on “Quality Assurance in Higher Educational Institutions and Industries - QAHEII-2017” at Kakatiya Institute of Technology & Science (KITS), Warangal, Sponsored by Telangana State Council of Higher Education (TSCHE), Institution of Society & Technical Education (ISTE) and The Institution of Electronics and Telecommunication Engineers India (IETE) and Supported by Business Excellence Inc. Naperville, IL, USA, American Telugu Association USA and Center for the Transformation of Waste Technology Chicago, USA, held during 19th July – 23rd July 2017.
 10. International Workshop-cum-Training Program on “Urban Flood Management: Technology Driven Solutions” at Birla Institute of Technology & Science, Pilani (BITS) Hyderabad Campus, Organized by Centre of Excellence in Water Resources Management, Department of Civil Engineering, during 03rd July – 04th July 2017.

International Conference Proceeding Publications/ National Conferences from the Year 2017

1. Dr. M.V. Rama Raju, E Maheshwar Reddy and K. Nikhil (2019) “A Study on Strength Properties of Fly-Ash Based Geopolymer Concrete using GGBS “Global Journal of Engineering Science and Researches, ISSN 2348 –8034, [Volume, 6(6): June 2019], DOI-10.5281/zenodo.3275813, Impact Factor-5.070.
2. E. Maheshwar Reddy (2017) “Taylor-Couette Flow - An Experiment on Vortex Flow between Two Cylinders “Global Journal of Engineering Science and Researches, ISSN 2348 – 8034, [Reddy, 4(12): December 2017], DOI- 10.5281/Zenodo.1134073, Impact Factor- 4.022.