## EVENTS BY CIVIL ENGINEERING DEPARTMENT



A guest lecture on "Space technologies use in civil engineering" by Mr P.L.N Raju, NESAC, Shillong on 21-04-2022



A field visit to steel truss and girder bridges near vedullapalli, Bapatla on 27-05-2022



A guest lecture on career opportunities in civil engineering by Dr. Subhani, NIT AP, on 30-06-2022

## **FACULTY ACHIEVEMENTS**

- Dr. V. Venkateswarlu Delivered a keynote presentation on "Introduction to Research" at Rajiv Gandhi University of Knowledge & Technologies
- Dr.V. Venkateswarlu Reviewer for "Ocean Engineering", Elsevier, world number 1 Journal in Marine Engineering (Impact Factor: 4.372)
- Dr.V. Venkateswarlu Presented a Technical paper at "SHELTER" Technical Symposium Organised by SIddaganga Institute of Technology, Tumakuru.
- Dr.S.R.R.Teja Prathipati Presented a Technical paper at "Recent Advances in Sustainable Construction Technolgies and Environment (ICRASCE-2022)" Two Day Virtual International Conference organised by Department of Civil Engineering, School of Infrastructure, B.S.Abdur Rahaman Crescent Institute of Science and Technology.
- Dr.S.R.R.Teja Prathipati acted as a Guest Speaker in one day seminar on "Research Paper Writing", organised by Department of Civil Engineering, Shri Shankaracharya Institute of Professional Management and Technology (SSIPMT), Raipur in association with IGS student chapter, SSIPMT Raipur.
- Dr.S.R.R.Teja Prathipati Presented a Technical paper at "National Conference on Innovation in Science, Engineering and Management (NC-ISEM-2K22)" organised by G. H. Raisoni Institute Of Business Management.
- Dr.S.R.R.Teja Prathipati Acted as Technical Committee member for International Conference on Civil, Architectural and Environmental Engineering (ICCAEE 2022), Shangai, China.
- Dr.S.R.R.Teja Prathipati Publishing Committe Member of International Association of Applied Science and Technology (IAAST)
- Dr.S.R.R.Teja Prathipati Acted as Technical Committee member for International Conference on Civil, Architecture and Materials (ICCAM2022), Shenyang, China.

- Dr.T.Phani Madhavi received Distinguished Professor Award from DK International Research Foundation- Global Achievement Awards 2022 held on 25th June 2022, Tamil Nadu.
- Dr.T.Phani Madhavi awarded Certificate of Excellence in Reviewing from Journal of Engineering Research and Reports in recognition of outstanding contribution to the quality of journal on April 12, 2022
- Dr.T.Phani Madhavi acted as reviewer for a journal "Environment and Pollution on 10/4/2022.
- Dr T Chandra Sekhar Rao has granted an Australian innovation Patent, on "A Method and system for Studying the behaviour and strength of Geopolymer Concrete"-13 April-2022.( Valid for 8years from sanctioned date)
- Dr. T.Chandra Sekhar Rao is a Life Member of Green Thinkerz Society w.e.f. May 2022 Green ThinkerZ is registered at NGO Darpan, NITI Aayog, Govt. of India PB/2022/0310139.
- Dr. T.Chandra Sekhar Rao published a paper on "RCC slab strengthening embellishment in nonliear analysis by retrenchment and manifestation of frustration and cracks", Asian Journal of Civil Engineering (2022) 23:841–854, / Published online: 15 June 2022, springer, <a href="https://doi.org/10.1007/s42107-022-00458-4">https://doi.org/10.1007/s42107-022-00458-4</a>.
- Dr Ch Naga Satish Kumar guided the PhD scholor, who awarded Doctorate under ANU in the month of April2022.

## Workshops / Seminars/ Conferences Attended Between Apr to Jun 2022

Department	Name Of The Event	Title	Name Of The Faculty	Organized By
Civil Engineering	online advanced course	fatigue and fracture behaviour of steel and concrete structures and	Y.Murali krishna	CSIR-SERC,Chennai
		components		
Civil	5Day Workshop	Applications of GIS,	Anil Kodimela	GVPCE-Visakhapatnam
Engineering		GPS & Drones		
Civil	5Day Workshop	Applications of GIS,	Y.Ravi	GVPCE-Visakhapatnam
Engineering		GPS & Drones		
Civil	5Day Workshop	Advances in Water	Anil Kodimela	NIT-AP, Tadepalligudem
Engineering		Resources		
-		Management		
Civil	78 Lectures	Python for Beginners:	Dr. V.	Udemy Online Couse
Engineering	Course	Learn Python	Venkateswarlu	_
-		Programming		
Civil	3 Days	Usage of Innovative	Dr.S.R.R.Teja	M.S.Ramaiah Institute of
Engineering	International Webinar	Technologies and solutions in civil engineeing	Prathipati	Technology, Bangalore

Civil Engineering	5 Days Faculty Development	Five Days FDP on Geo-Environmetal	Dr.S.R.R.Teja Prathipati	Jointly organised by NIT Raipur, IGS Raipur
Zinginioring	Program	and Geotechnical	1 Taking act	Chapter & SSIPMT
		Engineering		Raipur
Civil	9 week online	Introduction to	Dr.S.R.R.Teja	COURSERA
Engineering	non-credit course	Programming with	Prathipati	
		MATLAB		
Civil	Webinar	"Purpose of	Prof.T.Phani	UltraTech Cement Ltd.
Engineering		Traditional	Madhavi	
		Architecture in		
Cirri1	Out: W/1-1	Modern Architecture"	Du - CT Di:	CCDDOV 1 Code 1
Civil	Online Workshop	"Wrong Side of the Road- Road Safety"	Prof.T.Phani Madhavi	CSRBOX and Gujarat
Engineering		Road-Road Safety	Madhavi	Power Engineering and Research Institute
				Research mistitute
Civil	Workshop	Understanding	Dr.T.ChandraSek	UltraTech cement Ltd &
Engineering		Inelastic Behaviour	harRao	ICI
		of RC Building		
Civil	5 Days Faculty	Five Days FDP on	Dr.V.S.J.Yeswant	Jointly organised by
Engineering	Development	Geo-Environmnetal	h Paluri	NIT Raipur, IGS Raipur
	Program	and Geotechnical		Chapter & SSIPMT
		Engineering		Raipur
Civil	5 Days Faculty	Five Days FDP on	Dr.K.Vijay	Jointly organised by
Engineering	Development	Geo-Environmnetal		NIT Raipur, IGS Raipur
	Program	and Geotechnical		Chapter & SSIPMT
	_	Engineering		Raipur

## STUDENT ACHIEVEMENTS

- Gopisetty Pramod Kumar (L20ACE493) from 3<sup>rd</sup> year, has secured first position in Business idea category Avishkaar State level Student Innovation Competition. (Topic Renewable Energy Extraction)
- Gopisetty Pramod Kumar (L20ACE493) from 3<sup>rd</sup> year, has selected for Nationals in Smart India hackathon 2022 (Topic Wave Structure Interaction)