



Department of Civil Engineering

Journals

S. No.	Faculty Name	Name of the Authors	Title of the paper	Title of the Article (Journal)	DOI	Publisher	Year
1	Mrs. Durgasrilakshmi Hari	Durgasrilakshmi Hari, Ramamohan Reddy Kasa.	A Geospatial Approach for Rooftop Rainwater Harvesting Potential in Hyderabad City, Telangana, India	Grassroots Journal of Natural Resources	https://doi.org/10.33002/nr2581.6853.080233	Grassroots Journals	Aug-25
2	Dr Indrajeet Sahu	Aditya Kumar Tiwary, Sandeep Singh, Jose Ravindra Raj B, Indrajeet Sahu, Kanwarpreet Singh, Abhishek Sharma, R. Padmapriya, Priyadarshi Das & Vinod Balmiki	Optimizing lateral performance of a 60-story diagrid steel structure: influence of diagonal configuration and bracing strategies	Journal of Building Pathology and Rehabilitation	10.1007/s41024-025-00711-8	Springer	Oct-25
3	Dr Praveen Oggu	Praveen Oggu, Gopi Krishna K	Impact of Soil-Structure Interaction on Fragility Curves and Ductility Demands in 3D Reinforced Concrete Moment-Resisting Frames	Science & Technology Asia	https://ph02.tc.i-thaijo.org/index.php/SciTechAsia/article/view/258052	Thammasat University	Dec-25
4	Dr Praveen Oggu	Hanuma Kasagani; Praveen Oggu; S. R. R. Teja Prathipati; B. Murali Krishna; and Srikanth Koniki	Influence of Geometrical Parameters on Local Buckling in Steel I-Sections	Journal of Structural Design and Construction Practice	10.1061/JSDCC.SCENG-1961.	American Society of Civil Engineers.	Dec-25

Conference Papers

S. No.	Faculty Name	Name of the Authors	Title of the paper	Title of the Conference	DOI/ Publisher	Year
1	Mrs Jahnavi T	Vaishnavi Dasari, Kalyan kumar G, Heeralal M, Sai srivatsava, Venkata R P Koteswara, Jahnavi T	Shake Table study on effects of coir geotextile reinforcement in sand	International Conference on Geopractices towards Sustainable infrastructure	10.1007/978-981-96-4294-6_12/SPRINGER	May-25
2	Dr K Sridhar Reddy	Veena Parasunath, Nandini D N, Sridhar Reddy Kasu, Ashutosh Panchbhai, Utkarsh Shah, Ramya Maranan	Enhancing EV Charging Navigation in Smart Grids with Dynamic Spiking Graph Neural Networks and Kookaburra Optimization Algorithm	7th International Conference on Inventive Material Science and Applications (ICIMA-2025)	10.1109/ICIMA64861.2025.11073841/IEEE Xplore	Jul-25
3	Dr. Arnab Debnath	Arnab Debnath, Vishwajeet P. Singh & R. K. Srivastava	Study of the Behavior of Single-Helix Piles Embedded in Clayey Soils Using Finite Element Method	Foundation Engineering: Proceedings of the Indian Geotechnical Conference	10.1007/978-981-96-8705-3_24	Oct-25
4	Gandi Mounika Naidu	Thangamani Kothapally; Gandi Mounika Naidu; Ushadevi Patil; Avuku Obulesu; Ramaswamy Padmanathan Ram Kumar; Radhika Ikkurti; Mohhamied Husaein Sallaah	Experimental study on constant replacement of bauxite residue & rock dust for sustainable concrete	3rd International Conference On Multifunctional Materials: ICMM2024	https://doi.org/10.1063/5.0298234/AIP Publishers	Nov-25
5	Mr.K.Chaitanya	Ganta Mounika, Jetta Sravani, Guda Sandhya, Kadambala Chaitanya	Influence of hybrid fibers on the fresh and hardened properties of silica fume blended concrete	4th International Conference & Exposition on Materials, Manufacturing and Modelling Techniques (ICE3MT2025) 24-25 October 2025, Hyderabad, India	https://doi.org/10.1051/ejconf/202634501021	Jan-26

Book Chapters

S. No.	Faculty Name	Status of the Paper	Name of the Authors	Title of the Chapter	Title of the Book	Publisher	Year	ISBN Number
1	Dr. Arnab Debnath	Published	Arnab Debnath, Vishwajeet P. Singh & R. K. Srivastava	Study of the Behavior of Single-Helix Piles Embedded in Clayey Soils Using Finite Element Method	Foundation Engineering (Lecture Notes in Civil Engineering (LNCE,volume 686)	Springer	Oct- 25	978-981-96- 8704-6