A. Y 2025-2026

S.No.	Title of the Paper	Authors	Conference Title	Name of the Institution	Date of Conducted
1	Performance Evaluation of Mechanical and Durability properties of high strength Geopolymer concrete	M. Vijayalakshmi, B. Ajay, M. Dileep Kumar Reddy and N. PavanKishore	Engineering Innovations for Sustainable Development ICEISD 2026	Chaitanya Bharathi Institute of Technology (CBIT), Proddatur	10-11 April 2026
2	Identification of Groundwater Potential Zones by using Remote Sensing and GIS for Papagni River Basin, India	M. Lavanya, A. Lakshmi Prasanna, K. Harinath Reddy, D. Lakshmi Pathi and E. Lokesh Goud	Engineering Innovations for Sustainable Development (ICEISD 2026)	Chaitanya Bharathi Institute of Technology (CBIT), Proddatur	10-11 April 2026
3	Desgin and Simulation of Drinking Water Plant Resdiuals Reuse System Using EPANET	S. Fahad, V. Sowmya Lakshmi, K. karthikeya and U. Ramcaharn	Engineering Innovations for Sustainable Development (ICEISD 2026)	Chaitanya Bharathi Institute of Technology (CBIT), Proddatur	10-11 April 2026
4	Experimental Investigation of Geopolymer concrete for Sustainable Construction	E. N. durga Vanisree, T. Guru Partha Sarathi, K. Bhavitha, V. Ganesh Kumar Reddy	Sustainable Materials Science, Structures & Manufacturing (ICSMSM-2026)	Sri Venkateswara College of Engineering & Technology, Chittoor	23 – 24, April 2026
5	Optimization of Concrete Materials for Target Mean Strength Using Artificial Intelligence: A Review	B.M. Narasimha Sai, V. Pavani, T. Ranjith Kumar, O. Madhu Vamsi Krishna	Engineering Innovations for Sustainable Development (ICEISD 2026)	Chaitanya Bharathi Institute of Technology (CBIT), Proddatur	10-11 April 2026
6	Enhancement of mechanical properties of light weight bricks	M. Bhargavi, B. Swetha, N. Kumar, M. Balaji and G. Uday	Engineering Innovations for Sustainable Development (ICEISD 2026)	Chaitanya Bharathi Institute of Technology (CBIT), Proddatur	10-11 April 2026
7	Effect of high-performance concrete using fly ash and rice husk ash-mechanical and durability performance	Nalladimma Yasaswini, Mesa Kanthamma, Gavvala Madhu Sai, Kuruba Yuvaraj	Next-Generation construction with sustainable, resilioent and smart Civil Engineering	Srinivasa Ramanujan Instituite of Technology, Anantapur	18-19 Sep 2025