



**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)**

**NAMAKKAL-TRICHY MAIN ROAD, THOTTIAM, TRICHY**

**DEPARTMENT OF CIVIL ENGINEERING**

**ACADEMIC YEAR 2025-2026**

**FACULTY PUBLICATIONS - International / National Conferences**

<b>SL. NO</b>	<b>DETAILS</b>
1	<b>Dr.S.Kavipriya</b> , “Prediction of Analytical Results of Youngs Modulus in Geopolymer Concrete using Empirical Equations in the International Conference on Multidisciplinary Sciences and Technologies (ICMST'25) organised by Lunar Publications, Gudiyatham, held on November 14-15, 2025. Certificate No.: ICMST2503001
2	<b>Mr.M.Sakthivel</b> , “Sustainable Utilization of Textile Sludge in the Development of Green Concrete” in the International Conference on Multidisciplinary Sciences and Technologies (ICMST'25) organised by Lunar Publications, Gudiyatham, held on November 14-15, 2025. Certificate No.: ICMST2502801
3	<b>Dr.N.Sridhar</b> , “Groundwater Smart Farming in Thethakkudi via Tile Drainage and Sub-Irrigation Linked with Local Surface Storage” in the International Conference on Multidisciplinary Sciences and Technologies (ICMST'25) organised by Lunar Publications, Gudiyatham, held on November 14-15, 2025. Certificate No.: ICMST2502901
4	<b>Mr.S.Southamirajan</b> ,“Thermal Performance Evaluation of Composite Cement Concrete Incorporating Ceramic Fibre and Vermiculite under Elevated Temperatures” in the International Conference on Multidisciplinary Sciences and Technologies (ICMST'25) organised by Lunar Publications, Gudiyatham, held on November 14-15, 2025. Certificate No.: ICMST2503301
5	<b>Dr.R.Saravanan</b> , “Sustainable utilization of fly ash as Partial Replacement of fine Aggregates in Concrete: Mechanical and Durability Performance” in the International Conference on Multidisciplinary Sciences and Technologies (ICMST'25) organised by Lunar Publications, Gudiyatham, held on November 14-15, 2025. Certificate No.: ICMST2503201
6	<b>Mrs.M.P.Iniya &amp; Mr.S.Gowtham</b> , “Automatic Multifunctional Water Bottle Based on at Mega Microcontroller” International Conference on Multidisciplinary Sciences and Technologies (ICMST 25) organised by Study World College of Engineering, Coimbatore,January 2026.
7	<b>Dr.S.Kavipriya</b> , “Experimental View on Impact and Abrasion Resistance of Geo-Paver Blocks with PET Bottle Fibres” International Conference on Civil Engineering for Sustainable Development (ICCESD-2026) organised by The Gandhigram Rural Institute, Dindigul. ISBN-978-81-998635-9-0, February 2026.

8	<b>Mr.S.Southamirajan</b> , Thermal Performance Evaluation of Composite Cement Concrete Incorporating Ceramic Fibre and Vermiculite under Elevated, International Conference on Civil Engineering for Sustainable Development (ICCESD-2026) organised by The Gandhigram Rural Institute, Dindigul. ISBN -978-81-998635-9-0 ,February 2026.
9	<b>Mr.M.Sakthivel</b> , Strength Behaviour of Sustainable Concrete with Textile Sludge as a Binder International Conference on Civil Engineering for Sustainable Development (ICCESD-2026) organised by The Gandhigram Rural Institute, Dindigul. ISBN- 978-81-998635-9-0, February 2026.
10	<b>Dr.R.Saravanan</b> , Geotechnical Performance and Calcite Bonding Mechanisms of MICP-Treated Silty Sand, International Conference on Civil Engineering for Sustainable Development (ICCESD-2026) organised by Annapoorana Engineering College, Salem.ISBN-978-81-999364-0-9, March 2026.
11	<b>Mr.G.Iyappan</b> , “Performance Assessment and Predictive Modeling of Self-Compacting Concrete Blended with Flyash and Metakaolin” 5th International Conference on Building a Sustainable Future with Recent Trends in science and Technology (ICOST-2026) organised by Annapoorana Engineering College, Salem. ISBN-978-81-999364-0-9, March 2026.
12	<b>Mr.D.Dhavashankaran</b> , “Eco-friendly Concrete using Ceramic Waste as Partial Replacement of Fine Aggregate” 5th International Conference on Building a Sustainable Future with Recent Trends in science and Technology (ICOST-2026) organised by Selvam College of Technology, Namakkal.ISBN-9788199985957, March 2026.
13	<b>Mr.S.Gowtham</b> , ‘Marine Biofouling-Induced Corrosion in Offshore Concrete Structures: Mechanistic Elucidation And Sustainable Mitigation Strategies” National Conference on Sustainable Infrastructure and Environmental Solutions in Engineering (NCSIESE 2026) organised by Kings College of Engineering, Pudukkottai.ISBN- 978-93-85057-39-7, April 2026
14	<b>Dr.N.MuthuSelvakumar</b> , “Marine Biofouling-Induced Corrosion in Offshore Concrete Structures: Mechanistic Elucidation And Sustainable Mitigation Strategies” National Conference on Sustainable Infrastructure and Environmental Solutions in Engineering (NCSIESE 2026) organised by Kings College of Engineering, Pudukkottai.ISBN- 978-93-85057-39-7, April 2026.
15	<b>Dr.N.Muthu Selvakumar</b> , “Carbon-Neutral Concrete Solutions for Sustainable Offshore ConDeep Structures” International Conference on Emerging Trends in Civil and Mechanical Engineering (ICETCME-2026) organised by Nadar Saraswathi College of Engineering and Technology, Theni. ISBN- 978-81-984328-5-8, April 2026