



ACADEMIC YEAR 2025-2026

AWARDS AND RECOGNITION

N O	Name of the Department	Event	Awards and Recognition	Title	Date	Faculty /Student
1	Department of Civil Engineering	Fortieth National Convention of Production Engineers and National Seminar on Sustainable Smart Manufacturing for Circular Economy	BEST PAPER -1	Paper ID 1002: Experimental Study of a Biogas Production in Existing Biogas Plant for a Sustainable Solid Waste Management	19-20 JUNE 2026	Dr R Premsudha, Hariskumar S, Maheswari, Moovanthika G, Regupathiraja J
2	Department of Civil Engineering		BEST PAPER -2	Paper ID 1008: Geo-Polymer Concrete Incorporating Recycled Micro-Plastic Aggregate : A Circular Economy Approach for Sustainable Infrastructure		Kalaimathi D, Mohana R, Prajin V, Jothi S

3	Department of Civil Engineering		Presented	Paper ID 1003: Innovative Approaches to Sustainable Plastic Waste Bottle Management.		Dr. R. Premsudha 1, Paramasivam. M ² , Akila R ² , Arisiya Vajila M ² , Kavinkumar. M ² , Bhat hreesan S M ²
4	Department of Civil Engineering		Presented	Paper ID 1009: Smart IOT-Based Irrigation System for Water-Efficient Agriculture		DrS.Pratheba S ¹ , Deepa M ² , RajaKaviyarasan D ² , Premkumar A ² , Devika C ² Lingeswaran N ³
5	Department of Electronic and Communication Engineering	IEI – EPITOME	PATENT PUBLISHED – IEI NEWS LETTER	The Patent of Design entitled “AI based Concrete Crack Width Detection Device”	Volume 11 -Issue 6 June 2026	Ms D Kalaimathi, AMIE Assistant Professor Department of Civil Engineering, Akshaya College of Engineering and Technology, Coimbatore, Tamil Nadu * kalaimathi@acetcbe.edu.in
6	Department of Electronic and Communication Engineering	IEI – EPITOME	PAPER PUBLISHED – IEI NEWS LETTER	A Deep Learning and Metaheuristic Optimization Algorithm based on Parkinson's Disease Classification from MRI Images	Volume 11 -Issue 4 April 2026	Dr Sivasankari K, MIE Vice Principal Akshaya College of Engineering and Technology, Coimbatore, Tamil Nadu * sivasankari2718@gmail.com

