



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

**NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY**  
**DEPARTMENT OF BIOMEDICAL ENGINEERING**

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**PUBLICATION IN JOURNAL BY FACULTY**

Sl.No	DETAILS
1	Dr.P.Elamurugan “Enhancing Photovoltaic Waste Management in India: A Comparative Study with International Practices and Strategic Suggestions.” International Journal of Innovative Research in Technology (IJIRT) UGC: Vol 11, Issue 11 Pg no: 127-134. ISSN: 2349-6002/ <a href="https://ijirt.org/article?manuscript=174534">https://ijirt.org/article?manuscript=174534</a>
2	Dr.A.Sampath “AI-Augmented Terahertz Biosensor with MXene–Graphene Architecture for Sensitive Sperm Concentration Detection” Plasmonics (SCIE),: <a href="https://link.springer.com/article/10.1007/s11468-025-03154-6">https://link.springer.com/article/10.1007/s11468-025-03154-6</a>