



**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY**  
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**DEPARTMENT OF BIOMEDICAL ENGINEERING**

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**PUBLICATION IN JOURNAL BY FACULTY**

<b>S.No</b>	<b>Name</b>	<b>Title</b>	<b>Journal</b>	<b>Volume</b>
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
2.	Dr.A.Sampath	AI-Augmented Terahertz Biosensor with MXene–Graphene Architecture for Sensitive Sperm Concentration Detection	Plasmonics (SCIE)	<a href="https://doi.org/10.1007/s11468-025-03154-6">https://doi.org/10.1007/s11468-025-03154-6</a>
3.	Dr. T. Ashok	Energy-efficient secure routing for a sustainable heterogeneous IoT network management.	Sustainability	<a href="https://www.researchgate.net/publication/381139490">https://www.researchgate.net/publication/381139490</a> , 16(11), p.4756.