

List of Publication:

Sl no .	Publication in referred Journals/SCI index Journals(2024-25)
1	Saikat Majumder, Bapita Roy , “Waste Segregation Efficiency through contactless SMART technique”, IRJMETS, Volume 10 Issue 7, 2024, https://www.doi.org/10.56726/IRJMETS60430 .
2	Bapita Roy , Saikat Majumdar, Rajib Chakraborty, “Graphene oxide based plasmonic nano-cavity sensor for high-performance refractive index sensing”, Journal of Optics, IOP Publishing, 14 July 2024 , vol. 26,pages 095003 (11pp), DOI:10.1088/2040-8986/ad5f9f
3	Avishek Banerjee , Debasis Chakraborty, Sambit S. Mondal, Shemim Begum, Bikas Mondal, Sanghamitra Layek, Santana Das , “A Novel Hybrid Deep Learning Model for Detecting Breast Cancer”, African Journal of Biomedical Research Vol. 27 No. 4S (2024). DOI: https://doi.org/10.53555/AJBR.v27i4S.3987
4	Suparna Maity , Pankaj Saha, Munmun Khanra, “Accurate SOP Prediction of Supercapacitor Using Fractional Calculus Framework”, Journal of Energy Storage, Elsevier,Volume 116, ISSN-2352-152X, March 2025, DOI: 10.1016/j.est.2025.115958 .