RBIOTSI

Department of Electronics and Communication Engineering

Published Papers Details (Session 2025-26)

S. No	Name of Faculty	Title of Research Paper	Year	DOI, Vol, Issue	Journal Name/ Volume	Page No.	Remark (SCI/SCOPUS/WEB/ERRED)
1	Dr. Shailendra Tahilyani	Home Guard AI Smart Home with Gesture Control for Handicapped	2026	March-April 2026 Vol. 8, Issue 2	International Journal for Multidisciplinary Research (IJFMR)	1-11	Refereed
2	Dr. Shailendra Tahilyani	Prepaid Car Parking System	2026	May 2026 Vol. 3 Issue 5	International Journal of Sciences and Innovation Engineering	111-119	Refereed
3	Mr. Kishan Kumar	Automatic Power Factor Detection & Correction Using Arduino	2026	May 2026, Vol. 8, Issue 5	International Research Journal of Modernization in Engineering Technology and Science	849-856	Refereed
4	Mr. Ravi Shankar	Arduino-Based Smart Rover With Wifi Surveillance And Cleaning System	2026	May 2026 Vol. 8, Issue 5	International Research Journal of Modernization in Engineering Technology and Science	920-923	Refereed
5	Dr. Abhimanyu Kumar Yadav	Ventilator with Blood Oxygen Sensing System	2026	May 2026 Vol. 3 Issue 5	International Journal of Sciences and Innovation Engineering	389-392	Refereed
6	Mrs. Keerti Mishra	Smart Traffic Management System using Artificial Intelligence	2026	May 2026 Vol. 3 Issue 5	International Journal of Sciences and Innovation Engineering	103-105	Refereed
7	Mr. Pankaj Verma	Self-Driving Car With IOT-Based Control System	2026	May 2026, Vol. 13, Issue 5	Journal of Emerging Technologies and Innovative Research (JETIR)	871-872	Refereed