



Patents-2024

1. **M.Ramu** AP / IT, “IOT based Railway track monitoring and Elephant protection system using 5G Network” Application No.: 202441007701 A; Publication Date: 16.02.2024; Journal No. 07/2024.
2. **D.Vijayakumar** AP/CST, “Wearable Sensor with Artificial Interlligence For Prevention of Falls In Elderly People” Application No: 202441084794A ,Publication Date: 15.11.2024
3. Design Grant: Sensor Based Patient Monitoring Device, Design No. 431291-001, Date: 23/09/2024, Applicants: 1.**Dr. R. Gopi**
2. **Dr.V.Thiruppathy Kesavan** 3.Dr.M.Tamilselvi
4.Dr.J.Sasidevi 5.**Mrs.S.Francis Shamili** 6.Mrs.P.Arulmozhi
7.Pavithra Selvaraj.
4. **Dr A.Yogeshwaran** AP/ECE, “IoT Enabled Distance measurement device for Industrial applications”, Application no: 429774-001, Publication date: 13.12.2024 Journal no: 09/2024.
5. **Dr.D.Katheressan** ,Head and professor of the department of Aeronautical Engineering has received a patent on the topic Iot Based Eco Friendly Organic Waste Composter.Publication date 27.12.2024