



VIVEKANANDHA COLLEGE OF TECHNOLOGY FOR WOMEN

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

RESEARCH PUBLICATION - FACULTY

| S.No | Name of the faculty with Designation | Title of the article | Name of the Journal, Book, Book chapters | Scopus, SCI, UGC listed | Status | Year, Volume & Page No. |
|------|--------------------------------------|---|--|-------------------------|-----------|-------------------------------------|
| 1. | Mr.R.Saravanan, AP/EEE | Automatic Railway Track Fault Detecting Using Wireless Network Systems | International Journal of Creative Research Thoughts | ISSN No 2320 – 2882 | Published | June 2022, Volume 10, Issue 6 |
| 2. | Mr.P.Jeyaprakash, AP/EEE | System Cost Minimisation in Hybrid Energy Storage Systems Connected to Microgrids: A comparative Approach | Journal of Intelligent & Fuzzy Systems | ISSN No 1064-1246 | Published | Feb 2022, Volume 42, Issue 3 |
| 3. | Mr.P.Jeyaprakash, AP/EEE | Light Fidelity Technology | International journal for Research and Development in Technology | ISSN No 2349-3585 | Published | June 2022, Volume 17, Issue 6 |
| 4. | Ms.K.Priyanka, AP /EEE | Interleaved high Step up DC-DC Converter for Renewable Energy Systems | International journal for Research and Development in Technology | ISSN No 2349-3585 | Published | June 2022, Volume 17, Issue 6 |