


| Field                                    | Details   | Photo   |
|--|---|---|
| Name of the Faculty                      | R VIJAYALAKSHMI   |  |
| Faculty ID                               | A/TS/112  |   |
| Designation                              | Assistant Professor   |   |
| Department                               | Electrical and Electronics Engineering  |   |
| Total Experience                         | 18 years 3 months as on 27.02.2025  |   |
| Experience at Nandha Engineering College | 12 years 1 month as on 27.02.2025   |   |
| Date of Birth                            | 07/03/1979  |   |
| Email ID                                 | vijayalakshmi.r@nandhaengg.org  |   |
| Employment Status                        | Regular   |   |
| University Faculty ID                    | 7322087   |   |
| AICTE Faculty ID                         | 1-2190538972  |   |
| Educational Qualifications               | Maharaja Engineering College, Bharathiyar University, 2000  |   |
|  | Annai Mathammal Sheela Engineering College, Anna University Chennai, 2012   |   |
| Areas of Specialization                  | Electrical Machines and Power Electronics   |   |
| ORCID ID                                 | 0009-0006-1932-1754   |   |
| Scopus ID                                | 57217181444   |   |
| Google Scholar Profile                   | <a href="https://scholar.google.com/citations?user=j8DoANgAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=j8DoANgAAAAJ&amp;hl=en</a>   |   |
| Courses Taught                           | Electrical Machines I , Electrical Machines II, Power Electronics, Power System Protection and Switch Gear, Bio Medical Instrumentations and its Applications   |   |
| Research Interests                       | Power Electronics Applications - EV and Renewable Energy Systems  |   |
| Projects Guided                          | UG Projects   |   |
| Publications                             | Journals: 3 Conferences: 3  |   |
| Professional Memberships                 | Indian Society of Systems for Science and Engineering   |   |
| Additional Contributions                 | Workshops/FDPs Attended: 3  |   |
| Online Learning (NPTEL) & Video Lectures | <ol style="list-style-type: none"> <li>1. Introduction to Smart Grid</li> <li>2. Non-Conventional Energy Resources</li> <li>3. Introduction To Internet Of Things</li> <li>4. Introduction to Industry 4.0 and Industrial Internet of Things</li> </ol> |   |



R.VIJAYALAKSHMI