

FDP Conducted

| Name of the coordinator | Title | Date | Duration | Venue |
|-------------------------|--|-------------------|----------|--------------|
| Prof. Dr. S Gopiya Naik | Recent Advancement in Renewable Energy Technology | 22-26 July 2019 | One week | PESCE Mandya |
| Prof. B N Harish | Renewable Energy and Smart Grid Challenges and Scope | 24-28 August 2020 | One week | Online |
| Prof. M S Srinath | Embedded System and VLSI Design ((Work shop for students)) | 17-18 June 2022 | 02 days | PESCE Mandya |

Ph.D. awarded during the assessment years

| Sl. No. | Name | Title of the research | Guide Name | Year of degree awarded | University |
|---------|----------------------|--|-----------------------|------------------------|-----------------------|
| 1. | J Madhusudan | Design and development of multilevel inverter for Photovoltaic system | Dr. P S Puttaswamy | 2020 | VTU |
| 2. | Nanda B.S | Investigation on Graphene Field Effect Transistor High Frequency Flexible Transparent Displays | | 2022 | University of Mysore, |
| 3. | K U Vinayaka | Adaptive controlling techniques for improvement of power quality in non linear loads | | 2023 | VTU |
| 4. | Dr. Mahesh Kumar K M | Investigation of Partial Discharge Phenomena in Paper-oil Insulation at Power Frequency | | 2022 | University of Mysore |
| 5. | Dr. Radhika M.N | IMM filtering for a highly maneuvering target and Performance Evaluation | Dr. S S Parthasarathy | 2021 | University of Mysore |

List of Faculties Awarded Ph. D during the Assessment years

| Sl. No | Name | Name of the Guide | Title of the research work | University | Year of Completion |
|--------|----------------------|-----------------------|---|-------------------------------|--------------------|
| 1. | Dr. Radhika M.N | Dr. S S ParthaSarathy | IMM filtering for a highly maneuvering target and Performance Evaluation. | University of Mysore, Mysore | Dec 2021 |
| 2. | Dr. Mahesh Kumar K M | Dr. B Ramachandra | Investigation of Partial Discharge Phenomena in Paper-oil Insulation at Power Frequency | University of Mysore, Mysore | March 2022 |
| 3. | Dr. Sunil Kumar K M | Dr. Puttmadappa C | Design Simulation and Analysis of Advance Micro Grid Controller with Inverter for Power Quality in Solar PV Systems | University of Dayananda Sagar | July 2023 |