**FACULTY PROFILE**

|  |
| --- |
| Power electronics |

**Area of Interest**

|  |  |  |
| --- | --- | --- |
| National/International Journals | National/International Conferences | Books Authored/Edited |
|  | 1 |  |

**Publications**

|  |  |  |
| --- | --- | --- |
| **Teaching** | **Research** | **Industry** |
| 3 | 0 | 3 |

**Work Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| Degree | Specialization | University | Year of Passing |
| M.Tech | Computer applications in Industrial Drives | SAHE | 2013 |
| B.E | Electrical & Electronics Engg | VTU | 2011 |

**Educational Qualification**



|  |  |
| --- | --- |
| Name of the faculty | SRIDHARA D G |
| Designation | Assistance PROFESSOR |
| Contact Number | 9845547752 |
| Email ID |  |

NIL

**Funded Projects**

**Patents**

NIL

**Membership in Professional Bodies/University Bodies/Organization**

NIL

**Publications National/International Journals**

**National /International Conferences**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | Application of compensation of harmonics in three phase system using Hybrid Active Power Filter | NCDDEE-13 | Sri Siddhartha Institute of Technology | National Level |
| 2 | Review on Design of Three Phase HAPF for Compensating the Harmonic current in Three phase system |  | SIET, Tumkur | National Level |

**Faculty Development Programme Participated**

NIL

NIL

**Awards/Recognition/Achievement/Others**

1. PARTICIPATED in two days workshop on “New trends in power system” under TEQIP-II-1.2 in Organized by Department Electrical and Electronics SIET, Tumkur during 8th and 9th march 2013.
2. PARTICIPATED in three day’s workshop on “New trends in Electrical drive” under TEQIP-II-1.2 in Organized by Department Electrical and Electronics SIET, Tumkur during 8th to 10th April 2013.
3. PARTICIPATED in Three days workshop on “Electrical power Generation” under TEQIP-II-1.2 in Organized by Department Electrical and Electronics SIET, Tumkur during 24th to 26th june 2013.
4. PARTICIPATED in Two Days workshop on “PLC’s AND ITS APPLICATIONS” Organized by Department Electrical and Electronics EWIT, BANGALORE in association with SOURISH AUTOMATION Bangalore during 30th September and 1st October 2015.
5. ORGANISED and PARTICIPATED in two days workshop on “PROGRAMABLE LOGIC CONTROLLER AND SCADA” Organized by Department Electrical and Electronics EWIT, Bangalore in association with PROLIFIC SYSTEMS during 10th and 11th August 2016.

**Workshop Attended**