

Faculty Profile

Name	Dr. G. Syamnaresh
Date of Birth	08/06/1988
Unique ID (AICTE ID)	1-7493281224
Education Qualifications	Ph.D.
Work Experience	
a) Teaching	6 Years & 8 Months
b) Research	9 Years
c) Industry	Nil
d) Others	Guest Researcher (3 Months), UniPd, Italy
Area of Specialization	Power Electronics & Drives
Courses taught at Under Graduate/ Post Graduate Level	<p>Post Graduate (PG):</p> <ol style="list-style-type: none"> 1. Power Quality (2) 2. Renewable Energy Systems (1) 3. Research Methodology & IPR (1) <p>Under Graduate (UG):</p> <ol style="list-style-type: none"> 1. Power Electronics (6) 2. Advanced Power Electronics (2) 3. Power Semiconductor Drives (4) 4. Electric Vehicles (3) 5. Electrical Machine Design (1) 6. Electrical Machines-II (1) 7. Engineering Exploration Projects (1) <p>Laboratories handled for UG:</p> <ol style="list-style-type: none"> 1. Power Electronics Lab (4) 2. Control Systems Lab (2) 3. Smart Systems Lab (1) 4. Solar & Wind Energy Systems Lab (2) 5. Networks and Electrical Technology Lab(2) 6. Electrical Machines-II Lab (1) 7. Power System Simulation Lab (1)
Research guidance	
a. No. of papers published in National/ International Journals/ Conferences	-
b. Master (No. of Completed/Ongoing)	04 (Completed)
c. Ph.D. (No. of Completed/Ongoing)	02 (Ongoing)
No. of Projects Carried out	-
No. of Patents (Filed & Granted)	-
Technology Transfer	17 FDPs/Workshops attended
Research Publications (No. of papers published in National/International Journals/Conferences)	Scopus listed International Conferences: 08
No. of Books published	-

