Profile of Mr.S.PRAVEEN KUMAR



Mr. S.PRAVEEN KUMAR,.M.E,

Assistant Professor (Temp) Department of Electrical and Electronics Engineering, Government College of Engineering, Bargur, Krishnagiri – 635 104. Mobile No: 9843109434

E-mail ID: spk@gcebargur.ac.in

- 1. Name
- 2. Date and place of Birth
- 3. Nationality
- 4. Religion
- 5. Educational Qualifications:

Degree /Class	Year	Specialization	University/ Board	Institute	Grade/ Class
M.E	2016	Power Electronics and Drives	Anna University, Chennai	P.S.V College Of Engineering & Technology, Krishnagiri	7.55 (CGPA) / I-Class
B.E	2014	Electrical and Electronics Engg.	Anna University, Chennai	P.S.V College Of Engineering & Technology, Krishnagiri	7.24 (CGPA)/ I Class
HSC	2010	M-P-C & Computer	State Board Tamil Nadu	Concordia Higher Secondary School, Bargur	60%
SSLC	2008	NA	State Board Tamil Nadu	Concordia Higher Secondary School, Bargur	58%

: S.Praveen Kumar

: Indian

: Hindu

: 6th July 1993, Bargur, Tamilnadu, India.

1

6. Professional Experience:

College /Institution/	Designation	From	То	Experience	
Company				Years	Months
Government College of Engineering, Bargur.	Assistant Professor(Temp)	25-06-2019	Till Date	1	8
Adhiyaman Polytechnic college, Hosur.	Assistant Professor	11-06-2018	24-06-2019	1	1
P.S.V Polytechnic college, Krishnagiri	Lecturer	02-06-2016	31-05-2018	2	3

Teaching Experience : 5 Years (as on March 2021)

Industrial Experience : Nil

Total Experience : 5-Years

7. Research Publications:

- ✤ International Journals : 01
- ✤ National Conferences : 01
- ✤ International Conferences : Nil

8. Workshops/Seminar/Symposium participated:

- ✤ Workshops : 04
- Seminar/FDP/Training Program : 07

9. Subject Expertise:

- Power Electronics
- ✤ Circuit Theory
- Control systems
- Electrical Machines
- Electronic Devices and Circuits
- Digital Logic Circuits
- Solid State Drives

Renewable Energy Sources

LIST OF PUBLICATIONS

JOURNALS

International Research Journal in Advanced Engineering and Technology E-ISSN:2454-4752 P-ISSN: 2454-4744,Volume1,Issue No.04 "Direct Torque Control of Four-Switch Inverter for Three Phase and Single Phase Induction Motors"-Mr.S.Praveen kumar and K.Gopinath

PROGRAMS ATTENDEND

- TEQIP –III sponsored FDP on "Current Practices in Nano-Engineering" from 25.06.2019 to 01.07.2019 organized by Department of Chemistry, Government College of Engineering, Bargur-635104.
- TEQIP-III sponsored One Week Faculty Development Programme on "Solar Photovoltaic System Design and Applications" organized by Department of Electrical and Electronics Engineering, Government college of Engineering, Bargur from 10th to 16th july 2019.
- TEQIP-III Sponser Faculty Development Programme on "RECENT TRENDS IN BIO AND NANO COMPOSITE MATERIALS" conducted from 01.07.2019 to 07.07.2019 at Department of Mechanical Engineering, Government college of Engineering, Bargur.
- 4. For successfully participation in 02 Days Faculty Development Program from 11 -12 December,2020 on "Power System Design Simulation and Analysis using DIgSILENT Power Factory Software" of DIgSILENT GmbH, Germany in association with M/s DELLSOFT Technologies Pvt.Ltdf. New Delhi.
- GATE Syllabus Based Technical Quiz -Electrical Circuit and Network Analysis " organized by Faculty of Electrical and Electronics Engineering and Electrical Engineering Technical Association (EETA) From 03 to 04, June 2020.

- "GATE Syllabus Based Technical Quiz Power Electronics and Solid electric motor drives" organized by Faculty of Electrical and Electronic Engineering and and Electrical Engineering Technical Association (EETA) From 05 to 06, June 2020.
- One Week International FDP on "Renewable Energy Application in Smart Grid, Micro Grid and EVs (REASGMGEV -2020)" organized by Department of Electrical and Electronics Engineering of GMR Institute of Technology, Rajam, during July 13 - 17, 2020.
- 8. Two days National Level Workshop on INTRODUCTION TO Lab VIEW, held on 5th and 6th of March , 2014.
- Two days Value added Course on "Printed Circuit Board Design and Fabrication Process" held from 05/09/13 to 06/09/13 organised by R.R Circuit Solutions.
- A National Level Workshop on "SOFT COMPUTING AND ITS APPLICATION TO POWER SYSTEMS " held at P.S.V COLLEGE OF ENGINEERING AND TECHNOLOGY, Krishnagiri, on 8th February 2013.
- DIRECT TORQUE CONTROL OF FOUR SWITCHED INVERTER FOR PMSM in the national conference NCIRSEM '16 organised by P.S.V College of Engineering and Technology on 6th & 7th April 2016.