

1 Name of Faculty D.SUSHMA
 2 Designation ASSISTANT PROFESSOR
 3 Nature of Job/Appointment CONTRACT
 4 Date of Joining 01-04-2021
 5 E-mail sushmad_eee@cbit.ac.in



6 Education Qualifications **Class**
 Ph. D -- --
 PG ME(PS & PE) First with distinction
 UG B. Tech(EEE) First

7 Work Experience
 Teaching 2Year 4 Months
 Research --
 Industry --
 Others --

8 Area of Specialization Power Systems and Power Electronics

9 Professional Memberships --

10 Responsibilities held at Institution Level --

11 Responsibilities held at Department Level 1. --

12 Research Guidance --

13 Awards Received --

14 Courses Handled at Under Graduate / Post Graduate Level. Basic Electrical Engineering
 Energy Management Systems
 Waste Management

15 No. of Papers Published **1**
 "Performance Evaluation of Induction Motor for Unipolar and Bipolar Pulse Width Modulation Techniques", International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-8 Issue-10, August 2019 pp.3626-3629

16 Projects Carried out --

17 Patents --

18 Technology Transfer --

19 Invited Speaker --

20 No. of Books/Chapter Published with details --

21 Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops.Other Trainings (Attended and/or Organized).

1. A National level online FDP on "Electrical Vehicles" organized by department of EEE,VJIT, Hyderabad from 11th 15th June.
2. Recent innovations in Electrical, Electronic Instrumentation, Automation and Teaching Pedagogy organized by department of EEE, EIE, and ICE from 18th to 30th May 2020 Sri Sai Ram Engg college West Tambaram, Chennai-44.

22 Details of Journal Publications/ Conferences (National and International) --



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