

FACULTY PROFILE

Faculty Name: D. TULASI MANASA

Faculty Photo:



Faculty Description:

D. TULASI MANASA is the Professor, Department of Electrical and Electronics Engineering at Dr.K.V.Subba Reddy Institute of Technology, Kurnool.

Profile Tab:

Qualification

Qualification	Institution	Year
Bachelor's degree	Sri Krishnadevaraya University College of Engineering and Technology	2013-2017
Master's degree	Dr.K.V.Subbareddy Institute of Technology	2017-2020

Experience

Designation	Institution	From	To
Assistant Professor	Dr.K.V.Subbareddy Institute of Technology	2020	-

Responsibilities Tab:

- Time Table in charge
- Convener of Anti ragging committee
- Convener of Student Alumni committee.

Teaching Tab:

Expertise / list of subjects handled

- Basic electrical engineering
- Electrical Machines
- Power System operation and control
- Power system Architecture

Research Tab:

- Research Interest
- Renewable energy sources
- Electric Vehicles
- Power systems

Publications tab:

1. P. Indusree, S. Vijaya kumar, D.Tulasi Manasa, “CONSTANT CURRENT FUZZY LOGIC CONTROLLER FOR GRID CONNECTED ELECTRIC VEHICLE CHARGING”, in Journal of Nonlinear Analysis and Optimization: Theory & Applications, Vol. 11, Issue. 1, 2020.
2. A. Mallikarjuna Prasad, D.Tulasi Manasa, B.Prudvi Kumar Reddy, “FOUR QUADRANT OPERATION AND CONTROL OF THREE PHASE BLDC MOTOR FOR ELECTRIC VEHICLES”, International Journal of Food and Nutritional Sciences, Volume 10 , Iss 08, 2021.
3. A. Mallikarjuna Prasad, K. Mahesh, D.Tulasi Manasa, “GRID-BASED VARIABLE SPEED WIND ENERGY CONVERSION SYSTEM POWER QUALITY IMPROVEMENT”, Material Science and Technology, Vol.20 No.05, 2021.

FDPs and STTPs Tab :

1. Participated in the Training program/FDP on “FIRST HAND EXPERIENCE ON SPSS – INTRODUCTORY MODULE “ Organised by faculty of commerce-Parul University, Research foundation of India & RFI care from 06 November to 12 November 2022
2. Participating in one week online FDP on “Future Challenges in Renewable Energy Systems-A Research Perspective”(FCRES-2021),13-19 September,2021 Organized by Department of Electrical & Electronics Engineering, Shri Vishnu Engineering College for Women(Autonomous).

3. Participated in the short term course on “RECENT TRENDS IN MICRO GRID (RTM -2020)
Organized by Department of Electrical Engineering National Institute of Technology, during the period of
27th to 31st October, 2020.

Blog Tab:

Blog link: manudhumale999@gmail.com