

K.SURESH



Name : K.SURESH

Designation : ASSOCIATE PROFESSOR & DEPT COORDINATOR

Total Experience : 12 YEARS

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Specialization

POWER ELECTRONICS

Academic Qualification

B.Tech / B.E. Details : Shadan group of Institutions ,JNTUH

M.Tech / M.E. Details : Ellenki college of Engineering, JNTUH

P.hd: Pursuing from K.L. University

Total Teaching Experience

12 YEARS

Publication Details

International Journals:

International Conferences:

National Conferences:

Published paper at National conference on Eco friendly innovations paper entitled as "Design and simulation of 3 phase , 19 level Inverter with Reverse voltage Topology "in 2017

Published paper on " Comparison of PI and Fuzzy controllers for closed loop control of PV based induction motor drive" in IJMETMR

K.SURESH

Published paper on " A Novel Bidirectional converter based space vector modulation fed VSI for Electric Vehicle Applications in IJMETMR

Published paper on "A soft switching isolated bidirectional converter fed Induction motor drive" in IJMETMR

Awards & Honours

Best Contributor Award in HITAM for the Academic Year 2017-18

Attended Three days workshop on IUCEE International Engineering Educator Pre-Certification Workshop from 25th to 27th April 2018

Attended AICTE sponsored Two weeks workshop on Applications of POWER ELECTRONICS in Renewable Energy Systems from 20th Nov to Dec 4th 2017

Attended Conference ICTIEE-Bangalore 2015 organized by BMSCET from 5th -8th January 2015

Attended Conference ICTIEE-HUBLI 2014 organized by BVBCET Hubli from 16th -18th January 2014

Attended "Active Learning & Project based Learning" workshop at BVBCET Hubli in AUG7-9, 2013.

Organised workshop on "Installation of solar PV Technologies"

Organised work shop on " Electrical Autocad"

Organised workshop on "MATLAB and SIMULATION"

Workshops / Seminars / Conferences / Training Programs Attended

Workshops / Seminars / Conferences / Training Programs Conducted