

P SURESH OGETI



Name : P SURESH OGETI
Designation : PROFESSOR
Total Experience : 14 YEARS
Email: peddasureshogeti@gmail.com
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Specialization

POWER ELECTRONICS

Academic Qualification

B.Tech / B.E. Details: EEE, Narayana Engineering College Nellore

M.Tech / M.E. Details: Power Electronics, National Institute of Science and Technology

PhD Details: Power Electronics, NIT Rourkela

Total Teaching Experience

14 Years

Publication Details

International Journals:

Bidyadhar subudhi and Pedda suresh ogeti, "Sliding mode approach to torque and pitch control for an wind energy system using FPGA", Archives of Control Sciences, Volume 22(LVIII), 2012, No. 3, pages 285-302.

B.Subudhi and P.S.Ogeti,"NARMAX model based Adaptive Control of a Wind Energy Conversion System", IET Journal of En

Bidyadhar subudhi and Pedda suresh ogeti, "Optimal Preview Stator Voltage Oriented Control of DFIG Wind Energy Conversion System", IET Generation, Transmission & Distribution, 14 pp., DOI: 10.1049/iet-gtd.2016.2027 , Print ISSN 1751-8687. Online ISSN 1751-8695. 24/10/2017.

International Conferences:

Bidyadhar subudhi and Pedda suresh ogeti, "Sliding mode approach to torque and pitch control for an wind energy system", IEE

B.Subudhi and P.S.Ogeti, "Sliding Mode Approach to Regulate Output Power of a DFIG Wind Energy Conversion System with

Pedda Suresh Ogeti and Subbarami Reddy, "Stator Voltage Oriented Control of DFIG WECS," IEEE International Conference

National Conferences:

Bidyadhar subudhi and Pedda suresh ogeti, "Field oriented control in grid connected variable speed SCIG WECS", Proceedings

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Bidyadhar subudhi, Pedda suresh ogeti and Ajit Kumar Panda, “ Design of Error Amplifier in PWM controller for improving I

Bidyadhar subudhi, Pedda suresh ogeti and Ajit Kumar Panda, “Voltage Mode control for improving MPPT Performance in PV

Awards & Honours

Attended 2 week workshop on Entrepreneurship development in NIMSME Hyderabad, an FDP program organized by AICTE fr

Attended two day Workshop on Control of Renewable Power System organized by the center of excellence on Renewable Ener

Participated in a Two week ISTE workshop on “Analog Electronics”, conducted by Indian Institute of Technology, Kharagpur f

Attended Training on Functioning and maintenance of Solar radiation resource assessment station organized by Center for wind

Attended short term course on Control of Renewable power generation systems organized by the center of excellence on Rene

Organised one day Workshop on Renewable Energy (Prospects and Opportunities) on 12th March 2011 in APEX Institute of Technology and Management.

Workshops / Seminars / Conferences / Training Programs Conducted