

SIR C R REDDY COLLEGE OF ENGINEERING # ELURU
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the staff : Dr. Y BUTCHI RAJU

Designation : Professor



PERSONAL INFORMATION

Date of Birth : 06-07-1977

Educational Qualification : M.Tech, Ph.D.,

Experience : 14 Years

◆ Teaching : 14 Years

AREA OF INTEREST : Power Systems

Specialization : Power System High Voltage Engineering

Under graduate level :

1) Electrical Circuits

2) Control Systems

3) Electrical Machines

4) Logic Design & Microprocessor

Post graduate level

1) Advanced Control Systems

2) Power System Dynamics and Stability

PROJECTS / AWARDS

Research Guidance

◆ Master : 04

Technology Transfer

Research publications:

◆ National : 06

◆ International : 10

Workshops / Seminars Conducted :01

Workshops / Seminars attended :12

Department level duties : 1. In charge Networks & Measurements Lab

2. In charge DEMP Lab

3. M.E(PSA) Class Teacher
4. Advisor IE(I) Students' Association

College level duties : Anti Ragging Committee member
Hobbies : Web Survey
Any other skills : C, C++, MathLab, PSCAD.,

Reviewer for the following International Journals

- 1) Electric Power Components and Systems – Taylor and Francis Journals
- 2) International Journal of Electrical Power and Energy Systems - Elsevier Journal

Professional Body/societies Memberships

- 1) [Indian Society for Technical Education \(ISTE\)](#) - Life Member
- 2) [The Institution of Engineers \(India\)](#) - IE (I) – Life Member
- 3) [Institute of Electrical and Electronics Engineers- \(IEEE\)](#) - Member