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

Name of the staff : Dr. A. Srinivasa Reddy

Designation : Professor & H.O.D

PERSONAL INFORMATION

Date of Birth : 01-07-1973

Educational Qualification : Ph.D.

Experience

♦ Teaching : 15 years

AREA OF INTEREST

Specialization : Power Systems

Under graduate level :

1) Electromagnetics (EM)

2) Power System Operation and Control (PSOC)

3) Electric Drives and Traction (EDT)

4) Network Theory (NT)

Post graduate level

1) Optimization Techniques (OT)

2) FACTS

## PROJECTS / AWARDS

Research Guidance:

♦ Master : 05 + 01 (continuing)

◆ Ph.D. : 02 (continuing)

Research publications:

◆ National : 01 (Conference)

International : 19 (Journals – 16, Conferences – 03)

Workshops / Seminars Conducted : 01

Workshops / Seminars attended : 01

Department Level Duties : 1) Electrical Machines lab I & II in-charge

2) NBA EEE Dept. Coordinator

: 1) Anti-ragging Committee Member

2) ISTE Coordinator

## Reviewer:

College Level Duties

Reviewer for the following International Journals

- Electric Power Components and Systems Taylor and Francis Journals (05-Manuscripts)
- 2) <u>International Journal of Electrical Power and Energy Systems</u> Elsevier Journal (04-Manuscripts)
- 3) Applied Soft Computing Elsevier Journal (01-Manuscript)
- 4) IET Generation, Transmission & Distribution Journal (02-Manuscripts)

## <u>Professional Body/societies Memberships</u>

- Indian Society for Technical Education (ISTE) Membership No. LM53264 (Life Member)
- 2) The Institution of Engineers (India) IE (I) Membership No. M1359495 (Member)
- 3) <u>Institute of Electrical and Electronics Engineers- (IEEE)</u> Membership No. 90832218 (Member)

Google Scholar Citations - Click here