

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

**Name of the staff** : A Surya Prakash Rao  
**Designation** : Sr Assistant Professor



**PERSONAL INFORMATION**

**Date of Birth** : 02-05-1978  
**Educational Qualification** : M tech  
**Experience** : 13 years  
    ♦ **Teaching** : 13 years

**AREA OF INTEREST** : Power systems

**Specialization** : Advanced power systems

**Under graduate level** :

- 1) Power system analysis and stability
- 2) Power system operation and control
- 3) Performance and Design of Electrical Machines–II
- 4) Performance and design of electrical machines III

**Post graduate level**

- 1) Power systems dynamics and stability
- 2) Advanced power system operation and control
- 3) Power system protection

**PROJECTS / AWARDS**

**Research Guidance:**

    ♦ **Master** : 06

**Research publications:**

    ♦ **National** : 02

**Workshops / Seminars attended** : 05

**Department level duties** : Class Teacher

**College level duties** : College Boys Hostel Warden

**Hobbies** : Book Reading, Gardening, Listening Music