

RAVILLA MADHUSUDAN

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📍 Eluru, Andhra Pradesh, India



Assistant Professor

EDUCATION

Bachelor of Technology in
Electrical and Electronics Engineering
Loyola Institute of Technology & Management

📅 2006 - 2010 📍 Sattenapalli, Andhra Pradesh, India

Percentage: 64.73

Master of Engineering in
Power Systems & Automation
Sir C R Reddy College of Engineering

📅 2010 - 2013 📍 Eluru, Andhra Pradesh, India

CGPA: 9.25

EXPERIENCE

Assistant Professor

Sir C R Reddy College of Engineering

- 📅 2013 -ONGOING 📍 Eluru, Andhra Pradesh, India
- Developed and executed daily lesson plans to engage and challenge student understanding and involvement, and students with specialized educational needs.
 - Engaged in peer collaboration and instruction during staff development opportunities as well as peer observation of classroom strategies and assessment.
 - Have received a student evaluation of over 95% for the last 8 years
 - Successfully thought about the subjects like Machines, Control Systems, Microprocessors and Microcontrollers, Signals, systems and synthesis, Digital electronics, Flexible AC transmission systems, Power system Protection, and Electrical circuits analysis.
 - Guided 4 M.Tech and 8 B.Tech projects

Training and Placement Coordinator

Sir C R Reddy College of Engineering

📅 2013 -ONGOING 📍 Eluru, Andhra Pradesh, India

- Mentor the students to get jobs from various MNCs.

SKILLS

Teaching	Ms. Office	MATLAB	MS Visio
Photoshop	Linux basics	Public speaking	C

ACHIEVEMENTS & CERTIFICATES

- Published 8 Scopus papers, 4 International Journals & 3 Conference papers. Total 84 Citations till the date
- Got national level second prize in APITA-EPICS design thinking exhibition held at SRM AP.
- Selected project for Final Round of APITA, NI-IIOT & SIH
- Got two appreciation certificates from DST and Texas Instruments USA for participating MyGov innovation challenge design in India.
- Appointed as college-level SPOC for SIH 2019.
- Conducted one Workshop for Final year Students
- Actively participated in FDP's & seminars conducted by various colleges.

LANGUAGES

English, Hindi, Telugu

ACTIVITIES

- Participated in a Badminton game at CRR Fest 2019.
- Participated in Cricket game at CRR Fest 2019.
- As a Captain lead the EEE department Cricket team and consecutively winning the two-times championship.

INTERESTS

- Reading Books and Scientific news.
- Playing Games, Motivating the students.