

Estd. 1989



SIR C R REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

VATLURU, ELURU-534007, ELURU DIST., ANDHRA PRADESH, INDIA

Approved by AICTE, Accredited by NAAC with 'A' Grade & NBA,
Permanently Affiliated to JNTUK, KAKINADA

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The Institution engages in the following Institutional Performance Indicators to assess impact of performance on Academics, Research, and Societal outreach. These metrics measure the quality of teaching, learning outcomes, and academic services.

A. Teaching & Learning Quality

- Student - faculty ratio
- Faculty qualifications
- Teaching workload
- Curriculum relevance & periodic review cycle

B. Student Performance & Outcomes

- Graduation rate
- Retention/continuation rate
- Employment rate
- Dropout rate

C. Learning Resources

- Library holdings & digital resources access
- Laboratories and infrastructure quality
- ICT integration in teaching

D. Academic Support & Services

- Student advising effectiveness
 - Availability of counselling and mentoring
 - Scholarships and financial assistance coverage
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2. Research Performance Indicators

These indicators evaluate the productivity, impact, and quality of research output.

A. Research Productivity

- Number of publications (peer-reviewed journals, books, proceedings)

- Number of citations and h-index
- Patents filed/granted
- Research projects completed or ongoing

B. Research Funding & Collaboration

- External research funding secured
- Grants received (national/international)
- Industry partnerships
- Cross-institutional collaborations

C. Research Quality & Impact

- Publications in high-impact journals (Q1/Q2)
- Citation impact (FWCI, SJR, JIF)
- Societal impact of research findings
- Commercialization & technology transfer

D. Capacity Building

- Number of research mentors/supervisors
- Training programs/workshops offered

3. Societal Impact Metrics

These reflect how institutions contribute to the community, industry, and national development.

A. Community Engagement

- Number of community outreach programs
- Beneficiaries served
- Sustainable development initiatives
- Volunteer hours contributed

B. Industry & Economic Impact

- Industry partnerships and consultancy projects
- Start-ups/spin-offs created
- Internship placements provided

- Contribution to local/regional economy

C. SDG (Sustainable Development Goals) Alignment

- Projects addressing SDGs (e.g., education, health, gender equality)
- Environmental sustainability initiatives
- Carbon footprint reduction metrics

D. Cultural & Social Contributions

- Public events, lectures, exhibitions
- Support for arts, culture, and heritage
- Policies for inclusivity and diversity