



GUDLAVALLERU ENGINEERING COLLEGE

**(An Autonomous Institute with Permanent Affiliation JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru- 521356**

**Report on
Performance of the Institution for the Academic
Year 2020-21 by the External Peer Team of IQAC**

GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village, Gudlavalleru- 521356

IQAC-EXTERNAL PEER TEAM REPORT ON PERFORMANCE OF THE INSTITUTION-ACADEMIC YEAR 2020-21

Members of External Peer Team:

Dr. T. Chandra Sekhar Rao - Professor, Department of Civil Engineering, Bapatla Engineering College & External Peer Team Member, IQAC, SRGEC

Dr. M. Srinivasa Rao - Professor, Department of CSE, Lakkireddy Bali Reddy College of Engineering, Mylavaram & External Peer Team Member, IQAC, SRGEC

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1. **Name of the College** : Seshadri Rao Gudlavalleru Engineering College
Gudlavalleru -521356
2. **Name of the Principal** : Dr. G.V.S.N.R.V. PRASAD
3. **Telephone/Fax / Email** : Phone No: 08674-273737; 08674-273888
Email: principal@gecgudlavalleru.ac.in
Website: <https://www.gecgudlavalleru.ac.in>
4. **Year of Establishment** :1998
5. **Whether private or government Or University maintained** : Private / Self Financing
6. **Autonomous Status** : 1.UGC granted Autonomous Status in 2014 for a period of 5 Years from 2014-2015 to 2019-2020
Ref.No.F.22-1/2014(AC) dated 19-06-2014

2. UGC extended Autonomous status for a period of 5 years from 2020-21 to 2024- 2025, Ref. No. F22-1/2017 (AC), dated 17.02.21
7. **Name of the Affiliating Univ.** : Jawaharlal Nehru Technological University Kakinada,
Kakinada.

Courses Offered:**UG Courses: B.Tech.,**

| S. No. | Program Name | Sanctioned Intake |
|--------|---|-------------------|
| 1 | Civil Engineering | 120 |
| 2 | Electrical and Electronics Engineering | 120 |
| 3 | Mechanical Engineering | 180 |
| 4 | Electronics and Communication Engineering | 240 |
| 5 | Computer Science and Engineering | 240 |
| 6 | Information Technology | 180 |
| 7 | Artificial Intelligence and Data Science | 60 |
| 8 | Internet of Things | 60 |

PG Courses: M.Tech., MBA

| S. No. | Program Name | Sanctioned Intake |
|--------|---|-------------------|
| 1 | Structural Engineering | 18 |
| 2 | Power Electronics and Electrical Drives | 12 |
| 3 | Machine Design | 12 |
| 4 | VLSI Design and Embedded Systems | 12 |
| 5 | Computer Science and Engineering | 12 |
| 6 | Master of Business Administration | 120 |

CURRICULAR ASPECTS:

- The curriculum ensures employability, innovation and research.
- Academic flexibility is existing in the curriculum.
- Feedback is taken from Stakeholders and experts.
- Curriculum is developed according to the guidelines of UGC and AICTE.

TEACHING -LEARNING:

- Preparation of academic calendars and its adherence is there.
- Use of latest technologies and facilities for effective teaching is done by the faculty.
- Procedures and methods are there to cater the learning needs of advanced and slow learners.
- Analyzing and monitoring the attainment of course outcomes and program outcomes is done.

RESEARCH, INNOVATIONS AND EXTENSION:

- Seminars and workshops are organized on emerging technologies
- Students participated in extension activities such as NSS and other Professional bodies.
- MoUs of the college with institutions/ industries are existing
- Faculty are doing publications

INFRASTRUCTURE AND LEARNING RESOURCES:

- Laboratory facilities, class rooms, tutorial rooms, seminar halls and central lecture theatre are good.
- Facilities are provided in the campus to promote interest in sports & games and cultural events
- Number of e-books and e-learning material are available in the digital library.
- Computing facilities are existing in the departments & College.

STUDENT SUPPORT AND PROGRESSION:

- Student support and mentoring system is there.
- Assistance of Training and Placement Cell for training and placements is good.
- Grievance redressing cell is existing
- Professional chapters and department associations are existing

GOVERNANCE, LEADERSHIP AND MANAGEMENT:

- Statutory bodies as are existing and meetings are conducted at regular intervals
- Institute is governed by quality document
- Welfare schemes are existing in the institute for teaching and non-teaching staff.
- Transparency is existing in the governance

Suggestions:

- R&D is to be improved
- Faculty publications and patents to be enhanced
- Sponsored research to be increased
- Consultancy to be improved

M. S. Rao

Dr. M. Srinivasa Rao

Professor, Dept of CSE, LBRCE, Mylavaram
External Peer Team Member,
IQAC, SRGEC



Dr. T. Chandra Sekhar Rao

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