

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE

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

Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.

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ACADEMIC AND ADMINISTRATIVE AUDIT

(For the period 01-07-2024 to 30-06-2025)

Summary Sheet

Department of Civil Engineering

1. Strengths

- i) Faculty with Qualification and Qip participation.....
- ii) Research Publications in the department found
Satisfactory.....
- iii) Consultancy works are satisfactory.....
- iv) Infrastructure is good and satisfied the Research Centre
Standards.....

2. Weaknesses

- i) No External funded projects.....
- ii) Paid internship.....
- iii) Improve More's with MNC's.....

3. Concerns

- Financial Support to students participating webinars/
Conferences/ Model making/ Mini project works.....

Expert 1

Name

Dr. T. Chandra Sekhara

Signature

T. Chandra Sekhara

Expert 2

Name

K. SURESH BABU

Signature

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ACADEMIC AND ADMINISTRATIVE AUDIT

(For the period 01-07-2024 to 30-06-2025)

Summary Sheet

Department of Electrical and Electronics Engineering

1. Strengths

well qualified & long standing senior faculty
well established laboratories
Good Student Pass percentage
well documentation work.
Organized staff behaviour.

2. Weaknesses

Needs improvement in certifications in emerging technology
Placements in core companies with higher packages need
to be improved
Quality of faculty & student publications in SCI / Scopus
indexed journal need to be improved

3. Concerns

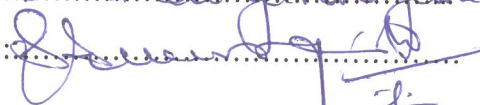
No sponsored research projects
Involvement of ^{faculty in} consultancy by ~~the~~ is poor

Expert 1

Name

Dr. S. Surepnanayana

Signature


Siddhartha University
(Vijayawada)

Expert 2

Name

Dr. M. Siva Kumar

Signature


18/12/25

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ACADEMIC AND ADMINISTRATIVE AUDIT

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Summary Sheet

Department of Mechanical Engineering

1. Strengths

- Quality Faculty, with good no. of Ph.Ds
- Well Equipped Laboratories
- Good Infrastructures
- Professional Development for faculty (PDIP)
- Good number of placements & Internships

2. Weaknesses

- Research publications to be improved.
- Research projects from government organisations to be improved.
- Consultancy to be improved.
- Seed money allocation may be improved to encourage the faculty in innovation.

3. Concerns

- Financial support to the students while participating in competitions.
- Students should be encouraged for higher education by providing the facility.

Expert 1

Name

Dr. T. Chandra Sekhar Rao

Signature

T. Chandra Sekhar Rao

Expert 2

Name

C. K. SURESH BABU

Signature

C. K. SURESH BABU

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ACADEMIC AND ADMINISTRATIVE AUDIT

(For the period 01-07-2024 to 30-06-2025)

Summary Sheet

Department of Electronics and Communication Engineering

1. Strengths

well Qualified and long standing senior faculty
Infrastructure facilities are good
Student Pass Percentage is good
Placements in IT industry is good

2. Weaknesses

faculty research publication in SCI/scopus indexed
Journals need to be improved
Sponsored R&D Projects need to be improved
Placements in Core Companies need to be improved

3. Concerns

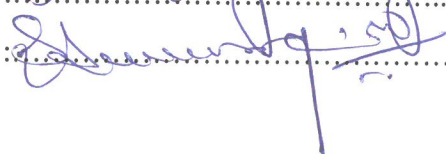
Poor consultancy activities

Expert 1

Name

Dr. S. Suvvanarayana

Signature

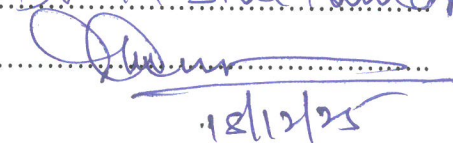


Expert 2

Name

Dr. H. Siva Kumar

Signature


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ACADEMIC AND ADMINISTRATIVE AUDIT

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Summary Sheet

Department of Computer Science and Engineering

1. Strengths

1. The Curriculum is well designed and effectively implemented in line with academic requirements.
2. Students academic performance and results are satisfactory.
3. Students mentoring system is functioning effectively and supporting academic progress.

2. Weaknesses

1. Sponsored and funded research projects require further enhancement.
2. Consultancy activities need to be strengthened and expanded.

3. Concerns

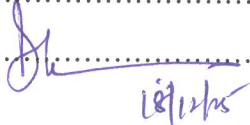
1. Students should be encouraged to undertake interdisciplinary and Industry oriented projects.

Expert 1

Name

Dr. V. Chandra Sekhar

Signature


18/12/25

Expert 2

Name

Dr. B. TANAKIRAMAIAH

Signature


18/12/25

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Summary Sheet

Department of Information Technology

1. Strengths

- ① Teaching, learning facilities are adequate to deliver the curriculum
- ② Good number of activities are conducted by the department and they are well documented
- ③ Curriculum is regularly updated to meet the needs of the industry

2. Weaknesses

- ① sanctioned sponsored Research projects are to be improved
- ② No evidence of consultancy works carried out by faculty are found
- ③ Research expert visits need to be improved
- ④ Quality journal papers (preferably Q1) need to be improved

3. Concerns

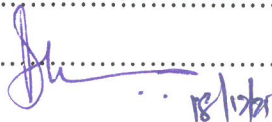
- ① Industrial visits by students and faculty need to be improved
- ② No. of mini projects (lab integrated) need to be improved

Expert 1

Name :

Dr V Chandra Sekhar

Signature :


18/1/25

Expert 2

Name :

Dr D. JANGIRAMAIYAN

Signature :


19/1/25

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ACADEMIC AND ADMINISTRATIVE AUDIT

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Summary Sheet

Department of CSE(Artificial Intelligence and Machine Learning)

1. Strengths

Industry Relevance - Good Research & exposure among faculty & students
Established teaching & learning procedure
Faculty are more inclined towards NPTEL / MOOCs thereby
their knowledge is improved
Mentoring methodology is Satisfactory.

2. Weaknesses

Interaction with GPO & possible events, needed. More
Industry exposure needed
Assessment of Students w.r.t Knowledge levels to be taken
into consideration at assignments.
Quality of assignments need to be improved.
OBE must be improved.

3. Concerns

Skill Gap - Research & Consultancy concerns - Industrial visit
Establishing CEO can create interest - sponsored by
OBE should be improved
Best practices should be improved.

Expert 1

Name : DR. B. V. S. Seshar

Signature : B. V. S. Seshar

Expert 2

Name : Dr. P. Kiran Sree

Signature : Dr. P. Kiran Sree

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Summary Sheet

Department of Artificial Intelligence and Data Science

1. Strengths

Industry relevant bench. with student participation is national level
Hackathons & Competitions. Good publications by both faculty students. Clubs
are functioning well.

Student and Staff Certification in NPTEL is good.
Mentor & mentee program is good.

2. Weaknesses

Nvidia, GPU based system are needed in a better position
Industry Connect is needed.

Assessment of Students should be done for Every workshop,
value added Courses.

OBE should be improved.

3. Concerns

Placements – Industry mentor – quality as a mosquito
Inheritor due

OBE should be improved to larger extent.

Expert 1

Name : Dr. BVDS Reddy

Signature : BVR

Expert 2

Name : Dr. P. K. Sree

Signature : P. K. Sree

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Summary Sheet

Department of Internet of Things

1. Strengths

Good no. of Ph.D faculty
Good documentation of cooperative
faculty

2. Weaknesses

Laboratory facilities need to be improved
Research publications in quality journals need
to be improved
Sponsored research Projects are to be acquired
Online Certification Courses by faculty need to be
improved

3. Concerns

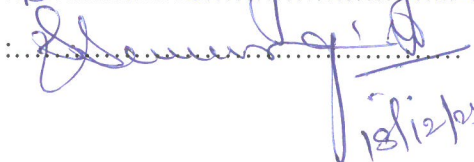
No consultancy

Expert 1

Name

Dr. S. Suryanarayana

Signature

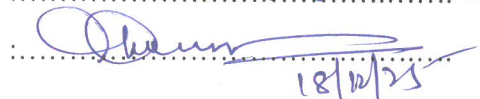

18/12/25

Expert 2

Name

Dr. M. Siva Kumar

Signature


18/12/25

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Summary Sheet

Department of Master of Business Administration

1. Strengths

Orientation of teaching ambience is good, motivated faculty
Encouraging advance learning is encourageable
Usage of advance tools for teaching learning process is good

2. Weaknesses

Talks with successful entrepreneurs status will be better
OBS awareness winning
Co-PO mapping, Value added Courses should be conducted.

3. Concerns

Ted Talker will be held but with start up people, can create good infrastructure
OBE, designing of CO's for each course and assessing knowledge levels.

Expert 1

Name : Dr. B. V. S. Seetha

Signature : B. V. S. Seetha

Expert 2

Name : Dr. P. Kramdeo

Signature : P. Kramdeo