SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.
* * *

Department of Civil Engineering

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D				✓
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D			✓	
4	Quality of COs in line with POs and PEOs	D			✓	
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D			✓	
6	Offering value-added courses and higher order skill development programs.	D		✓		
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D			✓	
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I		✓		
12	Preparation of academic calendars and adherence.	I & D		✓		
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D			✓	
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D			✓	
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D		✓		
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D			✓	
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D			✓	
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D				✓
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D		✓		
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D			✓	
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D		✓		
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D			✓	
	First class	D			✓	
	Second Class	D			✓	
	Pass Class	D			✓	
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D			✓	
31	Provision of open electives, MOOCs	D			✓	
32	Implementation of choice based credit system	D			✓	

Research, Consultancy and Extension

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D		✓		

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D		✓		
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D			✓	
36	Undertaking sponsored research projects by the faculty	D	✓			
37	Research facilities in the department to keep pace with the latest developments.	D			✓	
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D			✓	
40	Involvement of the faculty in consultancy works.	D			✓	
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D		✓		
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D			✓	
Infrastructure and Learning Resources						
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D			✓	
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I				✓
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I			✓	
	Parking	I		✓		
	Staff rooms	I		✓		
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D			✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D			✓	
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D		✓		
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D			✓	
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D			✓	
77	Clubs and association activities.	I & D			✓	
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D			✓	
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name   Dr. T. ChandraSekharRao

Signature: T. ChandraSekharRao

Date: 18/12/25

Expert 2

Name   : K. Suresh Babu

Signature :

Date : 18/12/25

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.
* * *

Department of Electrical and Electronics Engineering

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D				✓
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D			✓	
4	Quality of COs in line with POs and PEOs	D				✓
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D				✓
6	Offering value-added courses and higher order skill development programs.	D				✓
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D				✓
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D				✓
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D			✓	
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D				✓
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D				✓
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D			✓	
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D				✓
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D			✓	
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D			✓	
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D			✓	
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D				✓
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D				✓
	First class	D				✓
	Second Class	D				✓
	Pass Class	D				✓
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D				✓
31	Provision of open electives, MOOCs	D				✓
32	Implementation of choice based credit system	D			✓	

Research, Consultancy and Extension

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D		✓		
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D		✓		
36	Undertaking sponsored research projects by the faculty	D	✓			
37	Research facilities in the department to keep pace with the latest developments.	D			✓	
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D			✓	
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D			✓	
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D		✓		

Infrastructure and Learning Resources

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D			✓	
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I				✓
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I			✓	
	Parking	I		✓		
	Staff rooms	I		✓		
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D			✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D			✓	
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D		✓		
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D			✓	
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

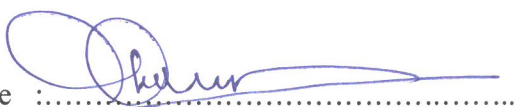| Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I				✓
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I				✓
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I				✓
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D		✓		
77	Clubs and association activities.	I & D		✓		
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D		✓		
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. S. Suryanarayana

Signature:

Date: 18-12-2025

Expert 2

Name : Dr. M. Siva Kumar

Signature :

Date : 18-12-25

Page - 5

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.

* * *

Department of Mechanical Engineering

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D				✓
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D				✓
4	Quality of COs in line with POs and PEOs	D			✓	
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D				✓
6	Offering value-added courses and higher order skill development programs.	D				✓
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D			✓	
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D			✓	
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D				✓
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D			✓	
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D			✓	
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D				✓
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D				✓
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D				✓
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D			✓	
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D			✓	
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D			✓	
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D				✓
	First class	D			✓	
	Second Class	D			✓	
	Pass Class	D		✓		
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D			✓	
31	Provision of open electives, MOOCs	D				✓
32	Implementation of choice based credit system	D				✓

Research, Consultancy and Extension

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D			✓	
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D			✓	
36	Undertaking sponsored research projects by the faculty	D	✓			
37	Research facilities in the department to keep pace with the latest developments.	D		✓		
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D		✓		
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D		✓		
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE, IETE, ISTE, IEEE, ACM etc.	D			✓	

Infrastructure and Learning Resources

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D			✓	
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I			✓	
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I		✓		
	Parking	I		✓		
	Staff rooms	I			✓	
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I			✓	
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D			✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D			✓	
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D	✓			
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D		✓		
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D		✓		
77	Clubs and association activities.	I & D		✓		

Governance, Leadership and Management

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D			✓	
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. T. Chandra Sekhar Rao

Signature: T. Chandra Sekhar Rao

Date: 18/12/25

Expert 2

Name : K. SURESH BABU

Signature :

Date : 18.12.25

Page - 5

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.
* * *

Department of Electronics and Communication Engineering

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D				✓
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D			✓	
4	Quality of COs in line with POs and PEOs	D				✓
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D				✓
6	Offering value-added courses and higher order skill development programs.	D			✓	
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D				✓
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D			✓	
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D				✓
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D			✓	
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D				✓
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D			✓	
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D				✓
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D			✓	
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D			✓	
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D				✓
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D			✓	
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D				✓
	First class	D				✓
	Second Class	D				
	Pass Class	D				
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D				✓
31	Provision of open electives, MOOCs	D				✓
32	Implementation of choice based credit system	D				✓

Research, Consultancy and Extension

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D	✓			

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D			✓	
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D		✓		
36	Undertaking sponsored research projects by the faculty	D		✓		
37	Research facilities in the department to keep pace with the latest developments.	D		✓		
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D			✓	
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D		✓		
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D		✓		
Infrastructure and Learning Resources						
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D		✓		
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I				✓
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I			✓	
	Parking	I		✓		
	Staff rooms	I		✓		
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D			✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D			✓	
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D		✓		
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D			✓	
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

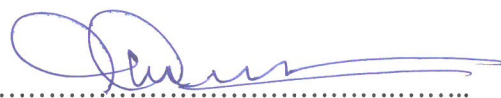| Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D		✓		
77	Clubs and association activities.	I & D			✓	
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D			✓	
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. S. Suryanarayana

Signature:

Date: 18-12-2025

Expert 2

Name : Dr. M. Siva Kumar

Signature :

Date : 18/12/25

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.
* * *

Department of Computer Science and Engineering

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D			✓	
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D			✓	
4	Quality of COs in line with POs and PEOs	D			✓	
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D				✓
6	Offering value-added courses and higher order skill development programs.	D				✓
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D			✓	
10	Arrangements made to cater the learning needs of advanced and slow learners.	D				✓
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D				✓
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D				✓
14	Use of latest technologies and facilities for effective teaching by the faculty.	D				✓

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D				✓
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D				✓
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D				✓
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D		✓		
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D				✓
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D			✓	
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D		✓		
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D				✓
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D			✓	
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D				✓
	First class	D				✓
	Second Class	D				✓
	Pass Class	D				✓
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D			✓	
31	Provision of open electives, MOOCs	D				✓
32	Implementation of choice based credit system	D				✓

Research, Consultancy and Extension

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D			✓	
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D			✓	
36	Undertaking sponsored research projects by the faculty	D	✓			
37	Research facilities in the department to keep pace with the latest developments.	D		✓		
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D			✓	
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D		✓		
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D			✓	

Infrastructure and Learning Resources

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D				✓
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I			✓	
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I			✓	
	Parking	I		✓		
	Staff rooms	I		✓		
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

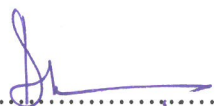| Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D			✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D			✓	
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D			✓	
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D			✓	
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'ıntra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D			✓	
77	Clubs and association activities.	I & D			✓	
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D			✓	
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. V. chandra Sexdar

Signature:

Date: 18/12/2025

Expert 2

Name : Dr.B. JANAKIRAMAIAH

Signature : Balain

Date : 18/12/2025

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.

* * *

Department of Information Technology

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D			✓	
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D		✓		
4	Quality of COs in line with POs and PEOs	D			✓	
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D			✓	
6	Offering value-added courses and higher order skill development programs.	D			✓	
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D			✓	
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D			✓	
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D			✓	
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D		✓		
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D		✓		
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D		✓		
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D		✓		
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D			✓	
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D				✓
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D			✓	
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D			✓	
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D			✓	
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D			✓	
	First class	D			✓	
	Second Class	D				✓
	Pass Class	D				✓
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D			✓	
31	Provision of open electives, MOOCs	D			✓	
32	Implementation of choice based credit system	D			✓	

Research, Consultancy and Extension

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D	✓			

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D	✓			
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D		✓		
36	Undertaking sponsored research projects by the faculty	D		✓		
37	Research facilities in the department to keep pace with the latest developments.	D		✓		
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D		✓		
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D			✓	
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D		✓		

Infrastructure and Learning Resources

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D		✓		
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D		✓		
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I				✓
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I			✓	
	Parking	I		✓		
	Staff rooms	I		✓		
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I		✓		
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D			✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D			✓	
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D		✓		
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D		✓		
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D		✓		
77	Clubs and association activities.	I & D		✓		
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D			✓	
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. V. CHANDRA SEKHAR

Signature:

Date: 18th December 2025

Expert 2

Name : Dr. R. JANAKIRAMAIAH

Signature : Balaraju

Date : 18/12/25

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.
* * *

Department of CSE(Artificial Intelligence and Machine Learning)

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D		✓		
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D			✓	
4	Quality of COs in line with POs and PEOs	D		✓		
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D				✓
6	Offering value-added courses and higher order skill development programs.	D			✓	
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D			✓	
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				
12	Preparation of academic calendars and adherence.	I & D				✓
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D				✓
14	Use of latest technologies and facilities for effective teaching by the faculty.	D				✓

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D			✓	
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D			✓	
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D				✓
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D				✓
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D			✓	
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D				✓
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D			✓	
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D			✓	
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D				✓
	First class	D				✓
	Second Class	D			✓	✓
	Pass Class	D			✓	
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D				✓
31	Provision of open electives, MOOCs	D			✓	
32	Implementation of choice based credit system	D				✓
Research, Consultancy and Extension						
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D		✓		

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D			✓	
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D		✓		
36	Undertaking sponsored research projects by the faculty	D	✓			
37	Research facilities in the department to keep pace with the latest developments.	D	✓			
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D				
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D		✓		
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D			✓	
Infrastructure and Learning Resources						
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D				✓
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I				✓
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I		✓		
	Parking	I		✓		
	Staff rooms	I			✓	
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D		✓	✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D				✓
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D			✓	
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D		✓		
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D			✓	
77	Clubs and association activities.	I & D			✓	
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D			✓	
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. B.V.D.S.Sekhar

Signature: [signature]

Date: 18/12/25

Expert 2

Name : Dr P. Kiren Sree

Signature : [signature]

Date : 15/12

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.
* * *

Department of Artificial Intelligence and Data Science

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D		✓		
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D			✓	
4	Quality of COs in line with POs and PEOs	D		✓		
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D			✓	
6	Offering value-added courses and higher order skill development programs.	D		✓		
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D		✓		
10	Arrangements made to cater the learning needs of advanced and slow learners.	D		✓		
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D				
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D			✓	
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D		✓		
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D		✓		
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D			✓	
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D			✓	
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D		✓		
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D			✓	
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D			✓	
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D			✓	
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D				✓
	First class	D			✓	
	Second Class	D			✓	
	Pass Class	D			✓	
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D			✓	
31	Provision of open electives, MOOCs	D				✓
32	Implementation of choice based credit system	D			✓	

Research, Consultancy and Extension

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D		✓		

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D			✓	
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D		✓		
36	Undertaking sponsored research projects by the faculty	D		✓		
37	Research facilities in the department to keep pace with the latest developments.	D	✓			
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D			✓	
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D			✓	
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D				✓
Infrastructure and Learning Resources						
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D			✓	
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I				✓
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I			✓	
	Parking	I		✓		
	Staff rooms	I		✓		
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D			✓	
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I			✓	
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D				
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D				✓
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D			✓	
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D			✓	
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D			✓	
77	Clubs and association activities.	I & D				✓
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D		✓		
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. BVDS Sekhar

Signature: Boom

Date: 18/12/25

Expert 2

Name : Dr P. Kiran Sree

Signature :

Date :

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE

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

Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.

* * *

Department of Internet of Things

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D			✓	
2	The curriculum ensures employability, innovation and research.	D				✓
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D			✓	
4	Quality of COs in line with POs and PEOs	D				✓
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D				✓
6	Offering value-added courses and higher order skill development programs.	D			✓	
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D			✓	
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D			✓	
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D				✓
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D				✓
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D			✓	
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D			✓	
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D				✓
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D			✓	
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D			✓	
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D				✓
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D				✓
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D				✓
	First class	D				✓
	Second Class	D				✓
	Pass Class	D				✓
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D				✓
31	Provision of open electives, MOOCs	D				✓
32	Implementation of choice based credit system	D				✓
Research, Consultancy and Extension						
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D		✓		

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D			✓	
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D			✓	
36	Undertaking sponsored research projects by the faculty	D	✓			
37	Research facilities in the department to keep pace with the latest developments.	D		✓		
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D	✓			
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D		✓		
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D		✓		
Infrastructure and Learning Resources						
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D		✓		
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D		✓		
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I				✓
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I			✓	
	Parking	I		✓		
	Staff rooms	I		✓		
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D		✓		
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D		✓		
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D		✓		
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D			✓	
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D		✓		
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I		✓		
76	Encouragement to students to publish catalogues, college magazine, and other material.	D		✓		
77	Clubs and association activities.	I & D			✓	
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D			✓	
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. S. Suryanarayana

Signature:

Date: 18-12-20%

Expert 2

Name : Dr. M. Siva kumar

Signature :

Date : 18-12-25

Page - 5

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE

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

Seshadri Rao Knowledge Village, Gudlavalleru – 521 356.

* * *

Department of Master of Business Administration

ACADEMIC AND ADMINISTRATIVE AUDIT
(For the period 01-07-2024 to 30-06-2025)

Evaluation Sheet

Please rate the quality of the academic and administrative initiatives undertaken by the college/department by placing a checkmark (✓) in the appropriate box.

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Curricular Aspects						
1	Consideration of need assessment and feedback from stakeholders while designing the curriculum.	D		✓		
2	The curriculum ensures employability, innovation and research.	D			✓	
3	The PEOs are properly defined and the curriculum satisfies the PEOs and POs.	D				
4	Quality of COs in line with POs and PEOs	D		✓		
5	Design and development of the curriculum according to the guidelines of UGC and AICTE.	D		✓		
6	Offering value-added courses and higher order skill development programs.	D		✓		
Teaching-Learning and Evaluation						
7	Review of the admission process and students profile.	I		✓		
8	Conduction of orientation / induction program for freshers.	I				✓
9	Conduction of bridge /remedial /add - on courses .	D			✓	
10	Arrangements made to cater the learning needs of advanced and slow learners.	D			✓	
11	Services of counselors / mentors for students on academic, personal and psycho-socio aspects.	I				✓
12	Preparation of academic calendars and adherence.	I & D			✓	
13	Preparation of course outlines and course schedules prior to the commencement of the academic session.	D			✓	
14	Use of latest technologies and facilities for effective teaching by the faculty.	D			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
15	Motivation of students to solve innovative assignments and to take up mini/main/CSP projects relevant to curricular subjects.	D				
16	Inviting experts / people of eminence to give lectures / seminars and conduct Workshops for students.	D			✓	
17	Monitoring the quality of teaching & learning Guide Mentee & Master Associate programs	D			✓	
18	Faculty certifications with various reputed organizations, NPTEL, Courseera etc.	D			✓	
19	Student certifications with various reputed organizations, NPTEL, Courseera, Cisco etc.	D			✓	
20	Feedback on class room instruction, infrastructure facilities etc. and is used for improving academics.	I & D		✓		
21	Adequacy of library resources created and put to use to augment the teaching-learning process.	I				✓
22	The standard procedures adopted in the selection of faculty.	I				✓
23	Availability of required number of qualified and competent teachers to handle the courses.	I				✓
24	Organizing faculty development programmes to enrich teaching – learning process.	I & D			✓	
25	Continuous evaluation of students to ensure their progress and improved performance in both theory and laboratory.	D			✓	
26	Assessment of quality of assignment cum tutorial questions and Examination question papers in line with testing of student level at various levels of Blooms Taxonomy.	D		✓		
27	Adherence of academic calendar in conducting examinations and declaration of results.	I				✓
28	Adoption of procedures and operations in the office of the controller of examinations.	I				✓
29	Percentage of students who graduated during the last year: First Class with Distinction	D			✓	
	First class	D			✓	
	Second Class	D			✓	
	Pass Class	D			✓	
30	Analyzing and monitoring the attainment of course outcomes and program outcomes.	D		✓		
31	Provision of open electives, MOOCs	D		✓		
32	Implementation of choice based credit system	D		✓		
Research, Consultancy and Extension						
33	Inviting researchers of eminence to visit the campus and interact with teachers and students.	D		✓		

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
34	Organizing National and International conferences, seminars and workshops on emerging technologies.	D		✓		
35	Sanctioning and utilization of seed money under in-house R&D grants.	I & D	✓			
36	Undertaking sponsored research projects by the faculty	D	✓			
37	Research facilities in the department to keep pace with the latest developments.	D	✓			
38	Provision of incentives for research publications and obtaining doctoral program	I			✓	
39	Quality of faculty & students publications, Patents etc	D			✓	
40	Involvement of the faculty in consultancy works.	D	✓			
41	MoUs of the college with institutions of national importance/universities/ industries/ R & D organizations.	I & D				✓
42	Participation of students and faculty in extension activities such as NSS and other Professional bodies.	I			✓	
43	Faculty/Student Memberships in Professional bodies like IE,IETE, ISTE, IEEE,ACM etc.	D			✓	
Infrastructure and Learning Resources						
44	Availability of the laboratory facilities, class rooms, tutorial rooms, seminar halls, central lecture theatre, etc. for delivering the curriculum and strengthening teaching – learning process.	I & D			✓	
45	Availability of the ICT enabled classrooms / learning spaces within the College and utilization for enhancing the quality of teaching and learning.	I & D			✓	
46	Facilities provided in the campus to promote interest in sports & games and cultural events.	I			✓	
47	Other Facilities such as: Potable Water	I			✓	
	Power Backup	I			✓	
	Washroom (for Gents)	I			✓	
	Washroom (for Ladies)	I			✓	
	Washroom (for Staff)	I		✓		
	Parking	I		✓		
	Staff rooms	I			✓	
	Common rooms (Ladies)	I			✓	
	Medical Centre	I			✓	
	Gymnasium	I			✓	
	Transportation for students	I			✓	
	Transportation for staff	I			✓	
	Support services (Bank/PO/Xerox)	I			✓	
	Canteen	I		✓		
	Stores	I		✓		
48	Installation of Fire and Electrical safety devices per standards at all strategic locations.	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
49	Adequacy of facilities / support systems provided for differently abled students and staff.	I			✓	
50	Computing facilities in the departments & College.	I & D		✓		
51	Internet bandwidth and Wi-Fi facility in the college	I				✓
52	Electronic surveillance system in the college.	I				✓
53	Biometric system of attendance of and staff.	I				✓
54	Availability of Hostel facility for both boys and girls.	I			✓	
55	The college library has library committee and its recommendations are well taken in improving the facilities and increasing the usage	I			✓	
56	Automation of Library services and maintenance of accession registers.	I				✓
57	Subscription of e-journals, print journals and magazines.	I			✓	
58	Purchase of new books on latest areas and addition of required number of volumes every year.	I			✓	
59	Number of e-books and e-learning material in the digital library.	I			✓	
60	Organizing workshops for students, teachers of the College to facilitate better library usage.	I		✓		
61	Maintenance of infrastructural facilities and safeguarded by the maintenance personnel.	I			✓	
Student Support and Progression						
62	Student support and mentoring system.	D			✓	
63	Periodical publications like updated prospectus, handbook, newsletters and magazines.	I & D				✓
64	Encouragements in the form of incentives to academic toppers, sportsman and sportswomen by instituting gold medals and cash awards.	I			✓	
65	Special schemes / mechanisms to motivate students for participation in co-curricular and extracurricular activities.	I			✓	
66	Guidance / coaching classes for GATE / GRE / etc.	D				NA
67	Industrial visits/ Field visits/Exhibitions for the students and the Faculty & Internships to students	D			✓	
68	Assistance of Training and Placement Cell for training and placements.	I			✓	
69	Students enrollment with Training and Placement Cell	I			✓	

Sl. No.	Criterion	Institute (I) / Dept. (D)	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
70	Conduction of pre-placement training for students placements	I			✓	
71	Maintenance of the record related to job opportunities and students with the Placement cell	I			✓	
72	Alumni association and its involvement in the development of the institute.	I			✓	
73	The student/staff grievance redressel cell and its mechanism for redressing the grievances of the students/staff.	I			✓	
74	Ensuring participation of women in FESTs, freshers day, annual day , 'intra' and 'inter' institutional sports competitions and cultural activities.	I			✓	
75	Mechanism to take feedback from its graduates and employers to improve the growth and development of the College.	I			✓	
76	Encouragement to students to publish catalogues, college magazine, and other material.	D			✓	
77	Clubs and association activities.	I & D			✓	
Governance, Leadership and Management						
78	Role of Statutory bodies and conduction of meetings at the stipulated intervals.	I				✓
79	Internal organizational structure for decision making processes and implementation.	I				✓
80	Automation of College and Examination section.	I			✓	
81	Transparency in policies as defined in quality document.	I			✓	
82	The college has constituted an Anti-Ragging committee and women protection cell.	I				✓
83	Efforts to enhance the professional development of teaching and non-teaching staff.	I & D				✓
84	Welfare schemes for teaching and non-teaching staff.	I		✓		
85	Mechanism to monitor effective and efficient use of financial resources.	I			✓	
86	Provision to maintain the contingency fund	I			✓	
87	Initiatives to make the campus eco-friendly.	I			✓	
88	Innovative / Best Practices	I		✓		

Expert 1

Name : Dr. BVDSSekhar

Signature: Bodom

Date: 18|12|2.5

Expert 2

Name : Dr. P. Kremdee

Signature : Quhy

Date :