



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)

Approved by AICTE, New Delhi and Permanently affiliated to JNTUK, Kakinada
L.B. Reddy Nagar, Mylavaram, N.T.R. District, Andhra Pradesh-521230



Student Satisfaction Survey (SSS) (A.Y: 2025-26)

The Student Satisfaction Survey (SSS) for the Academic Year 2025–26 was conducted online by IQAC to assess student perception regarding Teaching–Learning, Evaluation, Infrastructure, Facilities, Student Support, Mentoring, and Institutional Processes.

The survey consisted of 20 objective questions and one subjective question seeking suggestions for improvement. Responses were collected through Google Forms from students across all departments.

Survey Period: 23-03-2026 to 05-04-2026

Total Students on Rolls: 5518

Students Participated: 4002

Participation Percentage: 72.53%

The overall GPA obtained in the Teaching–Learning process was **3.55/4.00**, while the Facilities and Support Services category obtained **3.31/4.00**.

Department/ Year Wise - Students Participation in SSS

Dept.	No.of Students on rolls	No.of students submitted the form	% Students Participated
AI&DS	552	370	67.03
ASE	265	165	64.45
CE	219	192	64.45
CSE	1479	986	66.67
CSE(AI&ML)	478	379	79.29
ECE	888	729	82.09
EEE	525	350	66.67
IT	537	434	80.02
ME	305	197	64.59
MBA	253	200	79.05
Total	5518	4002	72.53

I. Feedback on Teaching-Learning

a). Question Wise Analysis Report with GPA:

Q.No	Question	A	B	C	D	E	GPA
		4	3	2	1	0	
1	How much of the syllabus was covered in the class?	2931	789	162	115	5	3.64
2	How well did the teacher prepare for the class?	2401	1497	75	23	6	3.57
3	How well were the teachers able to communicate?	2800	942	224	27	9	3.63
4	The teacher's approach to teaching can best be described as	2359	1239	358	35	11	3.48
5	Fairness of the internal evaluation process by the teacher	2684	1149	115	30	24	3.61
6	Was your performance in assignments discussed with you?	2637	1102	204	40	19	3.58
7	The institute takes active interest in promoting internship, field visit opportunities for students	2587	871	380	114	50	3.46
8	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	2303	1336	304	34	25	3.47
9	The institution provides multiple opportunities to learn and grow	2368	1312	263	45	14	3.5
10	Teachers inform you about your expected competencies, course outcomes, programme outcomes and programme specific outcomes.	2697	1081	185	32	7	3.61
11	Tour mentor/class teacher/course instructor does a necessary follow-up with an assigned task to you.	2653	1098	200	37	14	3.59
12	The teachers illustrate the concepts through examples and applications.	2716	1043	186	41	16	3.6
13	The teacher identify your strength and encourage you with providing right level of challenges.	2523	1140	252	60	27	3.52
14	Teachers are able to identify your weaknesses and help you to overcome them.	2519	1102	261	80	40	3.5
15	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	2444	1268	244	30	16	3.53
16	The institute / teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experience.	2537	1192	218	39	16	3.55
17	Teachers encourage you to participate in extracurricular activities.	2465	1216	252	45	24	3.52
18	Efforts are made by institute / teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	2588	1141	205	44	24	3.56
19	What percentage of teachers use ICT tools such as LCD projector, multimedia, etc while teaching.	2698	1044	207	37	16	3.6
20	The overall quality of teaching-learning process in your institute is very good.	2511	1227	211	38	15	3.55
Total		51421	22789	4506	946	378	3.55

b). Question Wise Analysis Report with GPA:

Q.No	Question	AI&DS	ASE	CE	CSE	CSM	ECE	EEE	IT	ME	MBA	Total
1	How much of the syllabus was covered in the class?	3.66	3.82	3.55	3.66	3.78	3.63	3.72	3.2	3.7	3.86	3.64
2	How well did the teacher prepare for the class?	3.42	3.55	3.39	3.58	3.65	3.51	3.72	3.61	3.61	3.66	3.57
3	How well were the teachers able to communicate?	3.55	3.56	3.59	3.61	3.72	3.54	3.75	3.65	3.62	3.82	3.63
4	The teacher's approach to teaching can best be described as	3.29	3.4	3.43	3.43	3.6	3.43	3.68	3.54	3.52	3.61	3.48
5	Fairness of the internal evaluation process by the teacher	3.57	3.58	3.43	3.61	3.71	3.53	3.72	3.64	3.57	3.83	3.61
6	Was your performance in assignments discussed with you?	3.46	3.49	3.52	3.56	3.67	3.51	3.69	3.62	3.55	3.85	3.58
7	The institute takes active interest in promoting internship, field visit opportunities for students	3.39	3.31	3.36	3.41	3.65	3.4	3.56	3.56	3.47	3.57	3.46
8	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	3.39	3.4	3.4	3.38	3.59	3.43	3.62	3.58	3.5	3.55	3.47
9	The institution provides multiple opportunities to learn and grow	3.42	3.41	3.36	3.45	3.64	3.41	3.64	3.57	3.54	3.66	3.5
10	Teachers inform you about your expected competencies, course outcomes, programme outcomes and programme specific outcomes.	3.52	3.56	3.51	3.61	3.71	3.54	3.72	3.63	3.56	3.8	3.61
11	Your mentor/class teacher/course instructor does a necessary follow-up with an assigned task to you.	3.5	3.47	3.48	3.58	3.7	3.53	3.66	3.64	3.57	3.76	3.59
12	The teachers illustrate the concepts through examples and applications.	3.5	3.48	3.43	3.61	3.72	3.53	3.7	3.64	3.58	3.84	3.6
13	The teacher identify your strength and encourage you with providing right level of challenges.	3.38	3.42	3.39	3.48	3.68	3.48	3.66	3.58	3.51	3.7	3.52
14	Teachers are able to identify your weaknesses and help you to overcome them.	3.33	3.29	3.4	3.46	3.68	3.47	3.62	3.57	3.46	3.7	3.5

Q.No	Question	AI&DS	ASE	CE	CSE	CSM	ECE	EEE	IT	ME	MBA	Total
15	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	3.45	3.41	3.44	3.49	3.67	3.47	3.67	3.56	3.5	3.7	3.53
16	The institute / teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experience.	3.43	3.44	3.51	3.54	3.67	3.5	3.69	3.6	3.45	3.74	3.55
17	Teachers encourage you to participate in extracurricular activities.	3.47	3.38	3.37	3.49	3.66	3.49	3.62	3.56	3.44	3.64	3.52
18	Efforts are made by institute / teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	3.49	3.49	3.44	3.53	3.72	3.49	3.67	3.6	3.5	3.75	3.56
19	What percentage of teachers use ICT tools such as LCD projector, multimedia, etc while teaching.	3.52	3.49	3.4	3.6	3.72	3.55	3.7	3.62	3.54	3.78	3.6
20	The overall quality of teaching-learning process in your institute is very good.	3.43	3.39	3.49	3.53	3.67	3.49	3.7	3.59	3.56	3.7	3.55
	Total	3.46	3.47	3.45	3.53	3.68	3.5	3.68	3.58	3.54	3.73	3.55

A.Y	AI&DS	ASE	CE	CSE	CSM	ECE	EEE	IT	ME	MBA	Total
2021-22	3.13	3.21	3.42	3.37	3.13	3.4	3.37	3.52	3.45	3.43	3.38
2022-23	3.08	3.08	3.4	3.38	3.31	3.4	3.42	3.41	3.43	3.46	3.37
2023-24	3.54	3.36	3.39	3.33	3.16	3.38	3.4	3.48	3.49	3.54	3.42
2024-25	3.55	3.46	3.39	3.56	3.53	3.47	3.64	3.54	3.55	3.56	3.53
2025-26	3.46	3.47	3.45	3.53	3.68	3.5	3.68	3.58	3.54	3.73	3.55

II. Feedback on Facilities:

Q.No	Question	A	B	C	D	E	GPA
		4	3	2	1	0	
1	What is your opinion about ICT facilities?	2364	1205	389	29	15	3.47
2	What is your opinion about the rating of department and central library resources ?	2441	1143	352	40	26	3.49
3	What is the rating of Medical facility available at the institution level?	2078	1205	546	119	54	3.29
4	How do you rate the Transportation availability and connectivity to the institute?	2287	1155	466	68	26	3.41
5	Rate of Internet and Wi-Fi facility in campus	1825	1010	630	272	265	2.97
6	How do you feel to rate the Advanced laboratory facilities?	2185	1153	555	73	36	3.35
7	How do you feel to rate the activities and facilities (CIIE)	2182	1154	548	81	37	3.35
8	How do you feel to rate the activities and facilities of student clubs	2151	1151	548	105	47	3.32
9	How do you feel to rate the activities student professional society chapters (IEEE,ISHRAE,CSI,ISTE,ISOI, etc....)	2128	1142	600	93	39	3.31
10	What is the rating of availability of Canteen?	2018	1115	631	170	68	3.22
11	What is the rating of drinking water facility in the campus?	2361	1087	454	72	28	3.42
12	How do you feel to rate the Games/Sports facilities and activities?	2082	1110	567	161	82	3.24
13	How do you feel to rate the Yoga facilities and activities?	2039	1142	588	144	89	3.23
14	How do you feel to rate the NCC/NSS facilities and activities?	2141	1102	563	121	75	3.28
15	How do you feel to rate the cultural activities and facilities?	2053	1084	580	169	116	3.2
16	How do you feel to rate the maintenance and cleanness of class rooms, toilets and entire campus?	2129	1161	561	102	49	3.31
17	How do you feel to rate the Campus environment during your stay	2242	1163	492	79	26	3.38
	Total	36706	19282	9070	1898	1078	3.31

ACTION TAKEN REPORT (ATR)

Based on the feedback and suggestions received from students, IQAC analyzed the responses and initiated corrective and quality enhancement measures through concerned departments and administrative authorities.

1. Major Observations

A. Teaching-Learning Process

Strengths Identified

- Effective syllabus coverage and teacher preparedness.
- Strong mentoring and communication practices.
- Good implementation of ICT-enabled teaching.
- Positive perception towards student-centric learning methodologies.
- Effective internal evaluation and outcome-based education practices.

Areas Identified for Improvement

- Experiential and Activity based learning.
- Industrial tours and internships.
- Research and innovation ecosystem.
- Career guidance.

B. Infrastructure and Student Support Facilities

Strengths Identified

- Good ICT facilities and library resources.
- Positive campus environment.
- Satisfactory transportation and drinking water facilities.
- Adequate laboratory and club activities.

Areas Identified for Improvement

- Internet/Wi-Fi connectivity.
- Canteen facilities.
- Extra-Curricular and Cultural Activities.
- Medical and student support facilities.

2. Action Taken Report (ATR)

S.No	Major Suggestions Received from Students	Action Taken by the Institution	Responsibility Assigned
1	Classroom facilities, campus hygiene, and infrastructure to be improved	- Planned to increase smart classrooms, and replace the Induction motor Ceiling fans by BLDC fans - Periodic monitoring of physical facilities will be increased	Office Manager
2	Enhance practical learning, laboratory demonstrations, and hands-on training	Departments are instructed to increase practical-oriented sessions, simulation exercises, demonstrations, mini-projects, and experiential learning practices	Dean – Academics & HoDs
3	Adopt more interactive teaching methods such as case studies, PPT-based teaching, problem-solving sessions, group discussions, and real-time applications	Faculty members are encouraged to implement student-centric teaching methodologies including flipped learning, case studies, project-based learning, participative learning, and ICT-enabled teaching practices	IQAC & Dean – Academics
4	Conduct more industrial visits, internships, technical bootcamps, and expert talks	Departments are coordinate with industries and professional bodies to organize industrial visits, internships, workshops, technical bootcamps, and guest lectures by industry experts	Dean – Industry Relations & Internship Coordinator
5	Improve Wi-Fi and internet connectivity across campus and hostels	Bandwidth enhancement measures are initiated in academic blocks, laboratories, and hostels	I/C SMD

6	Strengthen placement training, coding practice, aptitude training, and employability skill development	Additional training sessions on aptitude, coding, communication skills, soft skills, mock interviews, and placement readiness are organized through the Training & Placement Cell	Dean - Industry Relations and Training & Placement Cell
7	Encourage research activities, innovation, hackathons, and project development	Students are encouraged to participate in innovation activities, project expos, hackathons, startup initiatives, and research-oriented projects through CIIE and R&D initiatives	Dean - R&D & CIIE
8	Improve sports, gymnasium, yoga, and extracurricular activity facilities	Sports activities, yoga sessions, cultural events, and student club activities are organized to enhance student participation and holistic development	Physical Education Department & Clubs
9	Strengthen mentoring, counselling, and student guidance mechanisms	Mentor-Mentee review meetings, Student Council meetings, and student support mechanisms are strengthened to improve academic monitoring and emotional well-being	Student Council & HoDs
10	Enhance library resources and access to digital learning materials	Reference books, e-resources, digital learning materials, and online journals are recommended	Central Library & HoDs
11	Improve transportation facilities and connectivity	Transportation facilities are reviewed and improved	Transport Committee
12	Improve canteen quality and student amenities	Regular monitoring of hygiene, food quality, seating arrangements, and canteen maintenance is strengthened	Canteen Committee

3. Quality Enhancement Initiatives Initiated

Based on SSS feedback analysis, the institution initiated the following quality enhancement measures:

- Strengthening experiential and participative learning methodologies.
- Expansion of industry collaboration activities.
- Enhancement of internship opportunities and skill certification programs.
- Promotion of research culture and innovation ecosystem.
- Improvement in digital learning infrastructure and ICT usage.
- Reinforcement of mentor-mentee system.
- Continuous monitoring of teaching-learning effectiveness.

5. Conclusion

The Student Satisfaction Survey (SSS) has significantly contributed to identifying strengths and improvement areas in the institution. The feedback analysis enabled the institution to implement several corrective and quality enhancement measures aligned with NAAC and NBA quality benchmarks.

IQAC continuously monitors the implementation of the suggested actions to ensure enhancement in student satisfaction, teaching-learning effectiveness, infrastructure facilities, and overall institutional quality.

Date
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