Internal Quality Assurance Cell (IQAC)

EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT REPORT
(ACADEMIC YEAR: 2022-23)

Date of Audit: **16/09/2023**

Name and Designation of Audit Member-1: Dr.Ch.Sai Babu, Prof. of EEE and

Director, Academic Audit, JNTUK.

Name and Designation of Audit Member-2: Dr.U.V.Ratnakumari, Prof. of ECE and

Vice-Principal, UCE, JNTUK

(The activities are to be graded on the following scale)

Excellent	Good	Satisfactory	Needs improvement
A	B	C	D

Details of Programmes in the college:

S.No.	Name of the Programme	Sanctioned Strength	Actual Strength
UG			
1	B.Tech-CE	66	41
2	B.Tech-EEE	132	103
3	B.Tech-ME	132	96
4	B.Tech-ECE	330	323
5	B.Tech-CSE	198	198
6	B.Tech-IT	66	66
7	B.Tech-CSE(AIML)	198	187
8	B.Tech-CSE(DS)	132	123
9	B.Tech-CSE(AI)	198	173
10	M.Tech-CAD/CAM	18	02
11	M.Tech-PEED	18	02
12	M.Tech-CSE	18	07
13	M.Tech-VLSISD	09	03
UG and PG Total		**1515**	**1324**

1.Curricular Aspects

S.No.	Item	HEIs i/p	Grade	Remarks
1.1	Curricula developed /adopted have relevance to the local/national /regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all programs offered by the Institution	Our college curricula are meticulously designed to align with the developmental needs at local, national, regional, and global levels. Each program's learning objectives encompass program outcomes, program-specific outcomes, and course outcomes, ensuring holistic education that prepares students to excel in diverse contexts.	A	Good
1.2	Percentage of new courses introduced of the total number of courses across all programs	CE: 19Courses EEE: 13Courses ME: 16Courses ECE: 33Courses CSE: 19Courses IT: 21Courses CSE(AIML): 57Courses CSE(DS): 33Courses CSE (AI): 57Courses	A	Good
1.3	Percentage of programs in which Choice Based Credit System (CBCS) / Elective course system has been implemented	14 Programs	A	Good
1.4	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	Courses like 'Environmental Science', 'Renewable Energy Engineering', 'Disaster Management', 'Sustainable Energy Technologies', Water Resource Engineering' which) have been added to the curriculum.	A	Good
1.5	Number of Value-added courses imparting transferable and life skills offered	CE: 05 EEE: 03 ME: 04 ECE: 17 CSE: 10 IT: 04 CSE(AIML): 07 CSE(DS): 08 CSE (AI): 01	A	Good
1.6	Feedback on curriculum and other aspects from stakeholders	The college collected feedback from stakeholders, and analysed the feedback, BoS refined and enhanced the curriculum ensuring alignment with evolving educational needs and industry trends.	A	Good

2. Teaching-Learning and Evaluation

S.No.	Item	HEIs i/p	Grade	Remarks
2.1	Demand Ratio (% of students admitted)	CE UG:62.1% EEE: UG:78.0% PG:11.1% ME: UG: 72.7% PG:11.1% ECE: UG:97.8% PG:33.3% CSE: UG:100% PG:38.8% IT: UG:100% CSE(AIML): UG:94.4% CSE(DS): UG:93.1% CSE (AI): UG:87.3%	A	Good
2.2	Number of full-time teachers	CE: 19 EEE: 22 ME: 36 ECE: 53 CSE: 41 IT: 12 CSE(AIML): 06 CSE(DS): 05 CSE (AI): 03 BS&H: 48	B	Improve the Cadre ratio and recruit Ph.D Faculty
2.3	Number of students enrolled	CE: 345 EEE: UG:0503 PG:02 ME: UG:0589 PG:07 ECE: UG:1378 PG:07 CSE: UG:0833 PG:11 IT: UG:0271 CSE(AIML): UG: 401 CSE(DS): UG: 265 CSE (AI): UG: 245	A	UG admission very good, But PG admissions are poor
2.4	Student - Full time teacher ratio	CE:16.15 EEE: 18.00 ME:20.6 ECE: 19.86 CSE:15.7 IT: 17.28 CSE(AIML):35.6 CSE(DS):28.2 CSE (AI):54.6 BS&H: 20.78	A	Good
2.5	No. of permanent faculty with Ph.D	CE: 01 EEE: 03 ME: 04 ECE: 08 CSE: 07 IT: 01 CSE(AIML): 01 BS&H:08	B	Recruit more No. of Ph.D Staff
2.6	Average teaching experience of full time teachers in years	CE:4.2 EEE: 5.6 ME: 4.2 ECE: 10.2 CSE: 10.3 IT: 7.5 CSE(AIML): 3.80 CSE(DS): 3.9 CSE (AI):3.7 BS&H:13.4	A	Good
2.7	Total No. of teaching days	90 days	A	Good
2.8	Preparation and adherence to Academic Calendar and Teaching plans	Principal prepares Academic calendar which includes details such as commencement and conclusion of semester, number of working days available, target for syllabus coverage, examination schedules, celebration of	A	Process is well defined and implemented

		important days and National holidays. Faculty prepares lesson plan and meets the requirements of Academic Calendar		
2.9	Innovative processes adopted in Teaching and Learning	The college has embraced innovative teaching methods, leveraging technology such as virtual labs, simulations, and flipped classrooms to enhance learning experiences. Integration of project-based learning, industry collaborations, and interdisciplinary approaches fosters practical skills and critical thinking among students, preparing them for real-world challenges in the ever-evolving engineering landscape.	A	Good Practices are available in the departments
2.10	Teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources, MOODLES etc.	Faculty are using ICT facilities LMS is being used partially. (NPTEL-done by faculty)	A	Implemented
2.11	Remedial Classes for slow learners and backlog students	Remedial classes are conducted regularly for Students with less than 50% of Mid marks and with 3 backlog subjects.	A	Good Practice
2.12	GATE Classes for Advanced Learners	GATE classes are conducted in ECE, Civil, Mech., IT and CSE departments	B	More orientation classes to be conducted to Core Branches
2.13	Mentoring System	Mentoring system has been adopted by means of counselling by faculty mentors. 20 to 24 students are allocated to each faculty and their progress is continuously monitored.	A	Available in all departments
2.14	Adequate facilities for teaching – learning, viz., classrooms, laboratories, computing equipment, etc.	Yes, Available	A	Yes
2.15	Advanced Research Centres	Departments of ECE, ME and CSE are recognized as Research centres by JNTUK, Kakinada.	B	Research Centres available but no Progress

					in research
2.16	Teachers attending professional development programs	CE: 5 EEE: 5 ME: 4 ECE: 7 CSE: 4 IT: 5 CSE(AIML): 6 CSE(DS): 4 CSE (AI): 3 BS&H: 8		A	Good
2.17	Organisation of Guest Lectures, Industrial Visits, Workshops, etc.,	CE: 03 EEE: 03 ME: 01 ECE: 04 CSE: 03 IT: 02 CSE(AIML): 00 BS&H:01 CSE(DS): 00 CSE (AI):00		A	Apply for AICTE sponsored FDPS
2.18	Online Certification Programmes	CE: 05 EEE: 01 ME: 00 ECE: 01 CSE: 10 IT: 00 CSE(AIML): 02 BS&H:00 CSE(DS): 01 CSE(AI):05		B	Motivate faculty to more NPTEL certification in latest technologies
2.19	Student Professional Society Chapter and Association Activities	CE: 13 EEE: 16 ME: 10 ECE: 04 CSE: 11		A	Good
2.20	No. of Students undertaking field projects / internships	CE: Main Project:91 Internships:124 EEE: Main Project:70 Internships:187 ME: Main Project:240 Internships:196 ECE: Main Project:350 Internships:632 CSE: Main Project:210 Internships:208 IT: Main Project:62 Internships:257 CSE(AIML):NA Internships:70 CSE(DS): NA Internships:67 CSE (AI):NA Internships:60		A	Good
2.21	Dissemination of PEOs, POs, PSOs, COs	Disseminated at prominent places such as: Institute Website, Notice Boards, Department Offices, Library etc.		A	Good
2.22	Attainment of COs, POs, PSOs	Attainment of COs, POs, PSOs is partially Completed		C	Remedial action of not attainment of Co-Po to articulated
2.23	Online student satisfaction survey	Teaching-Learning survey is taken three times in a semester along with Course end feedback		A	Good

3. Research and Innovation

S.No.	Item	HEIs i/p	Grade	Remarks
3.1	The institution has a well-defined policy for promotion of research	Available	A	Yes
3.2	The institution provides seed money to its teachers	Kosaraju Srikanth -25000/- Kondapalli V V Subba Rao- 25000/-	C	Encourage faculty to avail Seed Money in their research
3.3	Teachers recognised as research guides	EEE:02 ME:04 ECE: 06 CSE:03 IT: 01 CSE(AIML):01 BS&H:01	B	Required to Register in university as Ph.D. supervisors
3.4	Sponsored research Projects and consultancy	"Dr P V S Machiraju- PI, Mrs. R Amulayam- CO-PI, Mr. P RajShekhar Phaneendra- CO-PI, Dr. S Sambhu Prasad- CO-PI" Socio-economic upliftment of SC communities through Cultivation and Sustainable utilization of Azolla and Microalgae Biomass as Cattle and Fish feed "Government of India DST/SEED/SESP" for 2 YEARS for year 2022 amount of 82.51 Lakhs	A	Good
3.5	Workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices		A	Good
3.6	Research Publications	CE: 03 EEE: 18 ME: 58 ECE: 11 CSE: 50 IT: 22 CSE(AI):03 BS&H:02	B	Motivate and Educate faculty to do quality research
3.7	No. of Faculty participated in conferences and symposia	ECE: 01 CSE: 01 IT: 08 BS&H:04	C	Poor
3.8	Books and chapters in edited volumes / books published, and papers in	ME: 01 ECE: 02 CSE: 09	D	Poor

S.No.	Item	HEIs i/p	Grade	Remarks
	national/international conference-proceedings.			
3.9	Revenue generated from Consultancy	0	D	Consultancy activity is absent.
3.10	Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc.	PEC integrated with reputed institutions and industries, offering enriching internships, and on-the-job training. Our students thrive in a hands-on environment, leveraging cutting-edge research facilities, ensuring they graduate as industry-ready innovators.	A	Implemented
3.11	Functional MoUs	19	B	MoUs with organizations related to the core areas to be strengthened.

4.Central library Facility

S.No.	Item	HEIs i/p	Grade	Remarks
4.1	Library is automated using Integrated Library Management System (ILMS)	Yes	A	Yes
4.2	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment	Yes	B	Special resources may be identified and procured.
4.3	Does the institution have the following: e – journals, e-ShodhSindhu, Shodhganga membership, e-books, Databases	Books Available "DELNET INFILBNET(N-LIST)" E-journlas "1669 (Through Delnet) 8005 (Thurgh N-List) 188 (IEEE (ASPP)"	A	Available

4.4	Expenditure for purchase of books and journals	13.30 Lakhs	A	Good
4.5	Availability of digital library with a provision for remote access on intranet	Yes	A	Good
4.6	Per day usage of library by teachers and students	300	A	Good
4.7	No. Of Titles, Volumes and Print Journals (As on 1.7.2022)	Titles: 10,377 Volumes: 53,595 Print Journals: 58	A	Good

5.Examination Section

S.No.	Item	HEIs i/p	Grade	Remarks
5.1	Number of days from the date of last semester-end/ year- end examination till the declaration of results	4 weeks	A	Good
5.2	Percentage of student complaints/grievances about evaluation against total number appeared in the examinations	81 Students (Revaluation)	A	Good
5.3	Percentage of applications for revaluation leading to change in marks	1.67%	A	Good
5.5	Status of automation of Examination division along with approved Examination Manual	Yes 100% Automation	A	Good
5.6	Pass percentage of outgoing students	92.81 %	A	Good

6. Amenities and Sports facilities

S.No.	Item	HEIs i/p	Grade	Remarks
6.1	The institution has adequate facilities for sports, games (indoor, outdoor, gymnasium, yoga centre etc.,) and cultural activities	Out Door: Kho-Kho; Kabadi, Volley Ball, Basket Ball, Cricket, Throw Ball, Tennicoit, Gym & Yoga Centre Present	A	Good

6.2	Awards/medals for outstanding performance in sports, Yoga /cultural activities at national/international level	National- 12 State level- 14	A	Good
6.3	Number of sports, Yoga and cultural activities / competitions organised at the institution level.	Sports: 02 Games: 02 Yoga-yes	A	More no. of activities are to be condcuted

7. Internet Connectivity

S.No.	Item	HEIs i/p	Grade	Remarks
7.1	Institution frequently updates its IT facilities including Wi-Fi	Wi-Fi enabled campus	A	Good
7.2	Student - Computer ratio	Total number of computers for academic purpose: **1045** Student - Computer ratio: **4.25**	A	Good
7.3	Available bandwidth of internet connection in the Institution	300 Mbps	A	Good
7.4	Facilities for e-content development such as Media centre, recording facility, Lecture Capturing System (LCS)	Recording Facility is available.	A	Good

8. Placements and Higher Education

S.No.	Item	HEIs i/p	Grade	Remarks
8.1	Capability enhancement and development schemes	• CRT Program • Mock interviews by industry experts • Company Specific training	A	Good
8.2	No of students benefited by guidance for competitive examinations and career counselling offered by the institution	Higher Studies: 35 Entrepreneur: 04	B	Orientation and awareness classes to be conducted on career counselling

8.3	Number of placements of outgoing students	Offers: 1172 Students: 803	A	Good
8.4	Students Qualified in Competitive Examinations	AP PGCET: 22 GRE: 06 IELTS: 03 GATE: 06 APICET: 01	B	Encourage the students to participate in Competitive exams

9.Alumni Engagement

S.No.	Item	HEIs i/p	Grade	Remarks
9.1	The Alumni Association / Chapters	PEC AA established in 2006.	A	Good
9.2	Alumni contributions	Guest Lectures:06 Mock Interviews:05 Rs.3.43 Lakhs was contributed by 680 students	A	Good Initiative
9.3	Alumni Association / Chapters meetings Conducted	Alumni meet is conducted once in a year	A	Good

10.Social service and Extension activities

S.No.	Item	HEIs i/p	Grade	Remarks
10.1	Initiatives taken to engage with and contribute to local community	Awareness camps, Swachh Bharat programmes	A	Good
10.2	No. of Activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national social cohesion as well as for observance of fundamental duties integration and communal harmony	1. Poshan Abhiyaan Awareness on Diet and Nutrition. 2. Clean India 2.0 program. 3. NSS Day Celebration 4. International Yoga Day 5. National Unity Day " Rashtriya Eakta Diwas" 6. Independence Day Celebration	A	A mandatory audit course on Social responsibility for all students. Every student participates in social responsibility activities.

10.3	Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development	1. Blood Donation Camp at JNTUK Kakinada 2. Community Development Workshop at JNTUK, Kakinada 3. Blood Donor Day 2022 4. Participation in Pre Yoga Day Camp 2022 5. Har Ghar Tiranga-Independence Day Week Celebrations (11-15th August 2022) 6. Swachhata Pakhwada 7. Drug Abuse Awareness 8. Blood Donation Camp in association with Rotary Blood Centre, Peddapuram 9. White Cane Day "A fund raising programme" 10. "Poshan Abhiyaan"-Awareness on Diet & Nutrition 11. Blood Donation Camp in association with Govt Blood Bank Kakinada	A	Every student participates in social responsibility activities.
10.4	Awards and recognition received for extension activities	NIL	D	Apply for wards based on your activities in NSS/NCC through NGOs
10.5	Extension and outreach programs conducted in collaboration Government Organisations, Non-Government Organisations	Rotract Club, Redcross Scoiety	B	More no Collaborative programs to be condcuted
10.6	Number of students participating in extension activities	2210	A	Good
10.7	Village adaptation	Surampalem	A	Good
10.8	NCC (Awards)	1. In The Year 2022 AP 19SDA340757 CJUO K Kumar Raja Has	A	Good

Represented Pragati Engineering College In The RDC Held at Delhi In The Category Of PM Rally 2. In The Year 2022 Ap 21SWA320214 CPL K. Alehkya Has Represented Pragati Engineering College In The EBSB Held at Delhi In The Category of IDC(SNIC)	

11.Administrative Procedures

S.No.	Item	HEIs Input	Grade	Remarks
11.1	Budget allocation, excluding salary for infrastructure augmentation	Rs. 872.95	A	Good
11.2	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	Rs. 1040.33	A	Good
11.3	Established systems and procedures for maintaining and utilizing physical, academic and support facilities -laboratory, library, sports complex, computers, classrooms etc.	Standard procedures are being followed.	A	Good
11.4	Students benefited by scholarships and freeships provided by the Government.	2982 students were benefited	A	Good
11.5	Students benefited by scholarships, freeships, etc. provided by the institution besides government schemes	264 students are benefited. Rs. 300.68 lakhs has been spent by the Management	A	Good
11.6	Support to differently abled students	Facilities like ramps at all important places is in place. Also, wheel chair is made available in the	A	Good

S.No.	Item	HEIs Input	Grade	Remarks
		ground floor.		
11.7	Transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases	All statutory provisions are in place.	A	Good
11.8	Presence of an active Student Council & representation of students on academic & administrative bodies/committees	Student Association collaborates with the administration to organize a diverse range of extra-curricular activities, cultural events, and community service initiatives.	A	Good
11.9	Professional development / administrative training programs organized by the Institution for teaching and non-teaching staff	9 Professional development / administrative training programs organized	A	Good

12.Governance, Leadership and Management				
S.No.	Item	HEIs Input	Grade	Remarks
12.1	Governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution	Governing Body of the college meets twice in a year to discuss various issues and aspects related to the development of the college. Governing Body considers the recommendations of Academic Council, Finance Committee, Boards of Studies, etc and chalks out a roadmap to achieve the goals of the institution. After every meeting, minutes are recorded and circulated to all members. Also, the Action Taken Report is also prepared and shared with the members	A	Good
12.2	Decentralization and participative management	Proactive and participative management is in place. Various academic and administrative activities in the college are decentralized and assigned to faculty members,	A	Good

		viz, Examinations, Career guidance Cell, R&D, Training & Placement Cell, Sports, etc.			
12.3	Perspective/Strategic plan and deployment documents	Selective agenda items of strategic plan are discussed in governing body meeting and decisions are circulated to all the departments. Strategic Plan for 5 years place in website	A	Prepare strategic plan for 10 years in next cycle
12.4	Organizational structure of the Institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism	Organizational structure is placed in institution website. All functional committees are active and Minutes of Meeting placed in website Institution has well defined policies all placed in website	A	Good
12.5	Implementation of e-governance in areas of operation	e-governance is in place in the following areas of operation: • Administration • Finance and Accounts • Student Admission and Support • Examination	A	Good
12.6	Effectiveness of various bodies/ cells/ committees is evident through minutes of meetings and implementation of their resolutions	Implemented effectively.	A	Good
12.7	Welfare measures for teaching and non-teaching staff	• Service awards to all staff who put in 10/15 years of service in college • Group Insurance • Free transport • Paid Maternity and Medical leave • PF & ESI facility. • Academic Leave	A	Good
12.8	Performance Appraisal System for teaching and non-teaching staff	Both Self and Performance appraisal is done once in a semester. Best performers are rewarded	A	Good

		by additional incentives.		
12.9	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	The funds are generated through fees Government grants and other sources of income. Institution ensured that the funds are used in an efficient manner catering to the academic, administrative, infrastructure, R&D activities and other activities.	A	Good
12.10	Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies	115 Faculty were provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	A	Good

13. IQAC

S.No.	Item	HEIs Input	Grade	Remarks
13.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes	• Conducted Academic Administrative Audit • College is Accredited with NBA for ECE, CSE, EEE, MECH and IT Branches • Conducted Seminars and Workshops for students and staff. • Collaborated with institutes to conduct workshops and seminars on quality issue • Participated in NRIF Ranking	A	Good
13.2	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms	IQAC periodically review the teaching-learning process, structures, methodologies and learning outcomes. Institution always stays abreast of the latest developments in pedagogy and aligns its practices with evolving industry requirements.	A	Good
13.3	Quality initiatives by IQAC for promoting quality culture	• Outcome-Based Education (OBE) Implementation • Student Mentorship and Holistic	A	Good

Best Practices followed in the Institute:

- Consistent Academic Performance in End Examination Results.
- Good No.of Placements.
- Implementation of new industry initiatives to provide jobs with higher package to the students.
- Good student centric and faculty centric policies are in existence.
- Self-learning through NPTEL,etc is enhancing year by year.
- Encouraging Students to participate in International/ National Level Competitions.
- Contribution to the Community development/ Societal Issues.
- Good faculty retention.
- Offering merit scholarships to the students.

Suggestions for improvement:

- Conduct more no. of faculty development programs
- focus on emerging technologies, research, and teaching methods to enhance skillsets and keep up with industry trends.
- Enhance student feedback mechanisms for continuous improvement of curriculum and learning outcomes.
- Strengthen industry-academia partnerships to provide more internships, projects, and job placement opportunities for students.
- Regularly update lab infrastructure and equipment to align with the latest industry standards and technical advancements.
- Recruit more No. of Ph.Ds.
- encourage interdisciplinary collaboration and innovation among faculty and students.
- Enhance consultancy opportunities.

Signature of AAA member 1

Name: Dr.Ch.Sai Babu

Designation: Director, Academic Audit

Address: JNTUK, Kakinada

Mobile No.:8978788555

Signature of AAA member 2

Name: Dr.U.V.Ratnakumari

Designation: Vice-Principal , UCoE, JNTUK

Address: JNTUK, Kakinada

Mobile No.:9989901433

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
#3-180, ADB Road, Surampalem, Kakinada District, A.P. - 533 437.
(Approved by AICTE, Permanetly Affiliated to JNTUK, Kakinada.)
(Recognized by UGC Under Section 2(f) and 12 (B) of UGC Act, 1956)
Ph : 08852 -252233, 34. Website : www.pragati.ac.in
(Sponsored by M/s. Gayatri Educational Society)
D.No. 2-46-21, Near D-Mart, Kakatiya Nagar, Kakinada. Ph : 7330826667, 7337458886
"Learning is Supreme Deity"

Internal Quality Assurance Cell (IQAC)

ACTION TAKEN REPORT FOR ACADEMIC AND ADMINISTRATIVE
AUDIT YEAR- 2022-23

S.No	Criteria	Suggestion	Action Taken
1	Curricular Aspects	• Conduct orientation program on NEP-2020 • Align with industry needs. • Encourage multi-discipline projects. • Conduct Value added courses on Latest Technologies	• Planned to conduct for 1st year and faculty • Updated courses with emerging technologies. • Introduced cross-department collaboration initiatives. • to enhance skillsets and knowledge base.
2	Teaching-Learning and Evaluation	• PG Admission is poor encourage B.Tech students to Upgrade their qualification • Cadre Ratio to be improved • Recruit Faculty with Ph.D Qualifications • Collect feedback to improve teaching methods. • Provide Material for GATE Coaching • Advanced research facilities may be created in each department • Need Improvement in Research activities • All Faculty should attend 1 Professional Development Program • Conduct Internal Certification programs for Slow learners • Take Measures to improve CO 6-CO 12	• Career Guidance was to the students who passed in second class to join M.Tech • Recruitment for All Branches is initiated to meet the Criteria. • Conducted regular surveys and adapted lessons. • Faculty are requested to prepare material for GATE Exam. • Requested the Proposals from Department for Academic Year 2023-24 to meet Research Requirements • Faculty must have completed 2 FDPs in a Academic Year. • Conducted Several Workshops and Guest Lectures under Professional Societies • Initiated Certification programs for Slow Leaners. • Measures and Orientation program is conducted on how to achieve CO6 –CO12

3	Research and Innovation	- Foster collaborations between departments. - Offer research grants for innovative ideas. - Link students with industry and academic mentors.. - Invest in modern, high-tech equipment. - Focus on publishing SCOPUS and SCI journals - Consultancy activity is absent from Industries - Establish stronger ties with industry leaders. - MoUs with organizations related to the core areas to be strengthened.	- Organized joint workshops for cross-discipline interaction. - Seed Money is allotted to faculty. - Developed mentorship platforms and alumni networks - Allocated budget for upgrading lab infrastructure. - Special Incentives are granted for those who publish journals is SCI and SCOPUS - IIIC is requested to visit local Industries to have MoU. - Departments are advised to have MoUs with Technical Institutes and Industries for student Training and Placement
4	Central library Facility	- Special resources and may be identified and procured. - Increase online and Print Journals	- Identified Foreign author books and Special Science and Innovation Journals for Purchase. - Budgeted in 2023-24 to increase Journal Count
5	Examination Section	NIL	NIL
6	Amenities and Sports facilities	Increase activities under Cultural and provide separate room for cultural activities	- Every Saturday Cultural activity are conducted. - A Room to conduct Extracurricular activities was Budgeted in 2023-24 to increase
7	Computers & Internet Connectivity	Increase the Bandwidth	Budgeted in 2023-24 to increase
8	Placements and Higher Education	- Encourage Students to attend to the activities conducted under Career Guidance activities - Encourage students to participate in competitive Examinations	- Students were motivated to attend Career Guidance activities for higher education. - Students were encouraged to participate in competitive examinations actively.
9	Alumni Engagement	Organize regular alumni networking events.	- Online Alumni are conducted - Conducted guest lectures by alumni.

		- Invite alumni for expert lectures. - Utilize alumni network for career counseling.	Established alumni-driven career guidance sessions.
10	Social service and Extension activities	- Encourage eco-friendly practices among students.. Organize activities with NGOs - Utilize student expertise in social work. - Promote cleanliness in public spaces. - Conduct More outreach programs in rural villages	- Launched campus-wide tree plantation and recycling programs. - Partnered with NGOs for community energy solutions - Organized regular cleanliness drives in nearby areas - Increased outreach programs in rural villages, expanding community engagement initiatives.
11	Administrative Procedures	Offer multiple payment options.	Enabled digital and offline methods.
12	Governance, Leadership and Management	- Enhance communication in decision-making. - Promote inclusive leadership at all levels.	- Implemented monthly faculty meetings for transparency. - Established college level committees involving faculty and students.
13	IQAC	- Regular curriculum updates for relevance. - Enhance student feedback mechanisms. - Implement effective mentoring and counseling. - Focus on employability and skill development. - Ensure periodic academic audits for quality.	- Syllabus revised with industry inputs.. - Implemented online feedback system. - Faculty mentors assigned to each student. - Skill-based training sessions conducted regularly. - Annual audits implemented by internal and external team.

Principal

IQAC Coordinator