

Internal Quality Assurance Cell (IQAC)

**EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT REPORT
(ACADEMIC YEAR: 2021-22)**

Date of Audit: 26-10-2022

Name and Designation of Audit Member-1: Dr.Ch.Sai Babu, Professor. of EEE and
Director, Academic Audit, JNTUK, Kakinada

Name and Designation of Audit Member-2: Dr. V.Ravindra, Professor. of CE, and
Director, Research and Development, JNTUK, Kakinada

(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	60	47
2	B.Tech-EEE	120	94
3	B.Tech-ME	120	100
4	B.Tech-ECE	300	300
5	B.Tech-CSE	180	180
6	B.Tech-IT	60	60
7	B.Tech-CSE(AIML)	120	120
8	B.Tech-CSE(DS)	60	60
9	B.Tech-CSE(AI)	60	60
10	M.Tech-CAD/CAM	18	06
11	M.Tech-PEED	18	00
12	M.Tech-CSE	18	04
13	M.Tech-ES	18	02
14	M.Tech-VLSISD	18	02
UG and PG Total		1170	1035

I. 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	A well-defined course structure in accordance with AICTE and APSCHE
1.2	Percentage of new courses introduced of the total number of courses across all programs	ECE- 12 courses EEE: 11 courses Mech: 09 courses IT: 31 courses CSE: 16 courses Civil: 09 courses CSE - AI: 18 Courses CSE-AIML 19 courses CSE-DS 20 Courses	A	Good
1.3	Percentage of programs in which Choice Based Credit System (CBCS) / Elective course system has been implemented		B	Suggested to Implement CBCS
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	Include Gender Equality related subject as Audit Course
1.5	Number of Value-added courses imparting transferable and life skills offered	ECE: 02 EEE: 05 Mech: 07 IT: 06 CSE: 11 Civil: 02	A	Conduct Value added courses on Latest Technologies
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)	ECE: UG- 100% EEE: UG- 78.3% Mech: UG- 83.2% CSE: UG- 100% Civil: UG- 100% IT: UG- 78.2% CSE-AIML UG- 100% CSE-AI UG- 100% CSE-DS UG- 100%	PG- 11.11% PG- 0% PG- 33.3% PG- 22.2%	A	Good Number of Admission	
2.2	Number of full-time teachers	ECE: ; 50 EEE: ; 24 Mech: 40 CSE: 45 IT: 10 BS&H: 40 Civil: 17		B	Cadre Ratio to be improved	
2.3	Number of students enrolled	ECE: UG- 1354 EEE: UG- 489 Mech: UG- 730 CSE: UG- 812 Civil: UG- 417 IT: UG- 254 CSE-AIML UG- 202 CSE-AI UG- 66 CSE-DS UG- 136	PG- 10 PG- 02 PG- 15 PG- 8	A	Good	
2.4	Student - Full time teacher ratio	ECE: 27.28 Mech: 18.6 Civil 24.53	EEE: 20.46 CSE: 18.22 IT: 25.4	A	Recruit More No of Faculty	
2.5	No. of permanent faculty with Ph.D	ECE: 09 EEE: 03 Mech: 05 CSE: 06 IT: 02 BS&H: 08 Civil: 02		B	Not Good Recruit Faculty with Ph.D	
2.6	Average teaching experience of full time teachers in years	ECE: 10.32 Years EEE: 5.91 Years Mech: 7.725 Years CSE: 8.00 Years IT: 7.92 Years Civil: 3.84 Years BS&H: 13.07 Years		A	Good Retention Ratio	
2.7	Total No. of teaching days	90 days		A		

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 important days and National holidays. Faculty prepares lesson plan and meets the requirements of Academic Calendar	A	As per 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	Adapt to New teaching Methods
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	Class Rooms are equipped with LCDs and Good No. of Faculty utilizing
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	Remedial Classes resulted in substantial improvement.
2.12	GATE Classes for Advanced Learners	GATE classes are conducted in ECE, Civil, Mech., IT and CSE departments	B	Results need improvement.
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	Good
2.14	Adequate facilities for teaching – learning, viz., classrooms, laboratories,	Yes, Available	A	Advanced research facilities may be

	computing equipment, etc.			created in each department
2.15	Advanced Research Centres	Departments of ECE, ME and CSE are recognized as Research centres by JNTUK, Kakinada.	C	Need Improvement in Research activities
2.16	Teachers attending professional development programs	ECE : 25 EEE : 11 CSE : 17 Mech : 20 IT : 08 Civil : 03 BS&H : 15	A	All Faculty should attend 1 Professional Development Program
2.17	Organisation of Guest Lectures, Industrial Visits, Workshops, etc.,	ECE : 05 EEE : 07 CSE : 10 Mech : 04 IT : 03 Civil : 01 BS&H : 02	A	Increase activities as per students strength
2.18	Online Certification Programmes	ECE : 05 EEE : 07 CSE : 10 Mech : 04 IT : 03 Civil : 01 BS&H : 02	A	Conduct Internal Certification programs for Slow learners
2.19	Student Professional Society Chapter and Association Activities	Guest Lectures: 08 Seminars: 17 Workshops: 03	A	Good
2.20	No. of Students undertaking field projects / internships	ECE : Main Project: 343 Internships: 241 EEE : Main Project: 129 Internships: 21 CSE: Main Project: 198 Internships: 53 Mech: Main Project: 274 Internships: 97 IT : Main Project: 54 Internships: 94 Civil : Main Project: 125 Internships: 05	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	
2.22	Attainment of COs, POs, PSOs	Attainment of COs, POs, PSOs is partially Completed	C	Advanced research facilities may be created in each department

2.23	Online student satisfaction survey	Teaching-Learning survey is taken three times in a semester along with Course end feedback	A	
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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	
3.2	The institution provides seed money to its teachers	Mr.M.V.Rajesh – Rs.25,000/- Mr.K.Srikanth - Rs.25,000/-	C	Encourage the Faculty to Utilize the Seed Money
3.3	Teachers recognised as research guides	ECE : 06 EEE : 02 CSE : 04 Mech : 05 BS&H : 01	B	Needs Improvement Steps may be taken to recognize all professors as guides.
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, Motivate every faculty to apply for Grants
3.5	Workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices	Workshop on design thinking, critical thinking and innovation design Webinar on "Importance of Intellectual Property Rights" Webinar by National Intellectual Property Awareness Mission (NIPAM) Online session on "innovative design ideas – pitching event for ideas scouted & linkage with innovation . ambassadors for	A	Good

		mentorship support Online session on “problem solving ideation workshop – IoT as start-up opportunity” Online workshop on "entrepreneurship and innovation as career opportunities" Institutional Assistance in Promoting Entrepreneurship		
3.6	Research Publications	ECE : 11 EEE : 11 CSE : 46 Mech : 167 IT : 09 Civil : 40 BS&H : 08	B	Need Improvement Focus on publishing SCOPUS and SCI journals
3.7	No. of Faculty participated in conferences and symposia	ECE- 03 Mech: 07 IT: 03	C	Needs Improvement
3.8	Books and chapters in edited volumes / books published, and papers in national/international conference-proceedings.	ECE : 02 CSE : 01	D	Poor
3.9	Revenue generated from Consultancy	Mr.Ch.SATISH providing Corporate Training for student placement in IDEAL INSTITUTE OF TECHNOLOGY 05-09-2021 to 28-01-2022 for an amount of Rs.18.65 Lakhs	C	Consultancy activity is absent from Industries
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	Conduct more activities under MoUs
3.11	Functional MoUs	35	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	Good
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-journals "1669 (Through Delnet) 8005 (Thurgh N-List) 188 (IEEE (ASPP)"	A	Increase online and Print Journals
4.4	Expenditure for purchase of books and journals	74.60 Lakhs	A	Good
4.5	Availability of digital library with a provision for remote access on intranet	Yes	A	Available
4.6	Per day usage of library by teachers and students	260	A	Good
4.7	No. Of Titles, Volumes and Print Journals (As on 1.7.2022)	Titles: 10321 Volumes: 53621 Print Journals: 254	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	No Complaints 11 Students (Revaluation)	A	Good
5.3	Percentage of applications for revaluation leading to change in marks	3%	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	92.55 %	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	Increase activities under Culturals, activities absent due to Covid-19
6.2	Awards/medals for outstanding performance in sports, Yoga /cultural activities at national/international level	National- 05 State level- 15	A	Good
6.3	Number of sports, Yoga and cultural activities / competitions organised at the institution level.	Sports-9, Games-11 Yoga-yes	A	Good

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	Available
7.2	Student - Computer ratio	Total number of computers for academic purpose: 1057 Student - Computer ratio: 4.25	A	Good ratio

7.3	Available bandwidth of internet connection in the Institution	330 Mbps	A	Increase the Bandwidth
7.4	Facilities for e-content development such as Media centre, recording facility, Lecture Capturing System (LCS)	Recording Facility is available,	A	Available

8.Placements and Higher Education

S.No.	Item	HEIs i/p	Grade	Remarks
8.1	Capability enhancement and development schemes	<ul style="list-style-type: none"> CRT Program Mock interviews by industry experts Company Specific training 	A	Good No. of Programs Conducted
8.2	No of students benefited by guidance for competitive examinations and career counselling offered by the institution	Higher Studies: 76 Entrepreneur: 03	B	Encourage Students to attend to the activities conducted under Career Guidance activities
8.3	Number of placements of outgoing students	Offers: 1623 Students: 756	A	Good. No. of Placements
8.4	Students Qualified in Competitive Examinations	AP PG CET - 09 GRE -04 IELTS -02 TOFEL -01 GATE -01	B	Encourage students to participate in competitive Examinations

9.Alumni Engagement

S.No.	Item	HEIs i/p	Grade	Remarks
9.1	The Alumni Association / Chapters	PEC AA established in 2006.	A	Available
9.2	Alumni contributions	Guest Lectures Mock Interviews Rs.7.50 Lakhs was contributed by 121 students	A	Good Contribution

9.3	Alumni Association / Chapters meetings Conducted	Alumni meet is conducted once in a year	A	Conducted Twice in a Year
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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	
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	<ol style="list-style-type: none"> 1. PLANTATION PROGRAM 2. WORLD WATER DAY 3. 30 Cadets had participated in SWACCH BHARAT nearly 20kgs of plastic had been collected by the cadets under the command of care taker B.ADHINARAYANA sir 4. 30 Cadets participated in the "WORLD EARTH DAY "awareness program and interacted with civilians 5. SWATCHHTA HI SEWA awareness campaign on cleanliness 6. SELF- DISCIPLINE AWARENESS program. Ncc cadets place a key role in motivating 1000 students in all walks of life 7. WORLD ENVIRONMENT DAY was organised by AP POLLTION CONTROL BOARD 	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	<ol style="list-style-type: none"> 1. Swach Bharat awareness Program 2. NSS Special Camp 3. Blood Donation Camp 	A	Every student participates in social responsibility activities.

		4. Swachhata Pakhwada 2021 5. Each One Reach One		
10.4	Awards and recognition received for extension activities	NIL	C	Organize activities with NGOs
10.5	Extension and outreach programs conducted in collaboration Government Organisations, Non-Government Organisations	1. Swatch Bharat awareness Program 2. NSS Special Camp 3. Blood Donation Camp 4. Swachhata Pakhwada 2021		Need Improvement
10.6	Number of students participating in extension activities	1032	A	Good
10.7	Village adaptation	Anuru	A	Adopt 2 more Villages
10.8	NCC (Awards)	<ul style="list-style-type: none"> • SGT.S.VAISHNAVI and SGT.B.ABHIGNA of 3rd year ECE DEPT got selected for ATC CAMP SHOOTING IN SECUNDERABAD • 4 Cadets cleared B certificate Exam • 5 Cadets cleared C certificate Exam 	A	Good

11. Administrative Procedures				
S.No.	Item	HEIs Input	Grade	Remarks
11.1	Budget allocation, excluding salary for infrastructure augmentation	Rs. 506.51	A	Good
11.2	Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component	Rs. 355.48	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	Followed
11.4	Students benefited by scholarships and freeships provided by the Government.	2686 students were benefited	A	Good
11.5	Students benefited by scholarships, freeships, etc. provided by the institution besides government schemes	18 students are benefited. Rs. 1.94 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 ground floor.	A	Good
11.7	Transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases	All statutory provisions are in place.	A	Yes
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	Available
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	Send Non-Teaching Staff for Career Advancement

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	Available in Website
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, viz, Examinations, Career guidance Cell, R&D, Training & Placement Cell, Sports, etc.	A	Implemented
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	Available
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	Available

12.5	Implementation of e-governance in areas of operation	e-governance is in place in the following areas of operation: <ul style="list-style-type: none"> • Administration • Finance and Accounts • Student Admission and Support • Examination 	A	Implemented
12.6	Effectiveness of various bodies/ cells/ committees is evident through minutes of meetings and implementation of their resolutions	Implemented effectively.	A	Implemented
12.7	Welfare measures for teaching and non-teaching staff	<ul style="list-style-type: none"> • 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 by additional incentives.	A	Good
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	
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	<ul style="list-style-type: none"> • 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	Needs Improvement
13.3	Quality initiatives by IQAC for promoting quality culture	<ul style="list-style-type: none"> • Outcome-Based Education (OBE) Implementation • Student Mentorship and Holistic 	A	Good

Best Practices followed in the Institute:

1. Good No. of Admission, Retention Ratio and Placements
2. Student Mentoring is Good for Slow learners and Fast learners
3. Effective implementation of Teaching and learning Process
4. Good No. of Activities conducted through NSS and NCC
5. Good Infrastructural Facilities
6. Good Initiative of Giving Incentives to faculty who contributed to the college growth.
7. Best trading Placement Facilities and activities for students.
8. Active NPTEL Chapter.
9. Good No. of Online Student certificates during Covid Time

Suggestions for improvement:

1. Research Needs Improvements in publications and sponsored research
2. Conduct more no. of Certification programs to students

3. Consultancy is not active
4. PG Admission is poor
5. IQAC should conduct more quality enhancement Programs
6. Increase more no of ICT Facilities
7. Increase faculty strength with more no of Doctorates



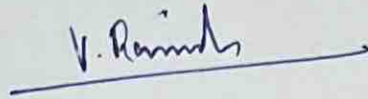
Signature of AAA member 1

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(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada)

(Recognized by UGC Under Section 2 (f) and 12 (B) of UGC act, 1956)

(Sponsored by M/s. Gayatri Educational Society)

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Internal Quality Assurance Cell (IQAC)

ACTION TAKEN REPORT FOR ACADEMIC AND ADMINISTRATIVE AUDIT YEAR- 2021-22

S.No	Criteria	Suggestion	Action Taken
1	Curricular Aspects	<ul style="list-style-type: none"> Suggested to Implement CBCS. Include Gender Equality related subject as Audit Course Conduct Value added courses on Latest Technologies 	<ul style="list-style-type: none"> Will be Discussed in Next BoS Meeting Quality Initiatives are arranged to girl students and Women Faculty Implementing value-added courses on the latest technologies to enhance skillsets and knowledge base.
2	Teaching-Learning and Evaluation	<ul style="list-style-type: none"> PG Admission is poor encourage B.Tech students to Upgrade their qualification Cadre Ratio to be improved Recruit More No of Faculty Recruit Faculty with Ph.D Qualifications Adapt to New 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 Increase Student activities as per students strength 	<ul style="list-style-type: none"> 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. Faculty are requested to Attended FDPs conducted NITTR on Teaching Methodologies GATE Material is Purchased and made available in Departments/College Library. 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

		<ul style="list-style-type: none"> • Conduct Internal Certification programs for Slow learners • Take Measures to improve CO 6-CO 12 	<p>Societies</p> <ul style="list-style-type: none"> • Initiated Certification programs for Slow Learners. • Measures and Orientation program is conducted on how to achieve CO6 –CO12
3	Research and Innovation	<ul style="list-style-type: none"> • Encourage the Faculty to Utilize the Seed Money • Needs Improvement Steps may be taken to recognize all professors as guides. • Focus on publishing SCOPUS and SCI journals • Consultancy activity is absent from Industries • Conduct more activities under MoUs • MoUs with organizations related to the core areas to be strengthened. 	<ul style="list-style-type: none"> • Faculty with Ph.D and Pursuing Ph.D are made mandatory to submit 1 proposal • Faculty with Ph.D are all qualified as Guides. • Special Incentives are granted for those who publish journals is SCI and SCOPUS • IIC 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	<ul style="list-style-type: none"> • Special resources and may be identified and procured. • Increase online and Print Journals 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Budgeted in 2023-24 to increase
8	Placements and Higher Education	<ul style="list-style-type: none"> • Encourage Students to attend to the activities conducted under Career Guidance activities • Encourage students to participate in competitive Examinations 	<ul style="list-style-type: none"> • Students were motivated to attend Career Guidance activities for higher education. • Students were encouraged to participate in competitive examinations actively.

9	Alumni Engagement	Conducted Twice in a Year	<ul style="list-style-type: none"> • Online Alumni are conducted
10	Social service and Extension activities	<ul style="list-style-type: none"> • A mandatory audit course on Social responsibility for all students. Every student participates in social responsibility activities • Organize activities with NGOs • Every student participates in social responsibility activities • Conduct More outreach programs in rural villages 	<ul style="list-style-type: none"> • All students completed mandatory audit course on Social Responsibility. • NSS and NCC has organized several activities with the help of Local NGOs • Increased outreach programs in rural villages, expanding community engagement initiatives.
11	Administrative Procedures	Send Non-Teaching Staff for Career Advancement	<ul style="list-style-type: none"> • Non-teaching staff were sent for career advancement opportunities.
12	Governance, Leadership and Management	NIL	NIL
13	IQAC	IQAC should conduct more quality enhancement Programs	<ul style="list-style-type: none"> • IQAC conducted additional quality enhancement programs, ensuring engineering students benefitted from comprehensive academic support and skill development opportunities.


Principal

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IQAC Coordinator 12/Apr/2023.

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