The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

> KUPPAM ENGINEERING COLLEGE

1.2 Address Line 1

> KES NAGR

Address Line 2

> P B NATHHAM POST,

City/Town

> KUPPAM

State

> ANDRA PRADESH

Pin Code

> 517425

Institution e-mail address

> principal@kec.ac.in

Contact Nos.

> 08570256966

Name of the Head of the Institution:

> Dr. Soma V Chetty

Tel. No. with STD Code:

> 08570256966

Mobile: 9393812267

Name of the IQAC Co-Ordinator: S BASKARAN

Mobile: 9440760833

IQAC e-mail address: iqac@kec.ac.in

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* APCOGN15521

1.4 **NAAC Executive Committee No. & Date:** EC/66/A&A/047
    (For Example EC/32/A&A/143 dated 3-5-2004.
    This EC no. is available in the right corner- bottom
    of your institution's Accreditation Certificate)

1.5 Website address: www.kec.ac.in

Web-link of the AQAR: www.kec.ac.in/wp-content/uploads/2019/01/AQAR-2016-17.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2016-17.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	'B'	2.30	2014	2019
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY   02/12/2013

2016-17

1.8 AQAR for the year *(for example 2010-11)*

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

    i. AQAR 2015 – 16 submitted on 30/01/2019
   ii. AQAR 2014 – 15 submitted on 30/01/2019
  iii. AQAR 2013 – 14 submitted on 30/01/2019

1.10 Institutional Status

University   State [-] Central [-] Deemed [-] Private [-]

Affiliated College   Yes [✓] No [-]

Constituent College   Yes [-] No [✓]

Autonomous college of UGC Yes [-] No [✓]

Regulatory Agency approved Institution Yes [✓] No [-]

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education [✓] Men [-] Women [-]

                  Urban [-] Rural [✓] Tribal [-]

Financial Status Grant-in-aid [-] UGC 2(f) [✓] UGC 12B [✓]

                Grant-in-aid + Self Financing [ ] Totally Self-financing [✓]

1.11 Type of Faculty/Programme

Arts [-] Science [-] Commerce [-] Law [-] PEI (Phys Edu) [ ]

TEI (Edu) [-] Engineering [✓] Health Science [-] Management [✓]

Others (Specify) [.   -]

1.12 Name of the Affiliating University *(for the Colleges)* | JNTU ANANTAPUR

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University | -

University with Potential for Excellence | - | UGC-CPE | -

DST Star Scheme | - | UGC-CE | -

UGC-Special Assistance Programme | - | DST-FIST | -

UGC-Innovative PG programmes | - | Any other (*Specify* | -

UGC-COP Programmes | -

2. IQAC Composition and Activities

2.1 No. of Teachers | 12

2.2 No. of Administrative/Technical staff | 1

2.3 No. of students | 2

2.4 No. of Management representatives | 1

2.5 No. of Alumni | 2

2. 6 No. of any other stakeholder and

   Community representatives | 2

2.7 No. of Employers/ Industrialists | 2

2.8 No. of other External Experts | 1

2.9 Total No. of members | 23

2.10 No. of IQAC meetings held   01

2.11 No. of meetings with various stakeholders: | 2 | No. | 1 |

| 1 Gram Panchayat |

Non-Teaching Staff Students | 0 | Alumni | 1 | Others | - |

2.12 Has IQAC received any funding from UGC during the year?   Yes | - | No | ✓ |

     If yes, mention the amount | - |

2.13 Seminars and Conferences (only quality related)

   (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. | 2 | International | 0 | National | 0 | State | 0 | Institution Level | 2 |

   (ii) Themes   1. Awareness of Quality Aspects in the Higher Institution.
                  2. Instructional design and delivery system

2.14 Significant Activities and contributions made by IQAC

- The Institute participated in NIRF 2017.
- Institute applied for NBA for the following UG courses CE, ME, ECE, CSE
- Internal Audit conducted by IQAC
- Orientation programme conducted by famous psychiatrist Dr.B.V.PATTABHIRAM to the neighbouring junior colleges.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. Academic calendar is prepared and implemented 2. Thorough implementation of OBE principles 3. Orientation for faculty on new teaching-learning methods. 4. Continuous evaluation with the focus on attainment of program outcomes. 5. Formation of research clusters for promoting inter disciplinary research and entrepreneurship.	Regular Academic audit and action taken against the Non-conformities. Yes, Attained Applied for IEDC funding.

Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body   Yes ✓   No -

Management ✓   Syndicate   -   Any other body -

Provide the details of the action taken

The performance of the departments based on the quality parameters enabled to measure the rating of the department. This enabled mentoring the department based on their strength & weakness.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	2	0	2	0
PG	6	0	6	0
UG	5	0	5	12
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	3	0	3	2
Certificate	14	11	14	14
Others	0	0	0	0
Total	30	11	30	28

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	5-UG 6 - PG
Trimester	NIL
Annual	NIL

1.3 Feedback from stakeholders* Alumni ☑ Parents ☑ Employers ☑ Students ☑
   (On all aspects)

   Mode of feedback   : Online ☑ Manual ☑ Co-operating schools (for PEI) -

Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

> No change

1.5 Any new Department/Centre introduced during the year. If yes, give details.

> SIEMENS LAB,

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
140	107	28	05	0

2.2 No. of permanent faculty with Ph.D.　　14

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
12	-	05	-	0	-	0	-	17	-

2.4 No. of Guest and Visiting faculty and Temporary faculty 　3　　1　　0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	24	12	0
Presented	24	12	0
Resource Persons	0	10	0

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Usage of modern aids and ICT for better learning experiences and improved teaching productivity.
- Creating interactive environment thereby providing students to think and reflect
- Tutorials sessions for advice, understanding and practice
- QEEE live classes and provide assignments for better understanding
- Evaluation through continuous formative and summative assessments

2.7　Total No. of actual teaching days

During this academic year 　　180 Days

2.8   Examination/ Evaluation Reforms initiated by

-

the Institution (for example: Open Book Examination, Bar Coding,
Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9   No. of faculty members involved in curriculum

0	0	07

Restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction	I %	II %	III %	Pass %
B.Tech-CE	28	8	12	0	0	72
B.Tech-EEE	38	12	12	1	0	66
B.Tech-ME	50	3	19	3	0	50
B.Tech-ECE	80	24	24	0	0	60
B.Tech-CSE	27	1	6	0	0	26
MBA	92	67	13	0	0	82
M.Tech (CSE)	16	8	0	0	0	50
M.Tech (ES)	03	2	0	0	0	66
M.Tech (VLSI)	06	4	0	0	0	75
M.Tech (PE)	02	2	0	0	0	100
M.Tech (MD)	08	6	0	0	0	75

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

The **IQAC** evolved its own mechanism for monitoring and evaluating the Teaching
Learning process.

a) The IQAC plans and suggests the teaching learning process style like question paper
setting using bloom's taxonomy and evaluation method through OBE.
b) Department level committee analyses and monitors the Teaching & Learning Process.
c) Monitoring of student attendance on a daily basis.
d) Feedback form is obtained from students through a structured questionnaire.
e) Better method to identify the weak students for counselling .

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	26
UGC – Faculty Improvement Programme	00
HRD programmes	18
Orientation programmes	82
Faculty exchange programme	00
Staff training conducted by the university	31
Staff training conducted by other institutions	37
Summer / Winter schools, Workshops, etc.	33
Others	22

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	15	-	-	-
Technical Staff	57	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Problems are identified at institute level and the problems faced by the people in the society. Initiatives are taken to address the problems.
- Faculty members are encouraged to publish research papers in journals
- The research aptitude is inculcated among students through project work
- Eminent scientists/academicians/technocrats are invited to motivate faculty and students

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	2	-
Outlay in Rs. Lakhs	-	1	3.105	-

3.4   Details on research publications

	International	National	Others
Peer Review Journals	74	09	-
Non-Peer Review Journals	5	5	-
e-Journals	5	2	-
Conference proceedings	12	16	-

3.5 Details on Impact factor of publications:

Range [0.2-2.0] Average [1] h-index [-] Nos. in SCOPUS [-]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	2	UGC SERO SPONSERED MINOR PROJECT	2.5 LAK	-
	1	APMS IDC KUPPAM	60.500	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	-	-	-	-
Any other(Specify)	-	-	-	-
Total	3	-	3.105	-

3.7 No. of books published   i) With ISBN No. [-]   Chapters in Edited Books [-]

ii) Without ISBN No. [-]

3.8 No. of University Departments receiving funds from

UGC-SAP [-]   CAS [-]   DST-FIST [-]

DPE [-]   DBT Scheme/fund [-]

3.9 For colleges   Autonomy [-]   CPE [-]   DBT Star Scheme [-]

INSPIRE [-]   CE [-]   Any Other (specify) [UGC SERO]

3.10 Revenue generated through consultancy [Rs.60.500]

3.11 No. of conferences

Organized by the Institution

Level	International	National	State	University	College
Number	-	-	-	-	-
Sponsoring agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons [10]

3.13 No. of collaborations International [02] National [01] Any other [00]

3.14 No. of linkages created during this year [9]

3.15 Total budget for research for current year in lakhs:

From Funding agency [3.105] From Management of University/College [0.5]

Total [3.605]

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	03
	Granted	00
International	Applied	-
	Granted	-
Commercialized	Applied	-
	Granted	3

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
03	-	03	-	-	-	08

3.18 No. of faculty from the Institution [03]
who are Ph. D. Guides
and students registered under them [10]

3.19 No. of Ph.D. awarded by faculty from the Institution [01]

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF [-] SRF [-] Project Fellows [-] Any other [-]

3.21 No. of students Participated in NSS events:

University level [6] State level [-]

National level [-] International level [-]

3.22 No. of students participated in NCC events:

University level	-	State level	-
National level	-	International level	-

3.23 No. of Awards won in NSS:

University level	-	State level	-
National level		International level	-

3.24 No. of Awards won in NCC:

University level	-	State level	-
National level	-	International level	-

3.25 No. of Extension activities organized

University forum	-	College forum	-		
NCC	-	NSS	7	Any other	-

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Blood donation camp by students and staffs
- First aid training programme to students and transport drivers
- Health awareness
- Awareness on wild life protection
- Awareness cash less transection

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	27.18 acres	0	Donation from patrons of the society Tuition fee	0
Class rooms	30	0		30
Laboratories	33	0		33
Seminar Halls	3	0		3
No. of important equipment's purchased (≥ 1-0 lakh) during the current year.	14	3	KEC	17
Value of the equipment purchased during the year (Rs. in Lakhs)	193	83.4	KEC	276
Others	661	206	KEC	867

4.2 Computerization of administration and library

- The institution is using a ERP solution through ECAP software for the complete automation of the academic, administrative and financial activities.
- Complete WIFI in Campus
- Content management
- OPAC facility in Library
- Barcoding Technology using for book transcation
- Electronic resource management
- E journals
- NPTEL video lectures

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	25227	7943374	955	585425	26182	8528799
Reference Books	5676	1929146	237	71100	5913	2000246
e-Books	230	15000	56	10000	286	25000
Journals	60	13200	65	38740	65	38740
e-Journals	267	25000	142	445607	142	445607
Digital Database	814	50000	814	50000	814	50000
CD & Video	1687	35000	65	12200	1752	47200
Others (specify)	122	25000	25	10500	147	35500

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	772	09	40 Mbps	01	01	02	07	01
Added	-	-	20 Mbps	-	-	-	-	-
Total	772	09	60 Mbps	01	01	02	07	01

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

> ➢ Computers: 772
> ➢ Internet Speed: 60Mbps
> ➢ E-Journals: 142
> ➢ NPTEL video lectures are provided to faculty and students
> ➢ QEEE live lectures are provided to the students

4.6 Amount spent on maintenance in lakhs :

i) ICT

4.3 Lakhs

ii) Campus Infrastructure and facilities

7.54 Lakhs

iii) Equipments

4.2 Lakhs

iv) Others

22.5 Lakhs

Total:

38.54 Lakhs

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC regularly in its meetings plan and review the quality of services offered in

- In house training on soft skills and aptitude
- Training in Communication skills (verbal and non-verbal) from I year
- Training on technical courses lime CCNA, Oracle, CISCO, TEXAS instrument, Autodesk & Siemens
- Student counselling through mentor- mentee system for enhanced employability and learning outcomes.
- Robust system for addressing disciplinary issues.

5.2 Efforts made by the institution for tracking the progression

The Institution monitors the progression of students through

- Diagnostic tests are conducted every semester to facilitate teachers estimate students' knowledge on pre-requisites.
- Formative Tests are conducted for continuous monitoring of student progression
- Remedial and Reinforcement classes are conducted every semester to improve learning outcomes among slow learners.
- Day-to-day evaluation strictly followed in laboratories.
- Advanced learners are encouraged to take up new and on-demand courses beyond curriculum and also to pursue higher education

UG	PG	Ph.D	Others
1181	212	8	

5.3 (a) Total Number of students

(b) No. of students outside the state

118

(c) No. of international students

0

Men
No	%
1065	76

Women
No	%
336	24

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
163	55	5	229	-	483	179	52	3	205	1	439

Demand ratio 1:1   Dropout 1 %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Classes conducted for students to train them for placements and competitive exams through Advanced English Communication Skills Lab.
- Campus training is provided for other competitive exams also apart from campus placements.
- NPTEL classes are conducted for students to enhancing knowledge.
- Student professional development through Clubs coordinated by faculty member.

No. of students beneficiaries   274

5.5 No. of students qualified in these examinations

NET -   SET/SLET -   GATE -   CAT -

IAS/IPS etc -   State PSC -   UPSC -   Others 06

5.6 Details of student counseling and career guidance

- Mentor to student ratio 1:20.
- Identifying weak students.
- Target is assigned to every good student per semester.
- Each mentor take care of the academics & welfare of the student assigned.
- Certificate courses are conducted for various career advancement.
- Regular technical training programs to the advanced learners.

No. of students benefitted   1181

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
25	281	221	-

5.8 Details of gender sensitization programmes

> The Institution organizes programmes related to gender equity to sensitize the students and faculty. Special sessions on gender equality are also conducted. Gender equity is ensured by implementing the G.O's issued by the Government of Andhra Pradesh. The campus is characterized by cultural, racial, and gender diversity among faculty, staff, and students supported by practices and programs that embody the ideals of an open and democratic society.

5.9 Students Activities

   5.9.1   No. of students participated in Sports, Games and other events

   State/ University level 27   National level 03   International level 0

   No. of students participated in cultural events

   State/ University level 11   National level 0   International level 0

   5.9.2   No. of medals /awards won by students in Sports, Games and other events

   Sports: State/ University level 3   National level 0   International level 0

   Cultural: State/ University level 2   National level 0   International level 0

5.10 Scholarships and Financial Support

	Number of students	Amount in Rupees
Financial support from institution	51	285000
Financial support from government	937	32600000
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11   Student organized / initiatives

Fairs   : State/ University level | - | National level | - | International level | - |

Exhibition: State/ University level | - | National level | - | International level | - |

5.12   No. of social initiatives undertaken by the students | 6 |

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> **Vision of Institute:**
>
> Institute of national importance with high ethical values for the socio-economic development of the rural society of our Nation.
>
> **Mission of Institute**
>
> The students will be achieving the academic excellence with ethical and social values by providing,
>
> - Quality education with competent faculty members.
> - Good infrastructure facilities
> - Value added skills
> - Carrier guidance and entrepreneur skill
> - Collaborative research with industries

6.2 Does the Institution has a management Information System

> Campus Automation Management System (ECAP software) is in place. The modules are as follows;
>
> - Admin
> - Academics
> - Placements
> - Correspondence
> - General
> - Admissions
> - Examinations
> - Employee
> - Hostel

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

> Adhering to outcome based education principles while setting question paper
>
> - Adhering to Outcome Based Education Principles while setting question papers.
> - PO & PSO's were defined based on the department vision and mission.
> - GAP Year concept introduced for UG programs by JNTUA.
> - MOOC courses implemented for UG and PG programs.
> - Internalizing the concepts of blooms taxonomy for student development and evaluation.
> - Periodic feedback on curriculum from stakeholders such as experts from academia, industry, alumni, students and senior teachers.

6.3.2 Teaching and Learning

Teaching:

The practices established are sustained through :

- At the beginning of the academic year, an orientation Program on Pedagogy and practices is conducted for improved teaching skills among newly recruited faculty.
- Usage of modern Teaching aids and practices along with self learning material during teaching.
- Concepts beyond syllabus are introduced to students through Self-Learning to generate interest among students.
- Faculty members are trained by Industry to impart industry ready-skills to its students

Learning:

- Peer learning among students facilitated by activities of professional and technical associations.
- Project based learning being practised to enhance student skill set.

6.3.3 Examination and Evaluation

- Continuous evaluation
- Mid tests
- Unit tests
- Assignments
- Internal and external evaluation

6.3.4 Research and Development

- Established JNTUA research centres to promote research.
- Development of research clusters involving students at UG and PG level.
- Planned to obtain funds to establish modern facilities and laboratories.
- Research incentives and awards to members of faculty for publishing in reputed and high impact factor journals.
- Conducting research meetings on monthly basis to facilitate inter-disciplinary research.
- Members of faculty mentoring students to transform innovative ideas into products.
- Financial support to the Doctoral students to encourage research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

> The library is well stacked with good number of volumes, online journals and also having E-Resources access to IEEE, ASCE and ASME j-gate. Students can access open source online lectures in NPTEL. The institute is also a number of DELNET.
>
> The College has membership with a National Digital Library (NDL); Computer Society of India (CSI): Institution of Electronics and Telecommunication Engineers (IETE); Institution of Engineers (IE); Indian Society of Technical Education (ISTE).
>
> The library is using integrated Easylib Software for all the in-house operation. Digital library is installed with 20 systems to access E-journals and also providing multimedia and e-databases.

6.3.6 Human Resource Management

> - The faculty and staff requirements are assessed based on the workload as per the AICTE norms.
> - Before commencement of every academic year the faculty and staff requirements are assessed and the vacancies are advertised in leading dailies besides placing the same in the Institution's website. Duly constituted selection committees recruit the faculty and staff.
> - A self-devised faculty -Self appraisal system is followed to mentor and monitor faculty \ competence.

6.3.7 Faculty and Staff recruitment

> - During recruitment process majority of the applicants are considered by giving due priority to reputed institutions.
> - Recruiting research competent faculty during recruitment.
> - Involvement of External experts during personal interviews in recruitment process to ensure transparency.

6.3.8 Industry Interaction / Collaboration

> The college has MoUs with the following companies;
> - CDEEC, Kuppam
> - ECcube, Bangalore
> - TCS Ion, Hyderabad
> - Technologics, Bangalore
> - Digital Shark
> - SAPA Extrusion Private Limited, Kuppam
> - CADD Centre training services, Bangalore
> - Microsoft Agreement

6.3.9 Admission of Students

> Students are admitted on the basis of merit through state wide entrance examination EAMCET/PGCET/ICET/POLYCET conducted by State Government.

6.4 Welfare schemes for

Teaching	Yes
Non-teaching	Yes
Students	Yes

- ➢ Teaching and non-teaching – career advancement scheme, study leave, medical leave, maternity leave, on duty leave, awards, incentives for conference registration and travel support.
- ➢ Students- fee reimbursement, scholarship, awards, trophies, gold medals and cash prizes.

6.5 Total corpus fund generated   74.78 Lakhs

6.6 Whether annual financial audit has been done   Yes ✓   No ☐

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	-	-	Yes	IQAC
Administrative	-	-	YEs	IQAC

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes   Yes - No ✓

For PG Programmes   Yes - No ✓

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

> Not Applicable

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

- An alumni meeting is conducted every year regularly. Alumni interact with the students to create awareness about an industry environment.
- Feedback on academic activities and infrastructural facilities
- Guest lecturers are also arranged through alumni.
- Interact with the current students about latest upgradation in technology invensions

6.12 Activities and support from the Parent – Teacher Association

- Parents meet is conducted once in a year.
- Suggestions are received from the parents when ever they visit the campus for the improvement of the academic as well as institution infrastructure.
- The difficulties faced by the students are attained and they are resolved before the next meeting.

6.13 Development programmes for support staff

- Internal and external training for skill development
- Incentives for Higher Studies
- Communication training programmes by internal staff members

6.14 Initiatives taken by the institution to make the campus eco-friendly

- The Institution is practicing some of the eco-friendly process such as rain water harvesting by providing sinks in various places in the campus
- Campus is completely pollution free
- Minimizing Water Wastage
- New saplings are planted
- Use of sprinklers to water the plants and to save the water
- Roof top Solar power plant is established.

Criterion – VII

7. <u>Innovations and Best Practices</u>

7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.

- Detailed institute academic calendar
- Merit card system is following in library for the meritorious students
- Conduct of orientation to the junior college students by the famous psychiatrist Dr. B V Pattabiram
- Conduct of orientation on higher education to schools and junior colleges
- Regular personality development programms for faculty members
- In-house projects for the final year students through APPSSDC
- Internal training on aptitude an soft skills to improve the placements

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

- Inculcating research culture
- Encouragement to design and develop projects/apps to address the problems identified
- Encouraged the students to attend more workshops, conferences and symposiums
- Improvement of placements
- Improvement of students attendance
- MOUs with various industries
- Extensive training programmes conducted for faculty members to enhance pedagogical approaches
- Departments have imbibed quality research culture
- Active learning methods are implemented
- Faculty and students are encouraged to submit project proposals

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

- Recording and exhibition of hour wise attendance of all students
- Academic restrictions on an admission to hostels on second year onwards

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

The NSS unit of the Institution conducts events like preservation of biodiversity and awareness of hazards in environmental pollution, which promotes sustained community developments.

7.5 Whether environmental audit was conducted?　　Yes　✓　No　-

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- Accreditation of programs by NBA, New Delhi
- Permanent affiliation accorded by JNTUA, Anantapur
- Accreditation with 'B' Grade by NAAC
- Included in the list of colleges under 2(f) and 12(B) of UGC
- Well-equipped library and Laboratories
- Innovations in teaching learning

8. **Plans of institution for next year**

- • To strive to work for NIRF rankings
- • Strengthen the existing centers of Research
- • Improving Industry Academic Partnerships
- • Improving International Collaboration
- • To obtain good number of patents

Name: S. BASKARAN

Signature of the Coordinator, IQAC

Name Dr. S. SUDHAKAR BABU

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

****