

# 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

### I. Details of the Institution

1.1 Name of the Institution

KUPPAM ENGINEERING COLLEGE

1.2 Address Line 1

KES NAGAR,

Address Line 2

P B NATHAM POST

City/Town

KUPPAM

State

ANDHRA 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

S BASKARAN

Name of the IQAC Co-Ordinator:

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:

(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)

EC/66/A&A/047

1.5 Website address:

www.kec.ac.in

Web-link of the AQAR:

<http://www.kec.ac.in/wp-content/uploads/2019/01/AQAR-2014-15.pdf>

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	"B"	2.30	2014	2019
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

02/12/2013

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

2014-15

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

i. AQAR 2013 – 14 Submitted to NAAC 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

11

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

2

Community representatives

2.7 No. of Employers/ Industrialists

2

2.8 No. of other External Experts

1

2.9 Total No. of members

22

2.10 No. of IQAC meetings held

01

2.11 No. of meetings with various stakeholders:

No.

5

Faculty

2

Non-Teaching Staff Students

0

Alumni

1

Others

1

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.  International  National  State  Institution Level

(ii) Themes

1. Awareness of Quality aspects in higher institution
2. Quality Teaching and Learning Process

2.14 Significant Activities and contributions made by IQAC

1. Seminars for Faculty and Non-Teaching Staff were conducted to create awareness about the quality aspects.
2. Quality Indexes for Departments and institute are generated and implemented.
3. Quality Index for attendance of the Students, faculty and Result.
4. IQAC is conducted the Internal Audit as per schedule.
5. Awareness program for higher education was conducted to all neighboring 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.	Regular academic audit and action taken against the non-conformities.
2. Preparation of Quality Indexes for the Factors of the Institute and Departments. <ul style="list-style-type: none"><li>• Personnel Reputation</li><li>• High Quality of Teaching</li><li>• Placements</li><li>• Research and publications</li></ul>	Yes attained.

\* 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

IQAC is producing Daily Reports on Quality parameters and action is being taken based on the deficiency.

## Part – B

### Criterion – I

#### I. 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	0	0	0	0
PG	4	2	6	0
UG	5	0	5	5
PG Diploma	Nil			
Advanced Diploma	Nil			
Diploma	4	0	4	0
Certificate	2	0	2	2
Others	0	0	0	0
<b>Total</b>	15	2	17	7
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

##### 1.2 (i) Flexibility of the Curriculum:Core/Elective option

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	5 UG , 4 PG
Trimester	Nil
Annual	All UG 1 <sup>st</sup> Years only

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

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

Entrepreneurship Cell  
 Woman Empowerment Cell  
 R&D Cell for EEE & ECE

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
155	124	24	7	0

2.2 No. of permanent faculty with Ph.D.

7

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
29	-	2	-	0	-	0	-	31	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

4

0

0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	6	2	0
Presented papers	6	2	0
Resource Persons	0	9	0

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

- Creating groups for mini projects and provide assignments for analysis and research.
- Usage of modern aids and NPTEL for better learning experiences and improved teaching productivity.
- Evaluation through continuous formative and summative assessments.

2.7 Total No. of actual teaching days  
During this academic year

185 days

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Nil

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

NIL

NIL

0

2.10 Average percentage of attendance of students

78 %

## 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	40	7	21	5	0	82.5
B.Tech - EEE	52	22	20	2	0	84.6
B.Tech – ME	48	10	26	3	-	39
B.Tech - ECE	95	41	34	1	-	76
B.Tech -CSE	99	28	50	1	-	79
B.Tech – IT	30	9	15	1	-	83.3
PG-MBA	48	32	13	-	-	45
M.Tech(CSE)	18	10	8	-	-	100
M.Tech(ES)	15	6	-	-	-	40
M.Tech(PE)	13	4	4	-	-	61.5

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

- The IQAC conduct regular internal meetings with the Management, Principal, Heads of the Departments for continuous inputs.
- Monitoring the student's attendance on daily / monthly basis.
- Evaluating and analysing the results and suggesting measures for improvement.
- Analysing the feedback given by students and other stake holders.

## 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	12
UGC – Faculty Improvement Programme	0
HRD programmes	10
Orientation programmes	76
Faculty exchange programme	0
Staff training conducted by the university	13
Staff training conducted by other institutions	20
Summer / Winter schools, Workshops, etc.	30
Others	26



#### 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	14	-	-	-
Technical Staff	51	-	-	-

## Criterion – III

### 3. Research, Consultancy and Extension

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

- Faculty members are encouraged to publish research papers in journals and attend conferences etc.
- The research aptitude is initiated among staff and students through various academic and funded project works.
- Workshop/seminars/ conferences are organized to promote research
- Financial aids, incentives are given as encouragement for research

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	1	-
Outlay in Rs. Lakhs	-	10.3	10.3	-

#### 3.3 Details regarding minor projects

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

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	65	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	15	1	-

#### 3.5 Details on Impact factor of publications:

Range  Average  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	2 years	AICTE – IIPC	10.3 Lakhs	10.3
Minor Projects	1 year	IEI	1 Lakh	1
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	3 years	-	11.3 Lakhs	11.3

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/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency  From Management of University/College   
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialized	Applied	-
	Granted	-

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
14	-	4	-	-	-	10

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

3

8

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

2

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

5

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 staff
- First Aid training program to students band transport drivers
- Awareness program on Anti Ragging
- Health Awareness
- Awareness on wild life Protection

## 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		<ul style="list-style-type: none"> <li>Donation from patrons of the society</li> <li>Tuition fee</li> </ul>	27.18 acres
Class rooms	30	0		30
Laboratories	33	0		33
Seminar Halls	3	0		3
No. of important equipment's purchased ( $\geq$ 1-0 lakh) during the current year.	12	2	KEC	12
Value of the equipment purchased during the year (Rs. in Lakhs)	132.12	45.70	KEC	177.82
Others	250.23	209.00	KEC	459.23

#### 4.2 Computerization of administration and library

<ul style="list-style-type: none"> <li>E-journals.</li> <li>Computers and printers.</li> <li>Electronic resource management.</li> <li>OPAC</li> <li>Complete WIFI in campus</li> <li>Content management</li> <li>NPTEL video lectures</li> <li>Barcoding technology</li> </ul>
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#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	23060	6957287	852	361878	32912	7319165
Reference Books	5253	1875900	175	52500	5428	1928400
e-Books	150	15000	25	5000	175	20000
Journals	55	52000	55	30000	55	30000
e-Journals	142	461442	142	461442	142	461442
Digital Database	-	60400	-	-	-	60400
CD & Video	162	6600	25	2500	187	9100
Others (specify)	-	-	-	-	-	-

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	712	8	18 mbps	1	1	2	7	1
Added	60	1	-	-	-	-	-	-
Total	772	9	18 mbps	1	1	2	7	1

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

<ul style="list-style-type: none"> <li>• 772 Computers</li> <li>• Wi-Fi Campus with 18mbps</li> <li>• Guest Lectures</li> <li>• Faculty development programs</li> <li>• Industry interactions through visits/workshops/seminar</li> <li>• 142 e journals</li> <li>• Webinar</li> </ul>
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#### 4.6 Amount spent on maintenance in lakhs:

i) ICT	2.0 Lakhs
ii) Campus Infrastructure and facilities	7.31 Lakhs
iii) Equipment's	4.5Lakhs
iv) Others	20.10 Lakhs
Total:	33.91 Lakhs

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Placement cell career counselling and guidance
- Communication skills (verbal and nonverbal) training from I year.
- Student counselling through mentor-mentee system for enhanced employability and learning outcomes
- Attendance monitoring and corrective suggestions.

#### 5.2 Efforts made by the institution for tracking the progression

- Monitoring daily attendance through Electronic-Campus Automation system software and alerting the students and parents by sending SMS.
- On tracking of result analysis ,remedial classes are arranged for better improvement.
- Student progression is recorded in their counselling dairy.
- Student participation in research projects

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1247	188	04	-

#### (b) No. of students outside the state

12

#### (c) No. of international students

0

No	%
1051	73

Men

Women

No	%
388	27

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
168	34	3	143	0	348	215	45	5	178	-	447

Demand ratio 1:1

Dropout 1 %

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

The library has provision for back volumes. Also, a good number of general books on literature and books useful for various competitive examinations are available in the library.

#### No. of students beneficiaries

238



### 5.5 No. of students qualified in these examinations

NET	-	SET/SLET	-	GATE	5	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	14

### 5.6 Details of student counseling and career guidance

- Mentors are available
- Mentor to student ration 1:20
- Target is assigned to every better performer 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

1247

### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
15	279	190	-

### 5.8 Details of gender sensitization programmes

- The institution organizes programs related to gender equity to sensitize the students and faculty.
- Special sessions on gender equality are also conducted.

### 5.9 Students Activities

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

State/ University level

1

National level

1

International level

0

No. of students participated in cultural events

State/ University level

2

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  National level  International level

Cultural: State/ University level  National level  International level

5.10 Scholarships and Financial Support

	Number of Students	Amount (in Rupees)
Financial support from institution	0	0
Financial support from government	1104	39792500
Financial support from other sources	0	0
Number of students who received International/ National recognitions	0	0

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

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**

Achieving academic excellence by providing quality and practical education and make the students fit academically to face the challenges in the global scenario in their performance.

##### **MISSION**

To strive and provide meaningful education, training and research to match global standards to nurture talented professionals rich in moral, ethical and social values.

#### 6.2 Does the Institution has a management Information System

The institution has implemented the Campus Automation Management System. The following modules are used and all activities are automated through software:

- Academics
- Examinations
- Student Feed back
- Administration
- Training and placement

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

##### 6.3.1 Curriculum Development

The Vision and Mission of the Department defined based on the Vision and Mission of the Institution.

PEOs(Program Educational Objective) and PO(Program Outcomes) were refined based on the department vision and mission and graduate attributes.

##### 6.3.2 Teaching and Learning

- Recruiting faculty and encourage them for continuing education for qualification and skills upgradation.
- Motivating faculty to undertake research and consultancy for quality outputs.
- Developing a culture of pedagogy that leads to demonstrable student learning.
- Technology assisted teaching learning practices
- Increasing financial support and provide leave facilities for the faculty to upgrade qualifications, attend seminars and conferences, undergo pedagogical training and interact with academic peers and keep with the emerging trends in Engineering and Technology.

##### 6.3.3 Examination and Evaluation

- Continuous Evaluation
- Summative Test
- Assignment
- Internal and external Evaluation

#### 6.3.4 Research and Development

- Planning for the establishment of research centres sponsored by the institute in the trust areas of the departments.
- New research cluster involving students at UG and PG level.
- Research incentives to the members of faculty for publishing in reputed journals.
- Research meetings are conducting regularly to promote inter disciplinary research.
- Conducting research meetings on weekly basis.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Number of computers are increased in the Library.
- Affordance of digital information.
- Establishment of smart class rooms.
- Modern Equipment and Software for research.

#### 6.3.6 Human Resource Management

- Every academic year the faculty requirements are assessed and the vacancies are advertised in the Institution's website and in the Newspapers.
- Faculties are recruited by the selection committee.
- Self-appraisal is collected and rewarded.
- Staff members are permitted to attend the workshops and seminars to update their knowledge technically.

#### 6.3.7 Faculty and Staff recruitment

- As per the AICTE guidelines, Faculty and staff are recruited.
- Faculty from various universities and also from various institutions are recruited to improve quality of education
- Faculty are recruited through interviews by properly constituted selection Committee.
- Diversity is maintained while recruiting Faculty and Staff.
- Faculty recruitment is as per the accepted guidelines of the student – teacher ratio
- Ratification of Faculty by University Selection Committee.

#### 6.3.8 Industry Interaction / Collaboration

- CDEEC,Kuppam
- ECcube,Bangalore
- KK Technologies
- Ethnotec Academia Solutions
- TCS Ion

#### 6.3.9 Admission of Students

Students are admitted on the basis of merit through state wide entrance examination EAMCET conducted by State Government.

#### 6.4 Welfare schemes for

Teaching	Yes
Non teaching	Yes
Students	Yes

- Teaching and non-teaching career advancement scheme, study leaves, medical leave, maternity leave, ON-Duty leave, awards, incentives, conference registration and travel support.
- Students –fee reimbursement, scholarships, awards, trophies, Gold medals, cash prizes.

6.5 Total corpus fund generated

74.00 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 declare 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?

Recounting facility is provided to the student by the university

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

- Guest- lectures for students by Alumni as part of career vision approach.
- Support the placement cell with various training and industry inputs.
- Regular alumni meetings are conducted.
- Interaction with the current batch students to provide the needs of the industry updates.
- Providing feedback on academic activities.

#### 6.12 Activities and support from the Parent – Teacher Association

- Parents are regularly invited to discuss their need/problem/progress of their wards.
- Feedback are collected from parents on infrastructure, faculty ,fee structure ,training and placement

#### 6.13 Development programmes for support staff

- Skill development programs are conducted regularly.
- Communication skills development training programs are conducted internally.

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

The institution is practicing some of the ecofriendly process:

- Plantation programs are organized.
- Rain water harvesting by providing sinks in various places in the campus.
- Proposals of roof top solar power plants.
- Installed solar water heater in hostel.

## Criterion – VII

### 7. Innovations and Best Practices

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

- Conduct of orientation program to the junior college students by the famous psychiatrist Dr.B.V.Pattabiram.
- Conduct of orientation programs on higher education to the rural junior college.
- MoU signed with APSSDC (Andhra Pradesh state skill development centre) for In-house projects development.
- Providing merit card in library for meritorious students.
- Internal training on aptitude and soft skills to improve placements.

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

- Placement of students
- Motivate the student to participate in workshop/seminar ,conferences and symposium.
- Promoting skill based training programs
- Encourage the faculty members to publish the papers in journals

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

- Conduct of orientation programs on higher education to the rural junior college.
- MoU signed with APSSDC (Andhra Pradesh state skill development centre) for In-house projects development

***\*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 events like preservation of biodiversity and awareness on hazards in environmental pollution, which promotes sustained community development.

7.5 Whether environmental audit was conducted?

Yes

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No

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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 of the college with a top Grade 'B' by National Assessment and Accreditation Council (NAAC)
- Included in the list of colleges under 2(f) and 12(B) of UGC Act 1956
- Excellent Student-Faculty ratio & Average Experience of faculty is 8-9 years
- Faculty with Masters and Ph.D. degree holders above 90%
- Well-equipped Library & Laboratory
- Innovations in Teaching – Learning
- Excellence in Planning and Implementation

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

- Quality assurance and endurance through Accreditation by NBA
- Students placements
- Research & development and consultancy
- Facilities improvement and expansion
- Establishment of Research Centers.
- Establishment of entrepreneurship development cell



Name: S. BASKARAN

*Signature of the Coordinator, IQAC*



Name Dr. S. SUDHAKAR BABU

*Signature of the Chairperson, IQAC*

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**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

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