

# ANNUAL QUALITY ASSURANCE REPORT

2016-17

Submitted to

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)**



**KKR & KSR Institute of Technology and Sciences**

Permanently Affiliated to JNTUK, Kakinada; Approved by AICTE

Accredited by NAAC with 'A' Grade with a CGPA of 3.02/4.00

**Vinjanampadu, Guntur, Andhra Pradesh, India, PIN: 522017**

## Part – A

<b>1. DETAILS OF THE INSTITUTION</b>		:	
1.1	NAME OF THE INSTITUTION	:	KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES
1.2	ADDRESS LINE 1	:	VINJANAMPADU POST
	ADDRESS LINE 2	:	VATTICHERUKURU MANDAL
	CITY/TOWN	:	GUNTUR
	STATE	:	ANDHRA PRADESH
	PIN CODE	:	522017
	INSTITUTION E-MAIL ADDRESS	:	principaljr@gmail.com
	CONTACT NOS.	:	MOBILE NO : 9441915837 OFFICE : 0863- 2286677(O) RESIDENCE : 0863- 2354957(R)
	NAME OF THE HEAD OF THE INSTITUTION	:	DR. P. BABU
	TEL. NO. WITH STD CODE:	:	OFFICE : 0863- 2286677(O) RESIDENCE : 0863- 2354957(R)
	MOBILE:	:	9441915837
	NAME OF THE IQAC CO-ORDINATOR	:	DR. G. MURALI
	MOBILE	:	9848508545
	IQAC E-MAIL ADDRESS	:	m_gudipati@yahoo.com
1.3	<b>NAAC TRACK ID</b>	:	APCOGN26151
1.4	<b>NAAC EXECUTIVE COMMITTEE NO. &amp; DATE:</b> <i>(FOR EXAMPLE EC/32/A&amp;A/143 DATED 3-5-2004. THIS EC NO. IS AVAILABLE IN THE RIGHT CORNER-BOTTOM OF YOUR INSTITUTION'S ACCREDITATION CERTIFICATE)</i>	:	EC(SC)/20/A&A/9.1
1.5	WEBSITE ADDRESS	:	<a href="http://www.kitsguntur.ac.in">www.kitsguntur.ac.in</a>
	WEB-LINK OF THE AQAR	:	<a href="http://kitsguntur.ac.in/site/NAAC_AQAR_2016_17.pdf">kitsguntur.ac.in/site/NAAC_AQAR_2016_17.pdf</a>

### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A	3.02	16/12/2016	15/12/2021
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

10/03/2016

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

2016-17

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 \_\_\_\_\_ NA \_\_\_\_\_ (DD/MM/YYYY)  
ii. AQAR \_\_\_\_\_ NA \_\_\_\_\_ (DD/MM/YYYY)  
iii. AQAR \_\_\_\_\_ NA \_\_\_\_\_ (DD/MM/YYYY)  
iv. AQAR \_\_\_\_\_ NA \_\_\_\_\_ (DD/MM/YYYY)

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)

NA

1.12 Name of the Affiliating University (*for the Colleges*)

JNTUK, KAKINADA, Andhra Pradesh

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc **NO**

Autonomy by State/Central Govt. / University

**NO**

University with Potential for Excellence

**NO**

UGC-CPE

**NO**

DST Star Scheme

**NO**

UGC-CE

**NO**

UGC-Special Assistance Programme

**NO**

DST-FIST

**NO**

UGC-Innovative PG programmes

**NO**

Any other (*Specify*)

**NO**

UGC-COP Programmes

**NO**

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

12

2.2 No. of Administrative/Technical staff

08

2.3 No. of students

01

2.4 No. of Management representatives

01

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and  
community representatives

00

01

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

00

2.9 Total No. of members

24

2.10 No. of IQAC meetings held

03

2.11 No. of meetings with various stakeholders:

No.

Faculty

01

Non-Teaching Staff

01

Students

01

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year?

Yes

No

If yes, mention the amount

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2.13 Seminars and Conferences (only quality related)

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

Total Nos.

03

International

National

State

Institution Level

✓

(ii) Themes

Awareness programme on academic audit

2.14 Significant Activities and contributions made by IQAC

The IQAC conducted academic audit on various aspects related to teaching learning such as course files, personal files, lesson plans, time tables, lab manuals etc., for all the departments and submitted the report to the Principal for taking suitable measures to improve upon the shortcomings. IQAC encourages the research based work culture and recommends student centric core procedures.

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. To conduct Academic Audit on various aspects of teaching learning	Head of the Institute (Principal) reviewed the audit reports and suggested for the further improvement.
2. To encourage the faculty for the	2. Some of the faculty used the online course

extensive use of online course material.	material during the delivery of the course.
3. To recommend remedial classes for slow learners.	3. Remedial classes were conducted for slow learners and majority of them exhibited improvement in their performance.

*\* Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken

The AQAR was placed before Governing Body for their perusal and approval. The Board has discussed about the possibilities of improving to the next level and suggested several other measures for further improvement.

## 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				
PG	05	---	05	
UG	05	---	05	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>	10		10	
Interdisciplinary				
Innovative				

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

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

Pattern	Number of programmes
Semester	10
Trimester	---
Annual	---

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.

No

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	185	148	20	17	

2.2 No. of permanent faculty with Ph.D.	20
---	----

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
	148	---	20	---	17	---	---	---	185	---

2.4 No. of Guest and Visiting faculty and Temporary faculty	11	06	
---	----	----	--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	8	57	2
Presented papers	26	57	0
Resource Persons	1	1	0

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

Induction programs for first year students to get accustomed to the modalities of the institution.

Various innovative activities such as LBD (Learning by doing), TPS (Think pair share) activities.

FDPs for the faculty to keep abreast of technological developments and in turn to educate the students on the same.

Extensive use of online course material such as NPTEL and other web resources by the faculty.

Guidance for the final year students on their projects in such a way that the work carried out by them culminates in to a research problem for the P.hD scholars.

2.7 Total No. of actual teaching days

during this academic year	185
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2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)



Being an affiliated college, examinations/evaluation is conducted as per the University Regulations

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

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2.10 Average percentage of attendance of students

82.71

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 - CIVIL	120	37.50	40.83	0.83	--	79.17
B.Tech - EEE	58	25.86	50.00	0.00	--	75.86
B.Tech - ME	109	20.18	48.62	1.83	--	70.64
B.Tech - ECE	164	56.71	31.10	0.00	--	87.80
B.Tech - CSE	145	51.72	33.10	0.00	--	84.83
M.B.A.	78	29.49	10.26	0.00	--	39.74
M.Tech.- CSE	6	33.33	33.33	0.00	--	66.67
M.Tech. -VLSI	8	62.50	0.00	0.00	--	62.50
M.Tech. -PE&D	2	50.00	0.00	0.00	--	50.00
Total	690	40.72	34.78	0.43	--	75.94

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

Extensive effort has been put up by IQAC to ensure an environment to achieve excellence in all the aspects of teaching and learning and also focused on improving the quality of education and evaluation. The IQAC academic audit is carried out by the members of the IQAC. This is done in various stages.

a) All the teaching staff members submitted semester plan for the conducting of theory and practical classes to their respective head of the departments.

b) Monthly reports are collected from the teaching staff where in teachers give information regarding coverage of syllabus during that particular month. In case where syllabus was not covered as per schedule, the teachers were accordingly advised.

c). At the end of the semester (during the internal audit) the internal auditors submit the monitoring sheets to the Principal who examines whether the entire syllabus has been completed as per the initial planning and appropriate steps are initiated to communicate the syllabus within the scheduled time.

d) And also the IQAC continuously monitors the quality of teaching learning process by way of conducting Academic staff Appraisal Process at the end of every academic year. The periodic reports submitted by the IQAC to the Institutional Heads and the review meetings conducted regularly helped the

institute significantly to monitor the progress and to initiate the kind of measures that can be taken to improve the quality of teaching and learning process.

e) An online feedback mechanism is developed to collect the student feedback on faculty

#### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	03
UGC – Faculty Improvement Programme	28
HRD programmes	06
Orientation programmes	38
Faculty exchange programme	00
Staff training conducted by the university	03
Staff training conducted by other institutions	26
Summer / Winter schools, Workshops, etc.	19
Others	31

#### 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	06	01	01	---
Technical Staff	26	01	07	---

## Criterion – III

### 3. Research, Consultancy and Extension

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

- Motivating faculty members to publish papers in international conferences and indexed journals and register for Ph.D.
- Creating awareness on how to write a research articles and publish them in suitable and appropriate journals, through expert lectures.
- Encouraging the faculty members to apply for research grants to AICTE / UGC / DST etc.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	10
Outlay in Rs. Lakhs	---	---	---	268.6

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	1
Outlay in Rs. Lakhs	---	---	---	35

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	26	13	---
Non-Peer Review Journals	8	---	---
e-Journals	74	2	---
Conference proceedings	17	54	---

#### 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 organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	---	---	---	---
Minor Projects	---	---	---	---
Interdisciplinary Projects	---	---	---	---
Industry sponsored	---	---	---	---
Projects sponsored by the University/ College	---	---	---	---
Students research projects <i>(other than compulsory by the University)</i>	---	---	---	---
Any other(Specify)	---	---	---	---

Total	---	---	---	---
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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	01	---	---	---	---
Sponsoring agencies	KITS	---	---	---	---

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	---
Commercialised	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
01	01	---	---	---	---	---

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

06

26

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

02

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  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  Any other

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

NSS volunteers participated in various events such as World Earth Day, Voter Day, Sujalam-Suphalam, World Environment Day, International Yoga Day, Van Mahotsav, Swach Hospital, NSS Day Celebration, National Unity Day, Anti- Corruption Week, HIV/Aids Awareness Programme, Awareness Programme on “Road Safety”, etc.

## 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	44283	-		44283
Class rooms	46	-		46
Laboratories	68	-		68
Seminar Halls	4	-		4
No. of important equipments purchased ( $\geq 1$ -0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

#### 4.2 Computerization of administration and library

Administration Office: Office accounting activities are carried out by Tally Software.

Library: The Library has Library Automation software which is user friendly and designed to cater the needs of the Library. It used to organize the information of Books, Articles, Journals and Circulation.

An Online Public Access Catalogue (OPAC) is implemented to enable the students for speedy and easy access to the library catalogue.

Bar-Coding: Computerized circulation with bar-coding technology is implemented. All the books in the library are given bar-codes.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	20239	7677036.00	308	108913.00	20546	7785949.00
Reference Books	2053	691548.17	131	46143.33	2325	737691.50
e-Books	400					
Journals	125	213520.63				
e-Journals	Delnet, J-gate	80200.00	Delnet	11500		
Digital Database	16	461348.00				
CD & Video	2302					
Others (specify)	---					

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	880	9	All	all	1	7	14	0
Added	0	0	0	0	0	0	0	0
Total	880	9	All	all	1	7	14	0

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

<ul style="list-style-type: none"> <li>✓ Various seminar halls for conducting training programmes for both students and teachers.</li> <li>✓ e-class rooms for the students to be taught using several advanced teaching aids such as PPTs, Screening NPTL videos, etc.</li> <li>✓ Internet facility throughout the campus using Wi-Fi technology.</li> <li>✓ Sufficient number of computers in all the departments.</li> </ul>
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#### 4.6 Amount spent on maintenance in lakhs :

i) ICT

ii) Campus Infrastructure and facilities

iii) Equipments	9.8
iv) Others	0.2
<b>Total :</b>	10.00

## Criterion – V

### 5. Student Support and Progression

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

Through circulars  
Through letter correspondence  
Through Notice board

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

Through class committee meetings by class in-charges  
Result Analysis after each semester  
Analysis after each cycle of instruction through marks and feedback  
Conducting career guidance programmes to enhance Placements

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

UG	PG	Ph. D.	Others
1849	145		

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

05

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

---

Men	No	%	Women	No	%
	1124	56.30		861	43.17

Last Year (2016-17)						This Year (2017-18)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1628	200	11	767	0	2606	1585	257	16	827	0	2685

Year **2016-17**

:Demand ratio 73.87

Dropout % 0.003



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

Yes. Supported through CRT classes and other training programmes.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

A full time counsellor for every 20 students to counsel them on several aspects of their life.  
 A separate training and placement cell is functioning for career guidance

No. of students benefitted

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
94	658	419	30

5.8 Details of gender sensitization programmes

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5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

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 (2016-17)

	Number of students	Amount
Financial support from institution	48	328300
Financial support from government	1796	63722500
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / 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:

Separate grievances and redressal committee is available for boys and girls with faculty coordinators. Most of the grievances are trivial and no major grievances received.

## Criterion – VI

### **6. Governance, Leadership and Management**

#### 6.1 State the Vision and Mission of the institution

**Vision:**

To produce eminent and ethical Engineers and Managers for society by imparting quality professional education with emphasis on human values and holistic excellence.

**Mission:**

- ✓ To incorporate benchmarked teaching and learning pedagogies in curriculum.
- ✓ To ensure all round development of students through judicious blend of curricular, co-curricular and extracurricular activities.
- ✓ To support cross-cultural exchange of knowledge between industry and academy.
- ✓ To provide higher/continued education and research opportunities to the employees of the institution

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

Yes. The institution has MIS in certain areas such as

- Library
- Administrative office
- Student's feedback analysis on faculty members
- Student's attendance recording and monitoring
- Results analysis

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

##### 6.3.1 Curriculum Development

Being affiliated college, there is no room for developing curriculum separately. However, university itself incorporates technological developments in the curriculum periodically in terms of regulations.

##### 6.3.2 Teaching and Learning

- ✓ Encouraging practical assignments and project based learning
- ✓ Increasing self-learning component through NPTEL video lectures
- ✓ Remedial classes for slow learners
- ✓ Encouraging quick learners towards competitive exams and research activities

### 6.3.3 Examination and Evaluation

Continuous internal evaluation

Conduct of examinations and evaluation for both internal and external are as per university regulations

### 6.3.4 Research and Development

- ✓ Incentives for publications. Particularly to present papers in international conferences.
- ✓ Study leaves for research programmers,
- ✓ Sponsoring faculty for Ph.D. through Quality Improvement Programmes (QIPs)
- ✓ Encouraging faculty members to participate in seminars and conferences.
- ✓ Motivating faculty members to register for Ph.D with various universities

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

Journals and digital databases are subscribed worth of Rs 80,200

Established smart class rooms in various departments

### 6.3.6 Human Resource Management

Decentralisation of Powers

Faculty members are being encouraged to attend FDPs to keep abreast of technological developments

Many of the faculty members are involved in academic, administrative and social responsible activities

### 6.3.7 Faculty and Staff recruitment

- ✓ Recruitment is done time to time as per the requirements
- ✓ Well qualified staff are recruited as per norms

### 6.3.8 Industry Interaction / Collaboration

A few MOUS were signed with industries in surrounding areas.

Expert lectures by industry executives

Industrial visits for students are periodically arranged

6.3.9 Admission of Students

Admission of Students is made as per the guidelines prescribed by APSCHE

6.4 Welfare schemes for	Teaching	
	Non teaching	Provident Fund, Free transport
	Students	Cash prizes for merit students

6.5 Total corpus fund generated ---

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	FFC, JNTUK	Yes	IQAC
Administrative	Yes	FFC, JNTU	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?

Since the college is affiliated to the university, there is no scope for examination reforms by the college on its own.

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

No efforts are made

#### 6.11 Activities and support from the Alumni Association

Active alumni association is available in the college

Alumni interactions through periodic meetings conducted Alumni association.

Guest lectures are conducted through Alumni.

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

Parent Teacher interactions at department level are conducted

Feedback from parents is collected

#### 6.13 Development programmes for support staff

Staff are deputed for domain related hands on training programmes.

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

The Institute is well known for its salubrious environment with flourishing green lawns and trees.

Green audit is conducted every year to take suitable measures to maintain the campus in an eco-friendly manner.

Solar power plant is established to cater the energy needs of the institution.

### **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.

Performance appraisal for faculty

Financial Incentives for research publications

E-learning facilities in the class rooms

Increased students participations in workshops and conferences

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

All the necessary preparations for the NBA accreditation are nearing completion.

NBA visit dates are awaited.

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

As part of making industry ready graduates, conduct of Campus Recruitment Training (CRT) programs.

Online certification courses for faculty and Students to improve the quality of teaching learning process.

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

7.4 Contribution to environmental awareness / protection

Conduct of various awareness programs through institution NSS Unit. Following are events conducted:

World Earth Day, Sujalam-Suphalam

World Environment Day, Van Mahotsav, Swach Hospital

International Yoga Day, NSS Day Celebration, National Unity Day, Anti- Corruption Week

HIV/Aids Awareness Programme, Awareness Programme on "Road Safety", etc.

7.5 Whether environmental audit was conducted? Yes  No

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

**Strengths:**

- ✓ Well qualified faculty
- ✓ Sufficient infrastructure

**Weaknesses:**

- ✓ Lack of high quality exposure to current industrial practices
- ✓ Learning levels of the students are low as many of them hail from rural villages

**Opportunities:**

- ✓ Enhancement of Industry Institute interaction
- ✓ Self-employment through start ups

**Threats:**

- ✓ Competition from other educational institutions
- ✓ Financial management because of fees reimbursement scheme under A.P state

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

To get accreditation by NBA for all five departments.

To get recognized as Research centres by JNTUK for all the departments.

To enhance research and consultancy activities

To improve results in B.Tech courses

To improve campus placements

Name \_\_\_\_\_

Name \_\_\_\_\_

\_\_\_\_\_  
*Signature of the Coordinator, IQAC*

\_\_\_\_\_  
*Signature of the Chairperson, IQAC*

A photograph of a handwritten signature in black ink on a light-colored surface. The signature is cursive and appears to start with a large 'G' followed by several loops and a final flourish ending in a dot.