

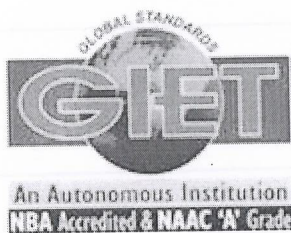
# Annual Quality Assurance Report (AQAR) – 2014-15

Submitted To



National Assessment and Accreditation Council (NAAC)

Submitted By



**Godavari Institute of Engineering & Technology,**  
(An Autonomous Institution)

Approved by AICTE, Permanently affiliated to JNTU, Kakinada

Recognised by UGC under 2(f) & 12(B)

NH - 16, Chaitanya Knowledge City, RAJAMAHENDRAVARAM- 533296

Andhra Pradesh, India.

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## 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	Godavari Institute of Engineering & Technology (A)
1.2 Address Line 1	Chaitanya Knowledge City, NH - 16,
Address Line 2	Rajanagaram
City/Town	Rajamahendravaram
State	Andhra Pradesh
Pin Code	533296
Institution e-mail address	principal@giet.ac.in
Contact Nos.	+919676015566
Name of the Head of the Institution:	Dr.V.Venkata Krishna, Principal
Tel. No. with STD Code:	+919676015566
Mobile:	+919676015566

Name of the IQAC Co-ordinator:

Dr.T. Jayananda Kumar

Mobile:

+919440128113

IQAC e-mail address:

naac@giet.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

(or)

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)

NAAC/A&AOC/EC-63/54/2013  
Dated 26 March, 2013

1.5 Website address:

<http://www.giet.ac.in/>

Web-link of the AQAR:

<http://www.giet.ac.in/iqac/aqar-2014-15.doc>

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	A	3.31	23 <sup>rd</sup> March, 2013	5 Years upto 22/03/2018
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

10/07/2012

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 \_\_\_\_\_ 14/10/2014 \_\_\_\_\_ (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) Master of Computer Applications (MCA)

1.12 Name of the Affiliating University (for the Colleges)

Jawaharlal Nehru Technological University Kakinada (JNTUK), Kakinada

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

Autonomy by State/Central Govt. / University JNTUK and UGC

University with Potential for Excellence	-	UGC-CPE	-
DST Star Scheme	-	UGC-CE	-
UGC-Special Assistance Programme	-	DST-FIST	-
UGC-Innovative PG programmes	-	Any other ( <i>Specify</i> )	-
UGC-COP Programmes	-		

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

2.1 No. of Teachers	07		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students	02		
2.4 No. of Management representatives	02		
2.5 No. of Alumni	01		
2.6 No. of any other stakeholder and community representatives	01		
2.7 No. of Employers/ Industrialists	01		
2.8 No. of other External Experts	01		
2.9 Total No. of members	17		
2.10 No. of IQAC meetings held	02		
2.11 No. of meetings with various stakeholders:	No.	03	Faculty 01
Non-Teaching Staff	01	Alumni 01	Others --
Students			

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

- Career Counselling
- Entrepreneur awareness
- Remedial Classes

2.14 Significant Activities and contributions made by IQAC

Quality parameters developed for various academic / administrative activities of the institute.

- Institution has got autonomous status -Curriculum has been redesigned according to meet the industrial requirements.
- Academic auditing.
- Encourage the more number of faculties to apply research proposals for research grants from various funding agencies like DST, AICTE.
- Arranging Regular training / certification programmes for supporting staff.
- Faculty are encouraged to participate/conduct the Workshops/Conferences.
- Ensure continual enhancement of knowledge / skills of teaching faculty.
- Establishing new laboratories in thrust areas.

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
Expert Lectures/courses through online for new technologies/self-learning courses.	Faculty and Students gained knowledge
MoUs with Foreign Universities	Inked three MOUs for technology transfer
Makeup and Remedial classes	Several students were benefited
Introduction of add on courses (credit/non-credit), IPR and Patents	Progress in multi dimensional skills
Improve the quality of PG programmes,	Paper publications in Journals increased
Instigation of bar-coding system	Bar-coding was introduced in examination and evaluation

2.15 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken

IQAC has become an integral part of the institute source of information for strategic planning.

Management of the institute started using IQAC reports in synchronizing the institutes resources and capabilities and to build an environment in which students and faculty try to achieve their goals.

## 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	-	-	-	-
PG	10	-	10	-
UG	07	-	07	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
<b>Total</b>	17	-	17	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	17
Trimester	-
Annual	-

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

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

\*Please provide an analysis of the feedback in the Annexure-01



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

The University accorded academic autonomy to the Institute to revise or update existing curriculum to incorporate industry needs. On an average regular curriculum revision and up gradation takes place at regular intervals. The Board of Studies (BOS) of the concerned department consists of all the teaching staff and external members from national institutes and industries.

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

1. Courses like soft skills, aptitude and technical training are introduced to make the student ready for competitive examinations.
2. Introduction of Summer Internship and Mini Project
3. Added additional number of experiments in addition to the prescribed.

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
264	219	30	13	02

2.2 No. of permanent faculty with Ph.D.

15

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

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
06	--	04	--	00	00	--	--	10	00

2.4 No. of Guest and Visiting faculty and Temporary faculty

04

03

----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International Level	National Level	State Level
Attended Seminars/	00	17	13
Presented papers	00	12	09
Resource Persons	01	08	03

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

- Amalgamation learning with e-resources through 24X7 available free access to Library - Student centric learning through extensive use of ICT.
- Concretization and Enrichment of learning experiences through mandatory assignments, seminar presentations and project work.
- Summer Internship and Mini Project in various Industries.

2.7 Total No. of actual teaching days during this academic year 192

2.8 Examination/ Evaluation Reforms initiated by the Institution

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

- The Institution has a Standing Committee on Examination Reforms which meets periodically to review the examination system in its minute's details.
- Online Multiple Choice Questions prepared by concerned faculty.

Some of the other noteworthy reforms in examinations:-

- Computerization of mark sheet printing, enrolment registers.
- Photographs are also captured and put in database at the time of enrolment.

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

60	40	35
----	----	----

2.10 Average percentage of attendance of students 81

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total No. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
UG	2843	26	32	25	--	82.9
PG	502	36	37	3	--	76

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

- Creates policies and procedures to enhance the teaching and learning.
- Faculty Course Assessment Report prepared by every faculty member are perused.
- Trainings are arranged based on requirements.

### 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	--
HRD programmes	03
Orientation programmes	68
Faculty exchange programme	02
Staff training conducted by the university	8
Staff training conducted by other institutions	27
Summer / Winter schools, Workshops, etc.	10
Others	23

### 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	53	--	--	--
Technical Staff	47	--	--	--

## Criterion – III

### 3. Research, Consultancy and Extension

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

- To create more opportunities for faculty to work with students in different disciplines and departments.
- Setting up Incubation Centres to do innovative research
- Research leading to creation of intellectual property.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	7
Outlay in Rs. Lakhs	--	--	--	39,62,800

#### 3.3 Details regarding Minor Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	---	01	01
Outlay in Rs. Lakhs	--	UGC	Rs 3,40,484/-	Rs 2,90,484/-

#### 3.4 Details on Research Publications

	International	National	Others
Peer Review Journals	25	5	NIL
Non-Peer Review Journals	37	---	---
e-Journals	31	3	--
Conference proceedings	12	02	--

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

Range 0.2 -3.62

Average 1.91

h-index 1.8

Nos. in SCOPUS 03

#### 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	01	KIMS	50,000	50,000/-
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	50,000	50,000/-

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 conference organized by the Institution

Level	International	National	State	University	College
Number	--	4	--	--	--
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	--
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
--	--	--	--	--	--	--

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

02

06

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

3

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 450 State level 10

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 2 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 07

NCC -- NSS 26 Any other --

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

- Parents Meet
- Rice, old cloths and money donated to Hudhud victims of Vizag.
- Engineer's day celebration for students.
- Workshop on personality development program.
- Anti-Ragging awareness program
- SC, ST student Entrepreneur awareness program
- Teachers day celebrations
- State Skill Development Program
- Blood Donation Camp

**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	Ac 27.63 Cts.		Self	Ac 27.63 Cts.
Class rooms (square meters)	UG 4548 PG 756 MBA 178 MCA 250		Self	UG 4548 PG 756 MBA 178 MCA 250
Laboratories (square meters)	UG, PG 10425		Self	UG, PG 10268
Seminar Halls (square meters)	UG, PG 1418 MBA 132  MCA 132		Self	UG, PG 10425 MBA 132  MCA 132
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	--	4	Self	4
Value of the equipment purchased during the year (Rs. in Lakhs)		6.9 Lakhs	Self	6.9 Lakhs
Others				

#### 4.2 Computerization of administration and library

- Use of computers and data storage in all administration & library sections.
- Use of Tally software for account maintenance.
- Computerization of search, indexing ,issue/return records.
- BEES software is used for Examination section
- ECAP software for college automation

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	55,742	1,41,49,297	5,353	15,31,391	61,095	1,56,80,688
Reference Books	1,676	4,36,344	139	67,008	1,815	5,03,352
e-Books	1,851	--	126	--	1,977	--
Journals	--	--	--	--	--	--
e-Journals	Delnet	--	--	--	--	--
Digital Database	ECAP	--	--	--	--	--
CD & Video	--	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	720	08	100 Mbps	2	03	20	680	20
Added	--	--	--	--	--	--	--	--
Total	720	08	100 Mbps	2	3	20	680	20



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

- Internet details are 155 MBPS/24 hours/leased line & without any deficiency.

4.6 Amount spent on maintenance in lakhs:

i) ICT	2310473
ii) Campus Infrastructure and facilities	2772806
iii) Equipments	2580102
iv) Others	2295134
<b>Total:</b>	<b>7663471</b>

## Criterion – V

### 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Enhancing awareness through various meetings and circulars about student support services.
- Students are trained by CRT programs for increasing the chances of employability.
- Improvement over entrepreneur skills.

5.2 Efforts made by the institution for tracking the progression

- Conducting career development programmes for students.
- Highlighting achievements of students in college newsletter.
- Arranging parents meet and informing them on the progress of their children.
- A mentor is allocated for a batch of 20 students in each programme to monitor and counsel the students' progress in academic as well as extra-curricular activities.
- Participation in co curricular and extracurricular activities.
- SMS will be sent to the parents regarding student's absence in class work.

5.3 (a) Total Number of student's

UG	PG	Ph.D	Others
2843	596	--	--

(b) No. of students outside the state 128

(c) No. of international students 37

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1714	468	89	1259	-	3530	1586	427	66	1323	-	3402

Men	No	%	Women	No	%
	2708	78.74		731	21.26

Demand ratio 91.32      Dropout % 0.001

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

- Special coaching in fundamentals by senior faculty.
- Personality development courses are part of curriculum.
- Training on aptitude / quantitative / communication aspects through mandatory personality development courses embedded in the curriculum.
- Examination pattern includes MCQs

No. of students beneficiaries 426

5.5 No. of students qualified in these examinations

NET	--	SET/SLET	--	GATE	05	CAT	--
IAS/IPS etc	--	State PSC	--	UPSC	01	Others	--

5.6 Details of student counselling and career guidance

- Faculty Counsellor is appointed for every 20 students
- The strength and weakness of each student is identified through counselling.
- Career guidance cell functions to tap the potentiality in students which help them to take up the profession of their interest.
- Aptitude Training Programme to enhance the problem solving skills of students
- Students are motivated to participate in various competitions conducted by different universities and colleges.

No. of students benefitted

All the students

### 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
54	1200	641	48

### 5.8 Details of gender sensitization programmes

- Gender specific programs are conducted periodically to create awareness regarding complementary nature of Genders.
- Women Grievances Redressal Cell is activated and it functions separately for the welfare of the girl students and lady faculty and staff.
- International women's day was celebrated in the campus.

### 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

	Number of students	Amount
Financial support from institution	123	825850
Financial support from government	2184	86591500
Financial support from other sources	30	2106000
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:

Internet Speed is low

## Criterion – VI

### 6. Governance, Leadership and Management

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

VISION: To evolve and emerge into a premier and the most preferred educational institute at every level of academic pursuit across the country.

MISSION: To foster human excellence imbued with integrity, loyalty and the spirit of service to mankind through quality education steeped in Indian ethos & values.

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

YES

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

##### 6.3.1 Curriculum Development

- Curriculum was revised based on feedback from stakeholders and peers.
- Course outline was designed in consultation with experts from various deputed institutes such as IIT's, NIT's and Industries.

##### 6.3.2 Teaching and Learning

- Pre placement and training.
- Faculty and students were motivated towards research development.
- To create extensive exposure to students by conducting expert lectures from reputed institutions and also involving them in NPTEL courses.
- Conducting more number of laboratory experiments to impart practical knowledge.

##### 6.3.3 Examination and Evaluation

- Bar coding
- Automatic generation of hall ticket, student specific OMR sheets, seating plan, etc for utmost confidentiality and quick processing.
- Valuation of end examinations are carried out by external members and the results are declared within 30days.

#### 6.3.4 Research and Development

- Separate research cell with convener R&D is established to give support in terms of guidance in applying funded projects & for all types of research promotions.
- R&D committee to review and motivate research.
- Enhanced incentives for research publications.

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

- Central library facility.
- Student records / attendance / internal marks / fee payments / fully computerised.
- Correspondence through SMS.
- Wi-Fi enabled campus.
- Separate Hostels for boys and girls.
- North and south food courts
- Gymnasium

#### 6.3.6 Human Resource Management

- Faculty are encouraged for higher studies.
- Effective appraisal system has been followed to assess the performance of faculty.
- Necessary trainings are conducted for new faculty.
- Faculty are motivated to send research proposals to various funding agencies.

#### 6.3.7 Faculty and Staff recruitment

Faculty and staff recruitment is done through open advertisement and by a selection board consisting of management members, principal, Deans, respective HODs and subject experts.

- Online submission of resume
- Scrutinizing of application as per the college norms.
- Conducting Interviews in the presence of external experts and university

#### 6.3.8 Industry Interaction / Collaboration

- Industry interaction is integrated for all courses.
- Collaborative MoUs with industries

### 6.3.9 Admission of Students

Admissions of students are made as per the Norms of AP state Government.

### 6.4 Welfare schemes for

Teaching	Transport Facilities, Medical and Maternity Leave, Medical checkups, EPF are provided.
Non teaching	Transport Facilities, Medical and Maternity Leave, Medical checkups, EPF are provided.
Students	Scholarships to poor and meritorious students, gold medals to the toppers of all branches, Dispensary in college campus for medical needs. Selected students are sponsored for University Innovation Fellows (UIF) travel abroad and other programs.

6.5 Total corpus fund generated: Rs.45,76,485/-

6.6 Whether annual financial audit has been done      Yes                  No  
                                 

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

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

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?

- Automatic generation of Hall tickets and student specific OMR sheets.
- Examiners for lab end examinations are from other colleges and universities.
- Evaluation process involves coding & decoding of answer scripts.
- Recounting and revaluation facility is provided to student.

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

- University nominees are helping the Board of Studies (BOS) and College Academic Council (CAC) in framing and implementing the syllabi and academic regulations.

6.11 Activities and support from the Alumni Association

An alumni meeting is conducted every year. They regularly interact with the students to create awareness about an industry environment.  
Guest lecturers are also arranged through alumni.

6.12 Activities and support from the Parent – Teacher Association

Parents meet is conducted in every semester. Suggestions are received from the parents for the improvement of the institution.

6.13 Development programmes for support staff

- Trained in office management skills based on QMS.
- In house training of support staff to promote for cadre elevation.

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

- Greenery, lawns and plantation is developed and maintained in major places of the campus to make as eco-friendly.
- Open access



## 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.

- Introduced quality improvement program for faculty and non-teaching staff through industrial experts for practical exposure.
- Monitoring of students performance in mid-exams, attendance.
- Taking feedback from students on effectiveness in teaching.
- Special classes are conducted for slow learners.
- Encouraging of students to undergo internship during summer vacation.
- Encouraging the students to participate in extracurricular activities such as sports, NCC, NSS & Cultural etc.

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

IQAC planned the objectives for current year (2014-15) and its progress was monitored through action taken report from all concerned persons. In its meeting these action taken reports were discussed and correction was done appropriately whenever it was required.

- Implementation of bar coding.
- Training students for placements.
- Equipment purchased
- Faculty recruitment
- Automation in examination process.

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

- Enhancing student skill set.
- Comprehensive student monitoring system.

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

7.4 Contribution to environmental awareness / protection

- As per the state and central government directions steps are initiated to create environmental awareness.
- Plantation programme has been taken up by the NSS unit for increasing the green cover in the campus.
- Care is taken to restrict vehicle entry into the campus and specific parking area is allotted for faculty and students.

7.5 Whether environmental audit was conducted? Yes  No

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

- Strong Curriculum
- Team work of faculty & staff
- Willingness to recognize weaknesses and make improvements.
- Greater number of behavioural problems in students
- Focus on excellence with an emphasis on areas in which the College should grow
- Involve more faculty members in research through incentives. Increased external funding is an opportunity to increase revenue through indirect cost recovery.
- Alternative providers, i.e., on-line universities and community colleges

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

- Enhance the job opportunities by attracting more good companies.
- Strengthening of networking and computing facilities.
- Course-to start new integrated courses.
- Development towards sports.
- Adapting innovative delivery methods.
- Interactive session in teaching & learning process.
- Collaboration with industry and institutions of repute.
- Student support-mentoring system.
- Conducting FDP on recent innovations.
- Library –expand access to high quality resources and collections; locally developed digital collections.

Name Dr. T. Jayaraman Name Prof. P.V.G.K. Jayaraman

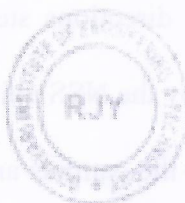
T. Jayaraman

Signature of the Coordinator, IQAC

P.V.G.K. Jayaraman

Signature of the Chairman, IQAC  
PRINCIPAL

Godavari Institute of  
Engineering & Technology  
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RAJAHMUNDRY



#### LIST OF ANNEXURES

Annexure-1

Feed back forms

**TIQAC**  
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