# Annual Quality Assurance Report (AQAR) – 2015-16

#### **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, Rajahmundry - 533296
Andhra Pradesh, India.

Website: <a href="www.giet.ac.in">www.giet.ac.in</a> Email: <a href="mailto:principal@giet.ac.in">principal@giet.ac.in</a>

## 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		
otion) sted to JNT1 , Kakinada	+919949496338, +919676015566		
Contact Nos.	NH - 16, Chahanya Knon ledge City, R Andhea Fradosh, las		
Name of the Head of the Institut	Dr. D.V. Rama Murty, Principal		
Tel. No. with STD Code:	+91-9949496338, +91-9676015566		
Mobile:	+91-9949496338, +91-9676015566		

Name of the IQAC Co-ordinator:	Dr.T.Jayananda Kumar
Mobile:	+91-9676015566
IOAC e-mail address	naac@giet.ac.in; principal@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

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

1.5 Website address:

Web-link of the AQAR:

http://www.giet.ac.in/iqac/aqar-2015-16.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	100	sacation 1	concoc	2/3/A
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)	2015-16				
1.9 Details of the previous year's AQAR submitted Accreditation by NAAC ((for example AQAR 2010)	to NAAC after the latest Assessment and -11submitted to NAAC on 12-10-2011)				
	(DD/MM/YYYY) (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 $\sqrt{}$	Men Women				
Urban	Rural $\sqrt{}$ Tribal				
Financial Status Grant-in-aid	UGC 2(f) $\sqrt{}$ UGC 12B $\sqrt{}$				
Grant-in-aid + Self Fina	nncing Totally Self-financing \[				
1.11 Type of Faculty/Programme					
Arts Science Comme	rce Law PEI (Phys Edu)				
TEI (Edu) Engineering V Health Science Management V					
Others (Specify) Master o	f 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 (Specify) -
UGC-COP Programmes	The to proceed the second of t
2. IQAC Composition and Activities	
2.1 No. of Teachers	08
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	01
community representatives	The second secon
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	18
2.10 No. of IQAC meetings held	02

2.11 No. of meetings with various stakeholders: No. 03 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
2.13 Seminars and Conferences (only quality related)
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. 02 International National State Institution Level 02
Outcome based education     Entrepreneurship  2.14 Significant Activities and contributions made by IQAC
<ul> <li>Quality parameters developed for various academic / administrative activities of the institute.</li> <li>Arranging training on pedagogy (Training Teachers for Excellence) every semester for all newly admitted faculty.</li> <li>Conducting seminars / workshops, FDPs, Guest Lectures, training / certification programmes on quality related issues.</li> <li>Arranging training on latest technologies for students.</li> <li>Implementation of Outcomes Measurement for the courses in various programmes.</li> <li>Academic auditing</li> <li>Orientation Programme for 1<sup>st</sup> Year students</li> <li>Encourage more number of faculty to apply research proposals for research grants from various funding agencies like DST, AICTE, UGC, DRDO, ISRO etc.</li> <li>Ensure continual enhancement of knowledge / skills of teaching faculty.</li> <li>Strengthen the alumni relationship by increasing the registration through online portal.</li> <li>Establishing laboratories with foreign collaboration.</li> </ul>

#### 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		
To offer Value added courses	Many fabrication projects were undertaken by the students.		
Organizing national/international	Four of our faculty members have		
level conferences.	registered for their doctoral		
THE STATE OF THE S	programmes.		
Planned for Project Exhibition and	Three students are applying for		
technical events viz, Paper presentation,	patents.		
Seminars, design challenges, industrial			
visits etc.,	the state of the s		
Campus recruitment training to be imparted	Students are performing up to the		
to the students	expected level of the recruiters.		
Encourage faculty participation in	One faculty member applied for		
seminar, workshop and conference.	patent.		

.15 WI	nether the AQAR was placed in statutory body Yes $\sqrt{}$ No
	Management Syndicate Any other body  Provide the details of the action taken
- 1	The AQAR was placed in College academic council (CAC) and was approved. The following suggestions are made to:
	1. Conduct National level conference on quality related theme.
	2. Apply for major research projects funding.
	3. Strengthen the research facilities in the laboratories to promote research activities.
1.01	4. Develop and nurture entrepreneur skills in the students.

#### Criterion - I

## 1. Curricular Aspects

1.1 Details about Academic Programmes

.1 Details about Acade	onne i regramm			Number of value
Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	added / Career Oriented programmes
PhD	i zino <del>b</del> wiz w	off ton-	-	-
PG	10		10	-
UG	07	lajnērijas, 1965	07	-
PG Diploma	-	-	-	100 No.
Advanced Diploma	13.1 17. <u>1</u> 11.11	Ge kan-m min	necina <del>T</del> nagano	-
Diploma	101592 6015		-	Market all Turk
Certificate	201 (1-108)	n() - n miles	fortier - Michael	-
Others	- 111		-	-
Total	17	-	17	_
Interdisciplinary	-	-	-	-
Innovative		September / Policy	1 Tooling (500 201)	Carll milita //

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	autos loval (spaisaré cubas

1.3 Feedback from stakeholders* (On all aspects)	Alumni	√ Parents √ Employers √ Students √
Mode of feedback :	Online	✓ Manual ✓ Co-operating schools (for PEI)

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<sup>\*</sup>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 provided academic autonomy to the Institute to revise or update existing curricula to incorporate latest knowledge development. On an average regular curricula revision and up gradation takes place at the interval of every 3 years. The Board of Studies (BOS) of the concerned department consists of all the teaching staff and external members from national institutes and industries.

Introduced MOOCs, Open electives.

- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
  - 1. Advanced Robotic Control Lab was established in collaboration with European centre for Mechatronics, Aachen, Germany.
  - 2. Up-gradation of existing computer labs.

#### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
250	214	25	11	NIL

2.2 No. of permanent faculty with Ph.D.

36	
30	

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

Asst.	essors	Assoc		Profe	essors	Othe	rs	Total	
R	V	R	V	R	V	R	V	R	V
37		12	11	-	3			49	14

2.4 No. of Guest and Visiting faculty and Temporary faculty

2	4	

2.5 Faculty participation in conferences and symposia:

racuity participation	III conferences and sy	mposta.	
No. of Faculty	International level	National level	State level
Attended	00	23	21
Presented papers	02	37	09
Resource Persons	01	12	08
1000 Clare a second			

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - Besides regular classroom learning innovative teaching methods like Field trips and Industrial visits were organised for the students to provide practical knowledge.
  - Guest lectures were conducted on advanced topics by industry experts and eminent Academicians.
  - Faculty development through subject based workshops, orientation programs, seminars and conference programs, technology based workshops etc.
  - Seminars and group discussions were held for the students.

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

192	2

- 2.8 Examination/ Evaluation Reforms initiated by the Institution
  - Online objective type mid examinations were introduced.
  - Regular assignments were given to the students and evaluated for continuous assessment.
  - Results are also published in the Institute's website.
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

Total= 85

2.10 Average percentage of attendance of students

80

2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of	d deildug or be	I	Division		
Programme	students appeared	Distinction %	I %	II %	III %	Pass %
UG	680	28	26	18	Nil	72%
PG	260	63	19	Nil	Nil	82%

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
  - Feedback obtained from all the stakeholders periodically.
  - Lesson plan and Course file are prepared before starting of semester
  - Special classes are arrangement for slow learning students.
  - Analysing the deviations from the benchmarks and reporting.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	05
UGC - Faculty Improvement Programme	
HRD programmes	02
Orientation programmes	30
Faculty exchange programme	02
Staff training conducted by the university	06
Staff training conducted by other institutions	24
Summer / Winter schools, Workshops, etc.	56
Others	38

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	51	7.016160		1 (1110.38 <u>)</u>
Technical Staff	45	Tigolos-en Ti	even l'In <del>te</del> le lane	A to porten in

#### Criterion - III

## 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - Faculty are encouraged to publish papers in reputed journals and apply for funding projects.
  - Promoting interdisciplinary approach to research.
  - Encouraging faculty to attend refresher/ orientation courses, conferences, seminars and workshops.

Details regarding major projects 3.2

Details regarding ma	ajor projects	od Immand sec	did strong the strong	0.1 '4.1
	Completed	Ongoing	Sanctioned	Submitted
NT 1				2
Number	A LANGUET MILL ON	Hamiltoned and area		15,50,000
Outlay in Rs. Lakhs				13,30,000

Details regarding minor projects 3.3

Details regarding m	Completed	Ongoing	Sanctioned	Submitted
Number		1(UGC)	1(UGC)	
Outlay in Rs. Lakhs	-20	Rs 3,40,484/-	Rs 3,40,484/-	learn st

Details on research publications 3.4

Details on research publications	International	National	Others
Peer Review Journals	43	04	NIL
Non-Peer Review Journals	33	igutų sa <u>-</u> ailoza y	пов 1
e-Journals	65	educibina z premissi	n.ez
Conference proceedings	06	31	

3.5	Details	on Im	pact	factor	of publications:

) <b>(</b> ( ) ( )	on map					×13000	00
Range	0 .2 -4.5	Average	2.35	h-index	5	Nos. in SCOPUS	08

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	01	UGC-SERO	Rs 3,40,484/-	Rs 2,90,484/-
Interdisciplinary Projects			11.700 <u>22.</u> 77 11.00	ropbud <u>i b</u> mil 3
Industry sponsored		ndV mon <del>1</del>		
Projects sponsored by the University/ College	01	GSL Medical College, KIMS Medical College,	80,000	50,000/-
Students research projects (other than compulsory by the University)	01	Local industries	2,80,000/-	2,10,000/-
Any other(Specify)				
Total	TA 1		7,00,484	5,50, 484/-

3.7 No. of books published	i) With ISBN No.	O2 Chapters	in Edited Books 02
ocitise san iCrassifish step	ii) Without ISBN No.	04	
3.8 No. of University Depart	artments receiving funds	s from	
	UGC-SAP	CAS	DST-FIST
	DPE	e mation mitter	DBT Scheme/funds
3.9 For colleges	Autonomy	CPE	DBT Star Scheme
	INSPIRE	CE	Any Other (specify)
		The same grant same	
3.10 Revenue generated th	rough consultancy	1325000/-	
3.11 No. of conferences	organized by the Instit	ution	

Level	International	National	State	University	College
Number	[ 008 ] 1	3			
Sponsoring agencies		Dream Step software Solutions, Rajahmundry	DE ni bataniore	an streducts to	

3.12 No. of faculty served as experts, cha	airpersons or re	esource	persons	05		
3.13 No. of collaborations	nternational	2	National [	05	Any other	
3.14 No. of linkages created during this	year					
3.15 Total budget for research for curren	nt year in lakhs	:				
From funding agency	From Manag	gement	of Universi	ty/Coll	ege 5.5	
Total 5.5	en bood					
3.16 No. of patents received this year	Tyme of Dat	tent			Number	
3.16 No. of patents received this year	Type of Pat	tent	Applied			
	National		Granted			
	International		Applied			
	International		Granted			
	Commercialis	sed	Applied Granted		- 4000	
		1 C-		goorah	fellows Of t	he institute in
3.17 No. of research awards/ recogn the year	itions received	by fac	culty and re	Scarcii	Tellows Of the	ile motitate m
Total International	National S	State	University	Dist	College	
	T-0011 40T	di pu	Tucon ziman	1		
130 130 130 130						
3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them	3					
3.19 No. of Ph.D. awarded by faculty	from the Institu	ıtion	4	A 1		
3.20 No. of Research scholars receiving	ng the Fellowsh	nips (N	ewly enrolle	ed + ex	isting ones)	
JRF SRF	Pr	oject F	ellows		Any other	
3.21 No. of students Participated in N	Ţ	Jnivers Nationa		360	State level Internationa	20
3.22 No. of students participated in N	NCC events:		EIBROS.			290
		Unive	rsity level		State level	
		Nation	al level		Internation	al level

3.23 No. of Awards won in NSS:	
	University level 1 State level
	National level International level
3.24 No. of Awards won in NCC:	10 PH ALL ZHOLL TO BE SHOULD BE SHOU
	University level State level
	National level International level
3.25 No. of Extension activities organized	THE THE PERSON OF THE PERSON O
University forum College f	orum 08
NCC NSS	Any other
<ul> <li>Swami Vivekananda has been organis</li> <li>State skill development program</li> <li>Blood Donation Camp</li> <li>The college extended its helping hand CMs cyclone Relief fund</li> </ul>	orogram  as program  ath day – commemorating the birth anniversary of

#### 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 4826 PG 648 MBA 178 MCA 250		Self	UG 4826 PG 648 MBA 178 MCA 250
Laboratories	UG, PG 10268		Self	UG, PG 10268
(square meters) Seminar Halls (square meters)	UG, PG 1418 MBA 132		Self	UG, PG 1418 MBA 132
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	GENERAL	4	Self	4
Value of the equipment purchased during the year (Rs. in Lakhs)	Miliomisanes val	16.9 Lakhs	Self	16.9 Lakhs
Others		que	d Degation (C)	califf w

## 4.2 Computerization of administration and library

- Introducing WISIS software in library.
- Use of computers and data storage in all administration & library sections.
- Use of Tally software for account maintenance.
- Library is computerized. Issue & Collection through BAR Code System.
- BEES software is used for Examination section
- ECAP software for college automation

#### 4.3 Library services:

g.	Exis	ting	Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	61095	15680688	1004	444902	62099	16125590
Reference Books	1815	503352	31	13765	1846	517117
e-Books	1977	<u>-</u> -	140		2117	
Journals			I summer	tra territaria		
e-Journals	I was a market of the	121550				121550
Digital Database	DELNet, NPTEL	66000				66000
CD & Video	0000-0100	phat.ba		i investi aritua	t character	
Others (specify)						

#### 4.4 Technology up gradation (overall)

idents.	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	1140	9	155 Mbps	2	03	24	970	30
Added	100	1				5	20	30
Total	1240	10	155 Mbps	2	3	29	990	60

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)
  - Adequate computer access to faculty / staff / students
  - Training to faculty / staff / students on ICT- NPTEL-Virtual Labs
- 4.6 Amount spent on maintenance in lakhs:



ii) Campus Infrastructure and facilities 344824

iii) Equipments 757420

iv) Others 133800

**Total:** 2679131

#### Criterion - V

## 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - Campus recruitment training is provided to all the students
  - Training programs for students on different sports and athletics.
  - Conducted training program for students on YOGA.
- 5.2 Efforts made by the institution for tracking the progression
  - Day to day evaluation of each student in labs.
  - Periodic tests conducted in Aptitude and verbal for improving student skill set.
  - Conducted Group discussions and seminars on different topics for enhancing the communication and technical skills of the students.
- 5.3 (a) Total Number of student's

UG	PG	Ph. D.	Others
2754	477	-	

(b) No. of students outside the state

119

(c) No. of international students

46

	No	%
Men	2586	80.5%

Women

No	%
645	19.96

	r	This Year									
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenge d	Total
1547	414	65	1319		3345	1470	415	50	1250		3185

Demand ratio 93.5

Dropout 0.9%

<ul><li>Developm</li><li>Introduced environme</li><li>Encourage</li></ul>	I courses like ethical ental science for enhan ed students to appear for	values, intellect cement of social a or different public	tual property rights and
by providi	ng them necessary info	ormation.	r ·
No. of students	s beneficiaries 435		
torol Bushwer is			
5.5 No. of students qualified	ed in these examinations		
NET	SET/SLET	GATE 24	CAT
IAS/IPS etc	State PSC 02	UPSC	Others 10
5.6 Details of student co	unselling and career go	uidance	
1. Maintaini	ng each individual stu	dent record.	
			ts to counsel the students in
	social, ethical, moral ar		
		every month regar	rding the performance of
	ata		
3. Sending i the studer	115.		r meldine (brekker)
the studer	No. of students benefitte	d All the s	tudents
the studer	No. of students benefitte	d All the s	tudents
the studer	No. of students benefitte	d All the s	off Campus
the studer	No. of students benefitte	All the s  Number of Students Placed	Date State State of Histories (1)

5.8 Details of gender sensitization programmes

Women Grievances Redressal Cell is activated and it functions separately for the welfare of the girl students and lady faculty and staff.

Women's day being celebrated

No. of students participated in cultural events  State/ University level 29 National level - International level -   5.9.2 No. of medals /awards won by students in Sports, Games and other events  Sports: State/ University level 15 National level - International level -   Cultural: State/ University level - National level - International level -   5.10 Scholarships and Financial Support  Number of students Amount   Students   Student   Students   Student   State/ University level   Students   State/ University level   National level   International level   Student   Students   Student   Students   Students   Students   Students   Students   Student   Students   S	<ul><li>.9 Students Activities</li><li>5.9.1 No. of students participated in Sports, Games ar</li></ul>	nd other events	
State/ University level 29 National level International level  5.9.2 No. of medals /awards won by students in Sports, Games and other events  Sports: State/ University level 15 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 126 725850  Financial support from other sources 25 1106000  Number of students who received  International/ National recognitions  5.11 Student organised / initiatives  Fairs : State/ University level 2 National level 3 International level  Exhibition: State/ University level National level International level  5.12 No. of social initiatives undertaken by the students 10  5.13 Major grievances of students (if any) redressed:			tional level
5.9.2 No. of medals /awards won by students in Sports, Games and other events  Sports: State/ University level	No. of students participated in cultural events		
Sports: State/University level 15 National level International level State/University level National level International level International level State/University level National level International level State/University level 2 National level 3 International level Exhibition: State/ University level National level International level State/University level National level International level State/ University level National level State/ University l	State/ University level 29 National leve	el Interna	tional level
5.10 Scholarships and Financial Support    Number of students			
Financial support from institution 126 725850  Financial support from government 2004 76591500  Financial support from other sources 25 1106000  Number of students who received  International/ National recognitions  5.11 Student organised / initiatives  Fairs : State/ University level 2 National level 3 International level  Exhibition: State/ University level National level International level  5.12 No. of social initiatives undertaken by the students 10  5.13 Major grievances of students (if any) redressed:	Cultural. States Oniversity level	vel Intern	national level
Financial support from institution  Financial support from government  Financial support from government  Financial support from other sources  State   Students   Students   Students   Students   Students   Student	5.10 Scholarships and 2 minutes 11		Amount
Financial support from government  Financial support from other sources  Financial support from other sources  Number of students who received International/ National recognitions  5.11 Student organised / initiatives  Fairs : State/ University level 2 National level 3 International level  Exhibition: State/ University level National level International level  5.12 No. of social initiatives undertaken by the students 10  5.13 Major grievances of students (if any) redressed:	Financial support from institution	126	725850
Financial support from other sources  Number of students who received International/ National recognitions  5.11 Student organised / initiatives  Fairs : State/ University level		2004	76591500
Number of students who received International/ National recognitions  5.11 Student organised / initiatives  Fairs : State/ University level 2 National level 3 International level —  Exhibition: State/ University level — National level — International level —  5.12 No. of social initiatives undertaken by the students 10  5.13 Major grievances of students (if any) redressed:		25	1106000
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	Fairs : State/ University level 2 National le  Exhibition: State/ University level National le  5.12 No. of social initiatives undertaken by the students  5.13 Major grievances of students (if any) redressed:	evel Inter	

#### 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

- The institute is under autonomous status. Board of studies and college academic council meetings are held to revise the syllabi to include latest technologies as electives.
- Feedback is collected from Alumni and Industry to improve the syllabi.

#### 6.3.2 Teaching and Learning

- Encouraged students to do mini projects during summer vacation
- Extended Lab hours for doing the projects
- Motivated faculty and students to do their research under multidisciplinary.
- Initiated various clubs to improve the knowledge in-terms of subject and various aspects.
- Conducted special classes for academically weak students to improve their performance.

#### 6.3.3 Examination and Evaluation

- End semester examination papers are set and evaluated by external experts.
- Detailed scheme and key prepared by internal subject experts.
- Results declared within a month after end exams.
- Revaluation is provided for students.

#### 6.3.4 Research and Development

- Faculty members are encouraged and supported to publish and present papers in conferences and journals with high impact factor through incentives like travel reimbursement, funding and awards.
- Modernising laboratories with equipment's and tools needed for research and development.
- Establishing linkage with institutes of repute and research labs.
- Reorienting and training faculty members in current research topics.
- Establishing inter disciplinary research groups.

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

- Installing computer system, LCD projector and public address system in all the seminar halls and e-class rooms.
- Providing internet and intranet facility with sufficient bandwidth.
- The library has a collection of good number of books meeting the requirement of students and faculty. New titles and volumes of text books are added every year continuously.
- Providing digital infrastructure for teaching, learning and collaboration.
- Providing training to library staff.
- Providing congenial reading and work environment in library.
- Establishing research innovation centres, like Microsoft Innovation Centre to enhance the research activities.
- Encouraging faculty to register for Ph.D.

#### 6.3.6 Human Resource Management

- Effective appraisal system has been followed to assess the performance of faculty.
- Organization of in-house faculty development programmes.
- 360° feedback.

#### 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 Selection of candidates as per the norms of staff selection committee.

#### 6.3.8 Industry Interaction / Collaboration

- Guest lectures are arranged on industry related topics by the industry persons.
- Students are deputed to industry for internship.
- Interaction with industry helps to provide industrial visits, arranging training programmes to students and opportunities for consultancy works and research.
- Teaching and non-teaching members are trained by industry experts during summer vacation.

#### 6.3.9 Admission of Students

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

#### 6.4 Welfare schemes for

6.5 Total corpus fund generated: Rs.9,27,460/-

Teaching	Transport Facilities, Medical and Maternity Leave, Medical checkups, EPF,
	Sponsoring to attend conferences and higher education are provided.
Non	Transport Facilities, Medical and Maternity Leave, Medical checkups, EPF
teaching	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.

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

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

Audit Type	Ext	ernal	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	NO		YES	Principal	
Administrative	NO		YES	Principal	

6.8 Does the University/ Autonomous College declares results within 30 days?
For UG Programmes Yes 🗸 No
For PG Programmes Yes V
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
<ul> <li>Automatic generation of Hall tickets and student specific OMR sheets.</li> <li>Examiners for lab end examinations are from other colleges and universities.</li> <li>Evaluation process involves coding &amp; decoding of answer scripts.</li> </ul>
Recounting and revaluation facility is provided to student.
• 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?
etasbuté to noiveimbo. O 1.6
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

6.12 Activities and support from the Parent - Teacher Association

Parents meet is conducted twice in a year. Suggestions are received from the parents for the improvement of the institution. The difficulties faced by the students are obtained and they are rectified before the next meeting.

Frequent progress reports and daily attendance reports are being sent to the parents.

- 6.13 Development programmes for support staff
  - Encouraging for higher studies
  - Skill development programmes
  - Language training
  - Technical training
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
  - Some of the initiatives taken by the institution to make the campus ecofriendly are
    - I. Plantation drives,
    - II. Rain harvestings,
    - III. Waste water management,
    - IV. Save water campaigns,
    - V. Swachbharat programmes etc.
  - Decision is taken and necessary financial permissions are granted to install solar power plant during the next academic year.

#### 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.
  - Organized a number of seminars and workshops on various subjects which helped students and faculty to enhance their core technical skills.
  - Introduced quality improvement program for faculty and non-teaching staff through industrial experts for practical exposure.
  - More Practical orientation is supported through training and internships.
  - Value added courses are being offered by various departments.
  - Encouraged the students to participate in extracurricular activities such as sports, NSS and Cultural events, for an all-round personality development.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The IQAC planned objectives for the academic year of 2015-16 are implemented partially in this year. Further improvements will be made in the next academic year.

- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
  - Implemented active learning for all the students.
  - Periodic audit of syllabus coverage.

#### 7.4 Contribution to environmental awareness / protection

- Conducted Swatcha Bharat campaigns in surrounding villages through
- Vanam-manam and Neeru-chettu campaigns designed by AP state government are implemented in the campus.
- Planted more number of plants and trees in the campus to increase the greenery.

		100	Whether	CHY	irantzota	laudit	Wils	conducted?	Yes	7	No	
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#### 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- Arranged special communication skills classes for rural background students after
- For those who have enthusiasm to go for R &D provided specific information through Professors.
- Provided training to the students who wrote GATE, GRE, CAT, MAT, etc. exams.
- Many faculty members had limited industrial experience.
- Due to lack of MOUs, industry institute collaborations are less.
- As the institute is located in the proposed Coastal corridor, Petro chemical corridor, it may provide lot of employment opportunities for the students.
- Establishment of Deemed universities may effect enrolment of students.

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

- To complete pending infrastructural works in the campus.
- Enhancement of computer lab facilities.
- Develop more number of E-class rooms.
- Encourage more number of students and faculty to participate in national/ international seminars, workshops, conferences, etc.
- Increase industry institute interaction.
- Encourage faculty to enrol in Ph.D programme.
- Encourage faculty and students to do certification courses.

Name Dr. 7 Jayouran Selocon Name Dr. DV Ramamurthy

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

PRINCIPAL Gadaveri Institute of Engineering & Technolog 34-16, Chaitanya Knowledge

Feed back forms

**PAJA-MUNDRY** Godavari Institute of

Engineering & Technology NH-16, Chaitanya Knowledge City,

RAJAHMUNDRY

Annexure-1

Godavari Institute of
Engineering & Technology
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY