

The Annual Quality Assurance Report (AQAR) 2014-15

**Submitted to
National Assessment and Accreditation Council
(NAAC)**



**Gandhi Institute of Technology and Management
(GITAM)**

(Estd. u/s 3 of the UGC Act, 1956)

Accredited by NAAC With 'A' Grade

Gandhinagar Campus, Rushikonda, Visakhapatnam-530 045,
A.P., India

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

AQAR for the year (for example 2013-14)

2014-15

1. Details of the Institution :

1.1 Name of the Institution

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT (GITAM)

1.2 Address Line 1

Gandhinagar Campus

Address Line 2

Rushikonda

City/Town

Visakhapatnam

State

Andhra Pradesh

Pin Code

530 045

Institution e-mail address

registrar@gitam.edu

Contact Nos.

0891-2840 501, 2795 311

Name of the Head of the Institution:

Prof. G. Subrahmanyam
(from 29.09.2009 to 03.03.2016)
Prof. M.S. Prasada Rao
(from 03.03.2016 AN)

Tel. No. with STD Code:

0891-2840202

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHC0GN 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)*

1.5 Website address:

Web-link of the AQAR:

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 st Cycle	A	3.20	2011	5 years (up to 15-9-2016)
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

10/08/2009

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

- i. AQAR 2013-14 submitted on 14/05/2015
- ii. AQAR2012-13 submitted on 13/02/2015
- iii. AQAR2011-12 submitted on 30/09/2012

1.9 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

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

. Pharmacy

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

N/A

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

Autonomy by State/Central Govt. / University	<input type="text"/>		
University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text" value="TEQIP-Phase II"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities :

2.1 No. of Teachers	<input type="text" value="8"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="3"/>
2.3 No. of students	<input type="text" value="3"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="2"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="2"/>
2.8 No. of other External Experts	<input type="text" value="2"/>
2.9 Total No. of members	<input type="text" value="22"/>
2.10 No. of IQAC meetings held	<input type="text" value="3"/>

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students 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 No s. International National State Institution Level

(ii) Themes

Choice based credit system – Curriculum Design

2.14 Significant Activities and contributions made by IQAC

The IQAC has conducted academic audit by collating the faculty self appraisal, student feedback and research output of the academic departments. The IQAC has coordinated various meetings with stakeholders on improvement of curriculum and enhancement of quality in teaching. It is also instrumental in maintaining and updating IMS Portal software and Feedback software for the University.

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. Conduct of Academic Audit	1. Conducted the Academic Audit for 2014-15 and submitted the report to the Vice Chancellor.
2. Meetings with stakeholders on quality enhancement.	2. Coordinated the meetings with Parents, Recruiters, Alumni, and Industry personnel.
3. Meetings with faculty on design of curriculum for Choice Based Credit System (CBCS).	3. Meetings were conducted with the faculty, alumni and industry for design of curriculum.

4. Maintenance and update of IMS and Feedback software of the University.	4. IQAC updates the IMS portal regularly and coordinates the collection of feedback from students.
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2.16 Whether the AQAR was placed in statutory body Yes No
Management Syndicate Any other body

Provide the details of the action taken

The AQAR was placed in the Board of Management meeting along with the University Annual report and was approved. The Board of management appreciated the efforts of IQAC.

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	29	--	29	--
PG	42	0	42	--
UG	28	1	29	--
PG Diploma	01	--	01	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	20	--	20	--
Total	120	1	121	--
Interdisciplinary	12	--	--	--
Innovative	6	--	--	--

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

Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	113
Trimester	08
Annual	NIL

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

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

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

Yes. The University has revised the curriculum and is introducing CBCS system from the Academic Year 2015-16.

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

Yes. The University has established Central Research Lab (CRL) with a view to bringing all advanced research facilities under one roof to facilitate the researchers and is kept accessible round the clock.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
910	713	119	78	00

2.2 No. of permanent faculty with Ph.D.

369

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
113	6	4	1	2	0	0	0	119	7

2.4 No. of Guest and Visiting faculty and Temporary faculty

181

56

0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	60	489	0
Presented papers	131	247	0
Resource Persons	04	64	8

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

The academic calendar is prepared and made available to the students through the website besides using social media like Whatsapp and Facebook. The faculty prepares lecture schedule and lesson plans in accordance with the academic calendar well in advance and post it on the X-learn portal (a learning platform to create personalised learning environment) for the benefit of students and parents. Apart from chalk board teaching, faculty uses experiential learning, field studies, industrial visits, collaborative learning, etc.

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

228

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding,

Double Valuation, Photocopy, Online Multiple Choice Questions):

- I) The university is following Bar coding and Double Valuation of answer scripts.
- II) The University is communicating the end Examination results to parents through SMS.

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 271

2.10 Average percentage of attendance of students 88-90%

2.11 Course/Programme wise Distribution of pass percentage: **2014-15**

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	Pass class %	Pass %
B.Tech.(Aeronautical Engg.)	09	22	44	34	0	100
B.Tech. (Biotechnology)	32	22	56	15	3	96
B.Tech. (Civil)	188	25	47	24	0	96
B.Tech. (CSE)	462	44	38	12	2	96
B.Tech. (ECE)	578	46	37	11	0	94
B.Tech. (EEE)	263	29	43	22	0	94
B.Tech. (EIE)	155	29	42	24	3	98
B.Tech. (IT)	426	27	46	22	1	96
B.Tech. (Mech)	439	25	36	26	1	88
B.Tech. (IE)	88	16	45	28	1	90
M.Tech. (Biotechnology)	02	50	50	0	0	100
M.Tech. (Software Engg.)	30	46	50	3	0	99
M.Tech. (SENDM)	30	80	20	0	0	100
M.Tech.(IEM)	09	66	33	0	0	99
M.Tech. (Machine Design)	30	20	56	3	0	79
M.Tech. (VLSI Design)	64	25	48	7	0	80
M.Tech. (PSA)	49	67	29	0	0	96
M.Tech. (RFMW)	08	25	0	0	0	25
M.Tech. (DSSP)	29	34	48	1	0	83
M.Tech. (FPT)	02	50	50	0	0	100
M.Tech. (IT)	26	81	19	0	0	100
M.Tech. (CST)	55	56	42	2	0	100
M.Tech. (CAD/CAM)	13	38	53	0	0	91
M.Tech. (ES)	33	78	15	0	0	93
M.Tech. (EI)	07	71	14	0	0	85
M.Tech. (Applied CST)	06	0	50	16	0	66
M.Tech.(Under Integrated Dual Degree Program)						
Manufacturing Technology	30	16	76	6	0	98
Thermal Engineering	30	46	40	10	0	96
Communication Systems	60	31	53	6	0	90
VLSI Design	59	47	38	1	0	86
MCA	40	18	58	13	0	89
M.Sc.(Analytical chemistry)	01	100	0	0	0	100
M.Sc. (Env. Science)	03	33	33	0	0	66
M.Sc.(Electronic Science)	13	8	15	15	0	38
M.Sc. (Physics)	12	8	33	0	0	41
M.Sc.(Biochemistry)	02	50	50	0	0	100

M.Sc.(Applied Mathematics)	03	33	66	0	0	99
M.Sc. (Organic Chemistry)	11	9	45	0	0	54
M.Sc. (Microbiology)	10	70	20	0	0	90
M.Sc. (FST)	06	66	17	0	0	83
M.Sc. (Biotechnology)	14	21	50	21	0	92
Int. M.Sc. (Biotechnology)	05	0	60	0	0	60
BEM	06	50	33	0	0	83
BCA	28	29	21	32	0	82
B.Pharmacy	42	12	38	36	5	91
M.Pharmacy(Pharmaceutics)	06	83	16	0	0	99
MBA & MBA(CMU)	170	13	62	14	0	89
MHRM	04	0	50	50	0	100
M.Sc. (Applied Psychology)	09	11	44	33	0	88
BBM	104	8	22	39	0	69
IMBA	18	5	50	38	0	93
BBA(Hons.)	17	5	35	52	5	97

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

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. These reports are reviewed by the heads of institutes to initiate the measures to improve the quality of teaching and learning process.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	110
UGC – Faculty Improvement Programmes	75
HRD programmes	28
Orientation programmes	374
Faculty exchange programme	NIL
Staff training conducted by the university	160
Staff training conducted by other institutions	250
Summer / Winter schools, Workshops, etc.	34
Others	148

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	243	34	34	0
Technical Staff	291	23	23	0
Attenders	159	26	26	0

Criterion – III

3. Research, Consultancy and Extension

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

1. Periodical brainstorming sessions have been conducted by the experts from academia research organizations and Industry.
2. Research colloquium is regularly organized on every Wednesday in the Institute of Science and review meetings are organized every Saturday in the Institute of Technology to motivate the faculty to improve their research work.
3. Students are encouraged to participate in the workshops/paper presentations organised at various institutions. The University conducts student technical festivals in all the three campuses under the ambit of Professional societies.
4. GITAM University Science Activity Centre (GUSAC) has been actively involved in the student research activities.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	05	135	28	43
Outlay in Rs. Lakhs	71.46	2169.134	1078.23	2765.93

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	8	7	02
Outlay in Rs. Lakhs	0	6.845	7.20	9.52

3.4 Details on research publications

	International	National	Others
Peer Review Journals	502	285	0
Non-Peer Review Journals	52	4	0
e-Journals	5	2	0
Conference proceedings	30	36	0

3.5 Details on Impact factor of publications:

Range 0-5 Average 0.65 h-index 34 Nos. in SCOPUS: 224

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 Rs. In Lakhs
Major projects	2014-15	DST	978.85	978.85
		UGC-DAE-CSR	2.50	2.50
		DRDO	49.70	49.70
		BARC	14.95	14.95
		UGC	32.23	32.23
Minor Projects	2014-15	UGC	7.20	7.20
		CSI	0.20	0.20
Interdisciplinary Projects	-	-	-	--
Industry sponsored	2014-15	14 No's	24.68	24.68
Projects sponsored by the University/ College	2014-15	02 No's	2.30	2.30
Students research projects <i>(other than compulsory by the University)</i>	2014-15	03 No's	0.75	0.75

FIST Programme:

S. No.	Department	Year	Amount (Rs. in lakhs)
1.	Dept. of Mechanical Engineering	2012	84.00
2.	Dept. of Civil Engineering	2013	78.00
3.	Dept. of Environmental Studies	2013	60.00
4.	Dept. of Computer Science & Engineering	2014	73.00
5.	Dept. of Chemistry	2014	110.00
6.	School of Life Sciences	2014	164.00
7.	Dept. of Physics	2015	147.00
Grand Total			716.00

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 40.07 lakhs

3.11 No. of conferences Organized by the Institution

Level	International	National	State	University	College
Number	06	78	Nil	Nil	Nil
Sponsoring agencies		TEQUIP-II, GU, ICI & IA StructE, SERB, IETE Hyd Center, DST Govt. of India. Unistring Tech Solutions Pvt Ltd, Hyd KNR Solutions, Hyd., CSI Student Branch APPMOB & ENCYPER Technologies, New Delhi			

3.12 No. of faculty served as experts, chairpersons or resource persons 82

3.13 No. of collaborations International 19 National 46 Any other 5

3.14 No. of linkages created during this year 8

3.15 Total budget for research for current year in lakhs:

From funding agency 632.03 From Management of University/College 143.7

Total 775.73

3.16 No. of patents received this year

Type of Patent	Status	Number
National	Applied	8
	Granted	3
International	Applied	3
	Granted	3
Commercialised	Applied	0
	Granted	0

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
26	6	7	-	13	-	-

3.18 No. of faculty from the Institution 369
who are Ph. D. Guides
and students registered under them 714

3.19 No. of Ph.D. awarded by faculty from the Institution 72

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

- The NSS wing of GITAM University in collaboration with GITAM Dental College paid a befitting tribute to Mother Teresa by conducting a Mega Blood Donation Camp on her 104th birth anniversary in which 979 students donated blood.

- The NSS GITAM University organized several events from 25th September, 2014 to 2nd October, 2014 under “Swachh Bharat Mission” responding to the Nation’s call by the Hon’ble Prime Minister of India, Shri. Narendra Modi. 800 students participated in the Mission.
- Post Hudhudh Hurricane, all NSS Units of GITAM University organized 21- days special camps in various affected areas of Bheemili, Rushikonda, Visalakshinagar, MVP Colony, Chinna Waltair, R.K.beach, Gajuwaka, Simachalam, Pendurthi of Visakhapatnam zones from 13th October, 2014 till 2nd November, 2014. The number of student- volunteers participated in the camps was 900.
- The Green Run -2K15: The mega green run "Harithon" was organized on 22nd Feb 2015 to promote healthy and greener lifestyles for a sustainable future across twin cities.
- Bharat Campaign-16th March, 2015: A cleanup campaign was organised as a part of the ‘Swachh Bharat Abhiyan’ at Rudraram village of Patancheru Mandal.
- Blood Donation Camp in association with Lions Club, Bengaluru West was organized on (Saturday). 133 volunteers donated the blood at Bengaluru.
- In support of Prime Minister’s Swach Bharat, NSS units of GITAM Bengaluru Campus took an initiative of cleanliness drive at Doddaballapur Market area on 11/12/2014. A total of 250 students actively collected the garbage and waste from the surrounding and cleaned the market junction of Doddaballapur Taluk. This event was supported by local town panchayat and municipality officials , organised by GITAM students of Bengaluru campus.

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(acres)	255.33	0	--	255.33
Class rooms	316	22	GU	338
Laboratories	259	4	GU	263
Seminar Halls	20	2	GU	22
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	248	49	GU,DST,UGC etc.,	297
Value of the equipment purchased during the year (Rs. in Lakhs)	1884.71	310.25	GU,DST,UGC etc.,	2194.96
Others (computers)	4170	300	GU	4470
Hostels for Men	7	0	--	7
Hostels for Women	5	0	--	5

4.2 Computerization of administration and library

The asset portal, a portal for recording the assets, was updated to meet the latest needs.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value in Lakhs	No.	Value in Lakhs	No.	Value in Lakhs
Text Books	2,61,828	1070	21289	141.03	2,83,117	1211.03
Reference Books	40266	108.12	1778	42.23	42044	150.35
e-Books	3090300	6.99	Subscription Renewed		3090300	6.99
Journals	642	47.23	565	42.35	1207	89.58
e-Journals	8295	110	Subscription Renewed		8295	110
Digital Database	16	2	0	0	16	2
CD & Video	1512	4.43	0	0	1512	4.43
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	4170	63	BSNL 1 GB	1	1	54	65	--
Added	300	2	TATA 355 Mbps	2	2	6	2	--
Total	4470	65	1355Mbps	3	3	60	67	--

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

1. Orientation programs were organized on Asset portal for lab in-charges and technical staff.
2. Orientation programs were organized for the benefit of students on the changes made to Student Portal.

4.6 Amount spent on maintenance in lakhs:

i) ICT	104.02
ii) Campus Infrastructure and facilities	520.82
iii) Equipments	117.94
iv) Others	41.80
Total:	784.58

Criterion – V

5. Student Support and Progression

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

- 1) Based on the feedback collected by the IQAC from the students, changes were made in the content of student support services of the GITAM website.
- 2) The IQAC revised the information booklet to be issued to the Sophomore students during the induction program based on the feedback of the parents and seniors.

5.2 Efforts made by the institution for tracking the progression

- 1) The institutes will record the details such as permanent address, office address, mail-id's etc., of all the outgoing students before they leave the campus.
- 2) The outgoing students will be issued with the alumni id cards with official mail ids created by the university for keeping track of their record.
- 3) All the outgoing students are made to register with the alumni website of the university through which the alumni coordinators under the supervision of Deputy Director, Student affairs will track the progression of the alumni.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
13124	1840	790	--

(b) No. of students outside the state

3292

(c) No. of international students

05

Men	No	%	Women	No	%
	10968	73.30		3996	26.70

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3253	122	36	752	05	4168	3069	135	33	1250	01	4488

Demand ratio 1: 12

Dropout % < 1 %

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

- 1) The departments organize training classes for GATE examination for the benefit of students.
- 2) The University permitted facilitation centers in the campus for offering coaching for GRE/TOFEL/CAT.

No. of students beneficiaries

785

5.5 No. of students qualified in these examinations

NET	6	SET/SLET	0	GATE	312	CAT	45
IAS/IPS etc	0	State PSC	0	UPSC	0	Others	539

5.6 Details of student counselling and career guidance:

- 1) The University regularly conducts activities on career counselling by inviting eminent personalities from various industries and academic circles. The core and software experts from reputed organizations like TCS, WIPRO, IBM, Amazon, Tech Mahindra, NAVY and HPCL are invited.
- 2) The training and placement cells located in various institutions of the University are active in motivating and organizing various activities for career guidance.
- 3) External agencies were invited to train and test the skill set of students especially for 3rd year students.
- 4) For personal counselling the university adopts a mentor and mentee system, where for every 15 to 20 students a teacher acts as a mentor to counsel and guide the students in his chosen path.

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
168	2785	1729	312

5.8 Details of gender sensitization programmes:

- i.) The University has organized Sensitization lectures on issues related to gender equality.
- ii.) The University conducted various competitions on the eve of Women's Day celebrations

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

Description	Number of students	Amount(in Lakhs)
Financial support from institution	1540	323.26
Financial support from government	0	0
Financial support from other sources	50	5.0
Number of students who received International/ National recognitions	10	2.20

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: 02

- 1) Enhanced the speed of the internet 1000MBPS to 1355 MBPS
- 2) The access points for enabling Wi-Fi facility were increased

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION of the University is:

To become a global leader in higher education.

MISSION of the University is:

To impart futuristic and comprehensive education of global standards with a high sense of discipline and social relevance in a serene and invigorating environment.

6.2 Does the Institution has a management Information System:

Yes. The University has the Information management system (IMS). The IMS portal hosted on the University web site will be updated by the IQAC frequently .

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

6.3.1 Curriculum Development

- 1) The university is making all efforts to implement the choice based credit system (CBCS) from the academic year 2015-16. Many brain storming session were organised by the IQAC and BoS by inviting academicians from IISC, IITs , IIMs etc., before finalising the curriculum.
- 2) The Deans, Chair persons of BoS and senior faculty are being deputed for the faculty development programs on curriculum design and development organised by various institutes .

6.3.2 Teaching and Learning

- 1) The Deans regularly interact with the chair persons of Academic Monitoring committees (AMC) to review the teaching learning process.
- 2) The AMCs meet at least four times in a semester to review the performance of each class.
- 3) Any suggestions of the student members of AMC on teaching learning process will be immediately implemented by the Chair person of AMC.

6.3.3 Examination and Evaluation

- 1) Conduct of internal exams online is initiated.
- 2) All the internal marks will be displayed on the notice boards and posted in the X -learn before finalisation to avoid discrepancies.
- 3) Any grievance of the students on the internal marks will be addressed by the Chair person of AMC.
- 4) All these marks will be vetted by the Departmental committees to avoid any discrepancies.

- 5) The University developed a software for posting of internal marks by the faculty through on line to avoid human errors in entering the marks.
- 6) Process of end exam results is fully computerized.

6.3.4 Research and Development

- 1) The Director, Research Activities regularly interact with the potential faculty and encourage them to apply for research projects to various funding agencies for financial assistance.
- 2) The Director, RA organise brain storming sessions in the subject domain by inviting subject experts .
- 3) The Heads of Institutes conduct meetings with the Head of the Departments and senior faculty to encourage them to apply for development projects like FIST , etc .,
- 4) The Heads of Institutes conduct meetings with the senior faculty of the institute and motivate them to apply for research centres in the thrust areas of the Departments.
- 5) The Principal, College of Engineering taken initiatives for establishment of central research laboratory by keeping all the research equipment under one roof to encourage inter disciplinary research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- 1) On the advice of the library advisory committee, the University has taken policy decision to encourage the students towards e learning.
- 2) The Library provided remote access to some of the e- journals.
- 3) Due to the increased use of e-content by the students, on the recommendation of Director of Student Affairs the speed of the internet is enhanced from 1000 to 1355 MBPS and the number of access points are increased.

6.3.6 Human Resource Management

- i.) The university has taken a policy decision to host an open invitation on the website for recruitment of teaching staff to attract the talent.
- ii.) The university allocated budget for skill development to depute the teaching staff to national / international institutions of repute
- iii.) The technical staff are deputed to different organizations for training by conducting need analysis.

6.3.7 Faculty and Staff recruitment

The university identifies the vacancies in the departments by collecting the feedback from HOI's and HOD's. The university recruits the faculty taking the thrust areas of the department also into account.

6.3.8 Industry Interaction / Collaboration

The Director of Consultancy, Projects and Collaborations (CPC) visited various industries and identified their requirement of expertise. Based on the requirement, the Director conducted interactive sessions with the potential faculty and connected them to the concerned industry.

6.3.9 Admission of Students

A separate Directorate of Admissions has been set up for sensitizing the stakeholders on various programs offered by the university through print and electronic media. On the advice of the Admissions Advisory Committee the University decided to adopt digital marketing aggressively from this academic year. An amount of Rs. 8 Crores was allocated towards merit scholarships, merit cum means scholarships and stipend for admission to various UG, PG and Research programs.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none">• Provision of Medical Insurance• Free medical facility
Non teaching	<ul style="list-style-type: none">• Provision of Medical Insurance• Free medical facility
Students	<ul style="list-style-type: none">• Group Insurance• Earn while you Learn Scheme

6.5 Total corpus fund generated: Rs.813.93 (in Lakhs)

6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Experts from IITs	Yes	IQAC
Administrative	No	---	Yes	Registrar

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?

- i.) The University introduced Repeat Continuous Evaluation (RCE) Scheme to facilitate the slow learners to improve their continuous evaluation marks.
- ii.) The candidates appearing for RCE are being assessed by the faculty by conducting a minimum of contact hours during the summer vacation.

- iii.) The University conducted special examinations for the students who completed their course of study for a maximum number of N+1 (N= No. of years of study) courses to facilitate the slow learners to get the degree within the period of study.

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

- i) The University provided financial autonomy to the HOI's up to an amount of Rs. 2.0 Lakhs per annum.
- ii) All the Constituent college are given academic autonomy with the flexibility to introduce new programs /courses based on the need.

6.11 Activities and support from the Alumni Association

- i.) The University organized alumni meets during November/December, 2014 and about 1,500 alumni participated and shared their experiences to the students.
- ii.) Two number of gold medals were instituted by the alumni to encourage the meritorious students.
- iii.) GITAM Alumni Association of North America (GANAM) initiated "Replant Vizag" activity in association with GITAM to rebuild the greenery of Visakhapatnam after the super cyclone HudhHudh.

6.12 Activities and support from the Parent – Teacher Association

- i.) The university organized parent teacher meets at least two times in an year to get the feedback and to share the performance of their wards.
- ii.) The University took the feedback from the parents on the placements on Achievers Day conducted by the university.

6.13 Development programmes for support staff

- i.) Centre for Learning and Sustainability organized skill development programmes for the benefit of the supporting staff based on the need.
- ii.) Every year the University honours the Best Supporting Staff by giving them an award and cash prize.

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

- i.)GITAM University is well known for its ambient environment with lush green lawns. Sewage water treatment plants were established in all the campuses to treat and recycle the waste water.
- ii.)The University tied up with Maridi for effective disposal of solid waste.
- iii.)All the staff and students were actively engaged in clearing the debris accumulated due to the massive hit of the HudhHudh.
- iv.)All the students volunteered in replanting the fallen trees after HudhHudh. In a record time of three days the entire campus started functioning normally due to the involvement of all the stakeholders including Staff, students, alumni and parents.

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.

1. The conduct of boot camp on 3D printing, and mobile app during summer has lead to start-ups.
2. The conduct of TEDx opened multiple avenues for the students.
3. The introduction of best speaker award by the university has created attentiveness about the importance of communication skills.

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

- i.) The University introduced B.Com. (Hon's) program in the College of Management from the academic year 2014-15 as advised by the Planning and Monitoring Board.
- ii.) The University applied for Ministry of Health and Family Welfare, Govt. Of India for its approval to start MBBS program from the academic year 2015-16 as recommended by the Board of Management.

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

- 1) Use of ICT in the Teaching Learning Process.
- 2) Civic Engagement in research and development activities.

7.4 Contribution to environmental awareness / protection.

- 1) The university conducted air pollution studies in the industrial area of Visakhapatnam.
- 2) The centre for climate change organised awareness programs on protection of ozone layer, detrimental effects of fireworks, ill effects of use of colors and plastic.


7.5 Whether environmental audit was conducted? Yes

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

8. Plans of institution for next year

1. Implementation of Choice Based Credit System in all programs.
2. Introduction of PG Diploma and Certificate Programs.
3. Introduction of MBBS programme.
4. Establishment of Center for Nano Scale Research.

Name: Prof. K. Thammi Reddy



09-04-2016

Signature of the Coordinator, IQAC

Name: Prof. M. S. Prasada Rao



Signature of the Chairperson, IQAC

**Vice Chancellor
Gandhi Institute of Technology
and Management (GITAM)
Visakhapatnam**
