The Annual Quality Assurance Report (AQAR)
2013-14

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

Annual Quality
The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2013 -14

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

Tel. No. with STD Code:

0891-2840202

Mobile:

9848365275

Name of the IQAC Co-ordinator:

Prof. K. Thammi Reddy

Mobile:

9848027456

IQAC e-mail address:

director_iqac@gitam.edu

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)

EC/56/A&A/053 dated 16-9-2011

1.5 Website address:

www.gitam.edu

Web-link of the AQAR:

http://www.gitam.edu/iqac/aqar2013_2014.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2013-14.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	**A**	**3.20**	**2011**	**5 years (up to 15-9-2016)**
2	2nd Cycle				
3	3rd Cycle				
4	4th 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 2010-11submitted to NAAC on 12-10-2011)*

  i.) AQAR 2011- 2012 submitted to NAAC, Bengaluru on 30-09-2012

  ii.) AQAR 2012- 2013 submitted to NAAC, Bengaluru on 13-02-2015

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)*   NA

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence   UGC-CPE

DST Star Scheme   UGC-CE

UGC-Special Assistance Programme   DST-FIST   ✓

UGC-Innovative PG programmes   Any other (*Specify*)   TEQIP PHASE -II

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers   8

2.2 No. of Administrative/Technical staff   3

2.3 No. of students   3

2.4 No. of Management representatives   1

2.5 No. of Alumni   2

2. 6 No. of any other stakeholder and

community representatives   1

2.7 No. of Employers/ Industrialists   2

2.8 No. of other External Experts   2

2.9 Total No. of members   22

2.10 No. of IQAC meetings held   3

2.11 No. of meetings with various stakeholders: No. | 7 | Faculty | 4 |

Non-Teaching Staff Students | 1 | Alumni | 2 | Others | |

2.12 Has IQAC received any funding from UGC during the year?   Yes [✓] No [ ]

If yes, mention the amount | 1.25 Lakhs |

2.13 Seminars and Conferences (only quality related)

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

Total Nos. | 2 | International | | National | 1 | State | | Institution Level | 2 |

(ii) Themes | A Two Day National Conference on Quality Enhancement and Sustenance in Higher Education |

2.14 Significant Activities and contributions made by IQAC

The IQAC has organized a Two day National Conference on Quality Enhancement and Sustenance in Higher Education(NCQESHE-2013) , 28th – 29th September , 2013 sponsored by NAAC , Bangalore. Nearly 400 participants (in house as well participants from outside) have attended the conference. Experts from IIT and Industry personal have delivered lectures on the conference theme i.e. Quality Enhancement and Sustenance in Higher Education for the present day scenario.

The IQAC has conducted academic audit of various departments of the University and submitted its reports to the Vice Chancellor. The IQAC has conducted various meetings on quality with stakeholders. It is also instrumental in developing and deploying IMS software for the University.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC at the beginning of the year towards quality enhancement and the outcomes achieved are given below:

Plan of Action	Achievements
1. To conduct Academic Audit for various departments of the university. 2. To design , develop and deploy IMS	1. Conducted Academic Audit 2. Successful implementation of the IMS

software for the University 3. To collect feedback from students, staff and parents.	software in the University. 3. Feedback has been collected from students, parents and alumni and analytical reports submitted to the concerned authorities

* Attach the Academic Calendar of the year as Annexure. – Attached.

2.15 Whether the AQAR was placed in statutory body   Yes ☑   No ☐

     Management ☑   Syndicate ☐   Any other body ☐

     Provide the details of the action taken

The AQAR was placed in the Board of Management meeting along with the University Annual Report and was approved. The Board of Management appreciated the efforts made by the 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	29
PG	42	0	42	42
UG	28	0	28	28
PG Diploma	01	--	01	01
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	20	--	20	20
Total	120	0	120	120

Interdisciplinary	12			
Innovative	6			

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

Core /Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	112
Trimester	08
Annual	--

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

    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 syllabi of B. Pharmacy and M. Pharmacy have been revised to suit the needs of the present day requirements and to keep pace with the industry. The MBA, MBA (IB) , MBA(IBF) syllabi also have been revised. Major and minor specializations have been introduced in each of these programmes. The BBM syllabus and the B.Arch. syllabus have been revised.

1.5 Any new Department/Centre introduced during the year. If yes, give details.
    No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
879	665	125	89	0

2.2 No. of permanent faculty with Ph.D.

371

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
38	8	0	2	2	0	0	0	40	10

2.4 No. of Guest and Visiting faculty and temporary faculty

188		95		0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	123	472	56
Presented papers	4	15	0
Resource Persons	6	6	12

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

The University organizes induction programs for newly recruited faculty to acclimatize them to the University culture. Different approaches in teaching-learning are adopted to address the needs of the students, notable among them are: Model based teaching for better understanding of the subject, using an open source learning platform, (X-Learn) for sharing the resources and reaching the students 24X7, etc. The differently abled students are given special care and concern. Many events are organized by the students under various technical societies which enabled them to be involved in peer learning.

 The academic calendar is prepared meticulously and made available to the students through the website besides displaying on the notice board. Every faculty member prepares a lecture schedule incorporating the teaching methodology and the evaluation system well in advance for the use of students. Apart from the conventional method of teaching faculty uses the modern methodologies of teaching including experiential learning, field studies, industry visits, collaborative learning methodologies, etc

2.7   Total No. of actual teaching days during this academic year   240

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

The University is using the following measures in conducting Examination/ Evaluation are:

1. Bar coding of Answer script involving coding and decoding
2. Online publication of results
3. Continuous Evaluation System for Labs
4. Double valuation for PG programmes.

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:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	Pass class %	Total Pass %
B.Tech. (Biotechnology)	40	32.5	47.5	12.5	2.5	95
B.Tech. (Civil)	246	17.47	36.58	30.48	0.81	85.36
B.Tech. (CSE)	462	34.19	19.48	41.77	0.86	96.32
B.Tech. (ECE)	461	45.11	40.56	9.97	0.21	95.87
B.Tech. (EEE)	263	23.57	39.92	27.75	0.38	91.63
B.Tech. (EIE)	190	31.05	42.10	20.52	0.52	94.21
B.Tech. (IT)	394	23.35	21.3	47.71	1.01	93.4
B.Tech. (Mech)	264	26.51	44.69	22.72	Nil	93.93
B.Tech. (IE)	105	17.14	44.76	22.85	0.95	85.71
M.Tech. (Biotechnology)	6	50	50	Nil	Nil	100
M.Tech. (Software Engg.)	33	75.75	24.24	Nil	Nil	100
M.Tech. (SENDM)	31	51.61	9.67	Nil	Nil	61.29
M.Tech.(IEM)	11	54.54	18.18	Nil	Nil	72.72
M.Tech. (Machine Design)	20	25	15	5	Nil	45
M.Tech. (VLSI Design)	33	39.39	42.42	9.09	Nil	90.90
M.Tech.(VLSI Design Eve)	21	33.33	19.04	Nil	Nil	52.38
M.Tech. (PSA)	33	48.48	45.45	Nil	Nil	93.93
M.Tech. (RFMW)	32	75	15.62	Nil	Nil	90.62

M.Tech. (DSSP)	33	69.69	21.21	Nil	Nil	90.90
M.Tech. (FPT)	07	71.42	28.57	Nil	Nil	100
M.Tech. (IT)	33	100	15.15	Nil	Nil	96.96
M.Tech. (CST)	66	63.63	31.81	Nil	Nil	95.95
M.Tech. (CAD/CAM)	12	33.33	50	8.33	Nil	91.66
M.Tech. (ES)	33	100	Nil	Nil	Nil	100
M.Tech. (EI)	33	72.72	27.27	Nil	Nil	100
MCA	61	32.72	39.34	13.11	Nil	85.24
M.Sc.(Analytical chemistry)	03	66.66	Nil	Nil	Nil	66.66
M.Sc. (Env. Science)	11	72.72	9.09	Nil	Nil	81.81
M.Sc.(Electronic Science)	17	Nil	17.64	41.17	Nil	58.82
M.Sc. (Physics)	9	22.22	33.33	Nil	Nil	77.77
M.Sc. (Bioinformatics)	2	50	Nil	Nil	Nil	50
M.Sc.(Biochemistry)	5	60	20	20	Nil	100
M.Sc.(Applied Mathematics	1	100	Nil	Nil	Nil	100
M.Sc. (Organic Chemistry)	5	60	20	Nil	Nil	80
M.Sc. (Microbiology)	12	41.66	33.33	16.66	Nil	91.66
M.Sc. (FST)	10	40	50	Nil	Nil	90
M.Sc. (Biotechnology)	24	16.66	50	29.16	Nil	95.83
Int. M.Sc. (Biotechnology)	08	25	50	12.5	Nil	87.5
BEM	09	55.55	11.11	Nil	Nil	66.66
BCA	13	15.38	69.23	7.69	Nil	92.3
B.Pharmacy	16	25	50	12.5	Nil	87.5
M.Pharmacy (Pharmaceutics)	07	57.14	Nil	Nil	Nil	57.14
M.Pharmacy (Pharmaceutical Analysis and Quality Assurance)	03	100	NIl	Nil	Nil	100
MBA & MBA (CMU)	310	8.7	39.67	44.19	1.93	94.51
MHRM	09	11.11	22.22	44.44	Nil	77.77
M.Sc. (Applied Psychology)	06	16.66	33.33	Nil	16.66	66.66
BBM	78	1.28	28.2	35.89	12.82	78.2
BBA	13	Nil	38.46	46.15	15.38	100
IMBA	30	Nil	36.66	23.3	3.33	63.3
BBA (Hons.)	14	Nil	64.28	28.57	7.14	100

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. The periodic reports submitted by the IQAC to the Institutional Heads and the review meetings conducted regularly helped the University significantly to monitor the progress and to initiate the kind of measures that can be taken to improve the quality of teaching and learning process.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	12
UGC – Faculty Improvement Programme	67
HRD programmes	23
Orientation programmes	126
Faculty exchange programme	0
Staff training conducted by the university	154
Staff training conducted by other institutions	138
Summer / Winter schools, Workshops, etc.	27
Others	119

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	339	26	26	0
Technical Staff	289	14	14	0
Attenders	157	6	6	0

Criterion – III

3. Research, Consultancy and Extension

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

1. Central Research Laboratory (CRL), GITAM Institute of Technology, GITAM University is a Research Centre under which faculty from all streams of Engineering and Science courses perform their research works. It is fully equipped with sophisticated instruments accessible to all the researchers. The main objective of this CRL is to promote high quality research in Science and Engineering disciplines by providing facilities and technical expertise in support of basic and applied research activities, centrally under a single roof to all the researchers of the University

2. Periodical brainstorming sessions were conducted by the experts from Academia and Industry on research.

3. Research colloquium is regularly organized on every Wednesday in the Institute of Science and Research   reviews are organized every on Saturday in the Institute of Technology to motivate the faculty to improve their research work.

4. GITAM University Science Activity Centre (GUSAC) was actively involved in the student research activates.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	09	87	162
Outlay in Rs. Lakhs	24.68	589.23	1188.46	2932.55

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	19	33
Outlay in Rs. Lakhs	0	0	25.65	74.93

3.4   Details on research publications

	International	National	Others
Peer Review Journals	455	142	0
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	26	30	0

3.5 Details on Impact factor of publications:

Range | 0-2.5 | Average | 1.6 | h-index | 10 | Nos. in SCOPUS | 12 |

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

(Rs. In lakhs)

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2013-14	UGC	554.91	325.59
	2013-14	DST	317.09	314.61
	2013-14	DBT	0.0	0
	2013-14	BRNS	30.51	28.54
	2013-14	UGC-DAE	2.19	2.19
Minor Projects	2013-14	UGC	25.84	9.36
Interdisciplinary Projects	2013-14		0.00	0.00
Industry sponsored	2013-14		0.00	0.00
Projects sponsored by the University/ College	2013-14		0.00	0.00
Students research projects *(other than compulsory by the University)*	2013-14		0.00	0.00
Any other(Specify)	2013-14	CSI	0.30	0.03
	2013-14	WNRF	2.96	2.96
Total			**938.8**	**683.28**

3.7 No. of books published   i) With ISBN No. | 14 | Chapters in Edited Books | 6 |

ii) Without ISBN No. | |

3.8 No. of University Departments receiving funds from

UGC-SAP | | CAS | | DST-FIST | 2 |

DPE | | DBT Scheme/funds | 1 |

3.9 For colleges   Autonomy | | CPE | | DBT Star Scheme | |

INSPIRE | | CE | | Any Other (specify) | |

3.10 Revenue generated through consultancy | Rs. 44.26 lakhs |

3.11 No. of conferences   organized by the Institution

Level	International	National	State	University	College
Number	3	42	0	0	0
Sponsoring agencies	0	1.TEQIP – II Grants 2.NCETIT – 2k13 3.Indian Vacuum 4.Society (BARC) 5.SCAR Hyd 6.AESI Hyd GU	0	0	0

3.12 No. of faculty served as experts, chairpersons or resource persons   96

3.13 No. of collaborations: International   16   National   45   Any other   4

3.14 No. of linkages created during this year   7

.15 Total budget for research for current year in lakes :

From Funding agency   716.63   From Management of University/College   114.37

Total   831.00

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	5
	Granted	3
International	Applied	0
	Granted	0
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
10	0			10		

3.18 No. of faculty from the Institution who are Ph. D. Guides   352

And students registered under them   744

3.19 No. of Ph.D. awarded by faculty from the Institution   24

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF   15   SRF   0   Project Fellows   44   Any other   1

3.21   No. of students Participated in NSS events:

University level   3142   State level   0

National level   4   International level

3.22 No. of students participated in NCC events:

University level   267   State level   6
National level   3   International level   0

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   1
National level   International level

3.25 No. of Extension activities organized

University forum   12   College forum   5
NCC   17   NSS   22   Any other   2

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

1. The NSS wing of GITAM University has organized a blood donation camp to pay tribute to Mother Teresa on her 103 birth anniversary. Nearly 800 students have donated blood voluntarily.
2. The university has organized a rally from RK beach to YMCA by the students against drug abuse and illicit trafficking.
3. Students of GITAM University have participated in Swatcha Bharat to clean the premises of Municipal Park and planted saplings near Sagar Nagar

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	270.13	0	University resources	270.13
Class rooms	316	0	University resources	316
Laboratories	259	0	University resources	259
Seminar Halls	20	0	University resources	20
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	248	0	University resources	248
Value of the equipment purchased during the year (Rs. in Lakhs)	1884.71	0	University resources	1884.71
Others:				
Hostels for Men	6	1	University resources	7
Hostels for Women	3	2	University resources	5

4.2 Computerization of administration and library:

1. All administrative activates are computerized.

2. An Intranet based Financial Package, Leave management portal were introduced and used by the faculty of the University.

3. Processing of all examination activities are computerized including the office of the Controller of Examinations.

4. The issue and renewal of books is completely done with bar coding system.

5. The library uses OPAC software for catalogue search.

6. The availability of books can be viewed using intranet.

4.3   Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2,37,188	1025	24640	45	2,61,828	1070
Reference Books	38048	104.37	2218	3.75	40266	108.12
e-Books	3160300	6.99	3160300	6.99	3160300	6.99
Journals	642	48.19	642	47.23	642	47.23
e-Journals	7556	70.5	739	39.50	8295	110
Digital Database	16	2	-	-	16	2
CD & Video	1512	4.43	-	-	1512	4.43
Others (specify)						

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	3834	59	BSNL 1 GB	ELRC	KRC Digital Library	50	52	
Added	336	4	TATA 310 MBPS			4	13	
Total	4170	63		1	1	54	65	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

Up-gradation (Networking, e-Governance, etc.)

1. The IQAC has conducted a training programme to all the IMS Coordinators on the use of   IMS Software (ERP) designed by the Centre for Advanced Technologies (CATS), GITAM University for managing the university data.
2. The students have been trained in the use of newly developed student portal.

4.6 Amount spent on maintenance in lakhs :

i)   ICT   86.92

ii) Campus Infrastructure and facilities   594.50

iii) Equipments   57.83

iv) Others   0

Total: 739.25

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. The information boards have been displayed at important places and also at various buildings.

2. The student support services are displayed in the GITAM website.

5.2 Efforts made by the institution for tracking the progression

The institutional heads continuously track the progression of the students in academics throughout the year. The same is conveyed to the heads of departments in regular meetings for the follow up action. Heads of departments also identify the slow learners and design remedial classes to be conducted after the class hours by the faculty. Apart from these classes, expert lectures are regularly organized. The Counsellors periodically analyze the progress of the students in academic and extracurricular activities.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
13077	2141	744	0

(b) No. of students outside the state

1407

(c) No. of international students

1

Men

No	%
11335	73.44

Women

No	%
4099	26.56

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3339	152	40	943	4	4478	3253	122	36	752	5	4168

Demand ratio 1:8   Dropout % <1%

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

1. University regularly conducts GATE and CAT classes for the students by the faculty.
2. The University has set up an exclusive training centre to give training in GRE/TOFEL/CAT to the aspiring students by a renowned trainer in India. (Time Institute)
3. Mock tests are conducted by inviting outside experts so that the strengths and weaknesses of the students are clearly identified and remedial measures are taken.

1022

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET | 8 | SET/SLET | | GATE | 456 | CAT | 36 |

IAS/IPS etc | | State PSC | | UPSC | | Others | 489 |

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 Mahendra, 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 | 3244 |

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
156	2564	2231	209

5.8 Details of gender sensitization programmes

GITAM University has constituted a Women Empowerment Cell. A senior professor from the Institute of Management Prof. P. Sheela along with senior teachers and student members are organizing various gender sensitization programes. These programmes are being organized by inviting eminent women personalities from reputed institutions/organizations throughout the country.

A panel discussion was organized by women empowerment cell on the topic "Safety for Women" on 04-03-2014

5.9 Students Activities

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

State/ University level | 329 | National level | 48 | International level | 0

No. of students participated in cultural events

State/ University level | 174 | National level | 32 | International level | 0

   5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level | 64 | National level | 23 | International level | 0

Cultural: State/ University level | 34 | National level | 12 | International level | 0

5.10 Scholarships and Financial Support

	Number of students	Amount Rs. in lakhs
Financial support from institution	583	163.63
Financial support from government	0	0
Financial support from other sources	0	0
Number of students who received International/ National recognitions		

5.11   Student organised / initiatives

Fairs   : State/ University level | 28 | National level | 2 | International level | 0

Exhibition: State/ University level | 16 | National level | 2 | International level | 0

5.12   No. of social initiatives undertaken by the students   14

5.13   Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION 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 developed an IMS software in-house to cater to the needs of the University in conducting various activities. The main components of the IMS software consists of a.) Faculty information b.) Student information c.) Dept. Information and d.) Assets information, etc. All the departments have an IQAC representative responsible for data updations.

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

6.3.1 Curriculum Development

1) Senior faculty have been deputed for training on various aspects of curriculum design and development and their expertise is used in the design and development of the curriculum.
2) The Board of studies at Post Graduate and Under Graduate levels are constituted with members from industry, experts from research organizations and faculty from other universities.
3) Regular interaction meetings are arranged by inviting eminent academicians from IITs/IIMs/ IISc., central universities, etc., for enrichment of the curriculum.

6.3.2 Teaching and Learning

1) Conducting regular pedagogy sessions from experts to the newly recruited faculty.
2) Academic Monitoring committees to improve the quality of Teaching.
3) Faculty are getting updated by the expert video lectures from NPTEL, open course wear etc.
4) Using the ICT technologies in classrooms.
5) Use of e-learning resources in teaching/learning

6.3.3 Examination and Evaluation

1) External paper setting for all the courses in the university.
2) Double valuation system for PG courses.
3) Continuous evaluation system for laboratory subjects.
4) Evaluation process fully computerized.

6.3.4 Research and Development

1) Motivating the faculty to apply both for major and minor projects by sensitizing them regularly.
2) Organizing lectures from various experts on the contemporary subjects.
3) Setting up a central research laboratory to encourage inter disciplinary work.

6.3.5 Library, ICT and physical infrastructure / instrumentation

1) The e-learning centre of the library has been further strengthened.

2) LCD projectors replaced with new models.

3) The campus is Wi-Fi enabled. All the buildings are under the electronic surveillance.

6.3.6 Human Resource Management

The faculty are sponsored to attend various workshops/ conferences/ seminars to enhance their knowledge and skills. The university also regularly organizes conferences, workshops and seminars by inviting eminent personalities from academia and industry on various fields. The University gives various awards viz., Best Teacher Award and Best Research Award with financial benefit to motivate the faculty.

6.3.7 Faculty and Staff recruitment

The University regularly recruits faculty and staff after a thorough review of the requirement for both teaching and non-teaching positions. The University follows the guidelines issued by UGC from time to time for specifying the minimum qualifications, constitution of selection committees, etc. The faculty are selected strictly on the basis of merit following the statutory reservations.

6.3.8 Industry Interaction / Collaboration

The University is having collaboration with many leading industries in and around Visakhapatnam. It has signed nearly 80 MOUs with various research organizations and industrial establishments. The University has several interdisciplinary and multi-disciplinary research projects. The faculty of the university is providing consultancy services to several industrial organizations.

6.3.9 Admission of Students

The University has an open policy on admission process. Transparent admission schedule is made known to all stakeholders through advertisements in national level newspapers/magazines, University website, participation in educational fairs, posters, etc. Every year, the University conducts a national level online entrance examination for admission into various UG & PG programmes offered by the University. Admissions to all the programmes offered by the University are made on the basis of merit obtained in the entrance examination. For admission to management programmes, however, group discussion and personal interview are also given weightage in assessing the merit and deciding the rank. The weightages given to different components of the admission process are decided in advance and communicated to prospective students. The tests are conducted simultaneously in several centers covering all the regions in the country. The admission policy of the University is clearly laid down and widely circulated. A

separate wing viz., Directorate of Admissions has been set up for conducting various entrance tests for different programmes and organizing the counselling process smoothly. The entire admission process ensures transparency. Admission process ensures access and equity considering the applicable norms. Rule of reservation is followed in admissions for SC, ST & Physically challenged students.

6.4 Welfare schemes for

Teaching	• Provision of Medical Insurance • Free medical facility
Non teaching	• Provision of Medical Insurance • Free medical facility
Students	• Group Insurance • Earn while you Learn Scheme

6.5 Total corpus fund generated

Rs. 701.15 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 under TEQIP-II program	Yes	IQAC
Administrative	Yes	Registrar	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?

Automation of the coding and decoding of the answer scripts to minimize the effort and time.

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

Not Applicable

6.11 Activities and support from the Alumni Association

The University organized alumni meets faculty-wise during November/December, 2013 and about 1,500 old students with their families met together to share their experiences and ideas for the growth of the university.

6.12 Activities and support from the Parent – Teacher Association

The university regularly organizes parent teacher meets to know the requirements of the students and to address their grievances. Parents share their views for the growth of the university in the form of suggestions.

6.13 Development programmes for support staff

The University deputes the supporting staff to skill development programmes organized by the Centre for Learning and Sustainability and other reputed organizations. 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

GITAM University is well known for its ambient environment with lush green lawns and trees. A separate horticulture dept. was established to nourish the plants, and trees and to protect the environment. Green audit is conducted every year to take suitable measures to maintain the campus in an eco-friendly manner.

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. Adopting a proper counselling system for the students and continuously monitoring them has helped the students to improve substantially.
2. Establishing GITAM University Science Activity Centre (GUSAC) with adequate financial support in order to create a platform for the students to convert their ideas into real products and also provide opportunity to share their innovations with internal as well as external peer groups.

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

The University encourages frequent meetings of heads of institutions, Board of Management, Board of Studies, Academic Council and Planning & Monitoring Committee and various issues are discussed in these meetings and adopt resolutions and forward the same to the concerned authorities for implementation. In the subsequent meetings the Action Taken Report is presented by the respective chairpersons of these bodies for their review and approval.

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

1. The university conducts Online entrance examination for the admission into various courses.

2. In order to steer the university to achieve planned growth, a vision 2020 document has been formulated which provides a road map to achieve the core academic priorities.

7.4 Contribution to environmental awareness / protection.

    1. The campus is spread with lush green lawns and trees, producing fresh air.

    2. Solar water heaters are used in the boys and girls hostels.

7.5 Whether environmental audit was conducted?   Yes   ☑   ☐

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

The University regularly conducts academic audit by internal and external experts to identify the strengths, weaknesses, opportunities and threats in the institution/academic departments. Further, academic monitoring committee in each department makes a detailed study of the students based on their performance in both internal assessment and semester/trimester examinations and identifies academically weak students for organization of bridge/remedial/add-on courses.

The placement cells in various institutions in all the three campuses make an analysis of the placement and salary package received by the students. Further, they also make an analysis of the students who could not get placements in first or second phases and initiate steps for their counselling and providing the necessary training with the help of external agencies for improving their employability.

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

1. Revising the syllabus in line with the UGC guidelines
2. Design and Development of Asset Portal

Name: Prof. K. Thammi Reddy   Name Prof. G. Subrahmanyam

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

14|5|15   14|5|2015

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