



AQAR 2015 - 16

**GUJARAT UNIVERSITY
NAVRANGPURA, AHMEDABAD - 380009.**

Website : www.gujaratuniversity.ac.in

**PROF. R. S. PATEL, CO-ORDINATOR
INTERNAL QUALITY ASSURANCE CELL (IQAC)**

E-mail : guiqac@gmail.com

The Annual Quality Assurance Report (AQAR) of the IQAC

Part - A

1. Details of the Institution

1.1 Name of the Institution

Gujarat University

1.2 Address Line 1

Navrangpura

Address Line 2

Ahmedabad

City/Town

Ahmedabad

State

Gujarat

Pin Code

380 009

Institution e-mail address

vcofficegu@gmail.com
registrar.gu53@gmail.com

Contact Nos.

079 - 26301919 (VC Office)
079 - 26303762 (Registrar Office)

Name of the Head of the Institution:

Dr. M. N. Patel, Hon'ble Vice Chancellor

Tel. No. with STD Code:

079 - 26301919

Mobile:

9825785202

Name of the IQAC Co-ordinator:

Prof. R. S. Patel

Mobile:

09825523233

IQAC e-mail address:

guiqac@gmail.com

1.3 NAAC Track ID

: **GJUNGN10131**

1.4 Website address:

www.gujaratuniversity.ac.in

Web-link of the AQAR:

http://www.gujaratuniversity.ac.in/data/pdfs/aqar/AQAR_2015_2016.pdf

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	83.1	2007	31.03.2012
2	2 nd Cycle	B	2.85	2015	01.05.2020

1.6 Date of Establishment of IQAC:

DD/MM/YYYY

12.10. 2007

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

2015 - 2016

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 2015 - 2016 (Latest Assessment by NAAC Completed on 01.05.2015)

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)

* Such status are given to affiliated colleges

** By GUJCOST

*** Genetic Diagnostic Centre & Green Nano Technology

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="11"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="03"/>
2.3 No. of students*	<input type="text" value="02"/>
2.4 No. of Management representatives*	<input type="text" value="03"/>
2.5 No. of Alumni	<input type="text" value="05"/>
2.6 No. of any other stakeholder and community representatives*	<input type="text" value="02"/>
2.7 No. of Employers/ Industrialists*	<input type="text" value="02"/>
2.8 No. of other External Experts	<input type="text" value="03"/>
2.9 Total No. of members	<input type="text" value="20"/>
2.10 No. of IQAC meetings held	<input type="text" value="13"/>

* As invitees

2.11 No. of meetings with various stakeholders:	No.	<input type="text" value="04"/>	Faculty	<input type="text" value="16"/>
	Non-Teaching Staff	<input type="text" value="04"/>	Students	
	Alumni	<input type="text" value="01"/>	Others	<input type="text"/>

* **Meetings are arranged by respective department**

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

If yes, mention the amount

Note: No separate financial aid provided by the UGC. University has made necessary arrangement in its annual budget for functioning of IQAC.

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

Implementation of recommendations made by NAAC Peer team in the last assessment
To prepare Higher Education Plan for RUSA and to make strategy for its effective implementation

2.14 Significant Activities and contributions made by IQAC

Distribution of UGC fund of 12th Plan allocation to various departments
To draft Higher Education Plan for RUSA
To develop strategic plan of the University
Implementation plan on recommendation received from NAAC Team
CAS related activities

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
<p>Implementation of Self-Appraisal Report & PBAS (CAS) Forms</p> <p>To organize the research students workshop to enable research scholars Ph. D. Course work on Research Methodology</p>	<p>Successful implementation of Self-Appraisal Report</p> <p>The draft prepared for PBAS (CAS) and Self-Appraisal Report were circulated to the committee members for their critical look / comments / suggestions for finalizing the format to initiate the CAS activity by the University, which is then approved by the committee.</p> <p>The main group for workshops suggested are :</p> <ol style="list-style-type: none"> 1. Chemical Science - Physical Science - Forensic Science 2. Biological Science - Life Science - Environmental Science 3. Computer Science - Mathematical Science - Statistics 4. Languages 5. Social Sciences & Law 6. Management

To organized competitive exams for University students	More than 500 students participated
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** Attach the Academic Calendar of the year as Annexure.*

Academic Calendar attached

2.16 Whether the A-QAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Relevant issues are discussed in IQAC and suggestions of members are incorporated for strategic plans

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 (HPP) programmes	Number of value added / Career Oriented programmes
Ph.D.	64	3	0	3
PG	293	0	7	2
UG	158	0	0	0
PG Diploma	22	0	1	0
Advanced Diploma	26	0	0	0
Diploma	20	0	0	0
Certificate	22	0	0	0
Others & M.Phil	117	0	2	0
Total	722	0	10	5
Interdisciplinary	7	2	0	0
Innovative	15	0	0	0

Note : University runs HPP “Higher Payment Programmes” and not Self Finance Program.

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	In all faculties in all programmes Excluding Medical Faculty
Trimester	-----
Annual	For Medical Faculty To complete backlog in annual system of all other faculties are allowed up to 2015

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

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

**Please provide an analysis of the feedback in the Annexure*

Most of the feedback is informal due to varied nature of departments. No formal analysis was possible.

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

Yes as per the needs of CBCS and Semester Systems.

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
117	63	10	37	7

2.2 No. of permanent faculty with Ph.D.

109

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
14	5	4	6	0	1	-	-	18	12

2.4 No. of Guest and Visiting faculty and Temporary faculty

233

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	69	80	73
Presented papers	122	171	71
Resource Persons	23	69	38

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

Internal and External examinations are made more transparent by introducing barcode system.

For continuous evaluation provisions are made for internal exam, Seminar presentation by the students, Assignment preparation and other modes such as Industrial Tour and Visit, Educational Tour and visit, Lecture series organized at departmental level, Quiz, News item analysis, Report writing etc... Each component has been allotted specific proportion in internal evaluation.

Project preparation is also one of the important components of evaluation. In some of the programmes, depending upon the specific needs other variants such as workshop, field work, live performance etc... Have replaced theory and practical courses.

As suggested by the UGC, selection of M. Phil and Ph. D scholars is being done through a vigorous process of written test, personal interview and presentation before RDC are included. All research students are required to undergo course work.

Digitization and automation of library is almost completed.

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)

Bar Coding, MCQ, double evaluation and verification.

Question papers are distributed to far off remote areas. The distribution security is maintained by electronically locking the cases and the opening codes are telephonically communicated. The process of flying squad is in existence.

In most of the programmes central evaluation system is functioning.

In case of any grievance pertaining to evaluation of external examination, rechecking and reassessment facility is made available to the students. If complaint of student is found to be correct, charged fees are refunded to the student.

If any sort of mistake or irregularity is found, on part of the examiner, he/she is held responsible for respective mistake/irregularity.

Almost all programmes of UG and PG in each course have 4 units. From each unit questions are to be asked. Question No.5 is based on multiple choice questions/short questions from all the units.

In some courses answer book is not evaluated by one examiner. Each question is evaluated by separate examiner.

All affiliated colleges are allotted external examination centers. Special observers are appointed by the university to visit these different centers to undertake review of examination. Any unfair practice, if any, by the centre or students, is brought to the notice of university.

In case of unfair practices done by the students during examination, their cases are submitted to the special cell of University, for the necessary actions. Case to case evaluation is done by the committee and under prescribe norms of the university punishment is given to the students. There are specific guidelines to decide the nature of punishment. Each student is informed by the university to remain present before committee of unfair practices and each candidate has freedom to put his / her case before the committee.

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

87	19	114
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2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage:

March / April 2015

Title of the Programme	Total no. of students appeared	Division			
		Distinction %	I %	II %	Pass %
Arts	1,14,143	281	4,412	23,044	28,426
Science	33,653	1,684	4,493	8,199	3,419
Commerce	1,16,557	1,364	9,101	21,950	30,745
Law	7,031	0	8	5,336	473

October / November / December 2015

Title of the Programme	Total no. of students appeared	Division			
		Distinction %	I %	II %	Pass %
Arts	1,29,772	184	2,576	18,893	39,820
Science	41,062	1,297	7,704	23,938	47,589
Commerce	1,62,109	1,774	3,630	9,568	6,562
Law	6,688	0	0	4,774	604
Medical	4,805	0	6	56	3,596

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

Providing study material, Suggestion Reference books, Surprise Tests Quiz, Debate Competition and Internal Exam, Presentations and Assignments (as a part of continuous evaluation)

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	141
UGC - Faculty Improvement Programme	---
HRD programmes	---
Orientation programmes	100
Faculty exchange programme	---
Staff training conducted by the university	---
Staff training conducted by other institutions	---
Summer / Winter schools, Workshops, etc.	66
Others	122

Note: Most of the faculty members giving their services in the capacity of resource person.

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
	Sanction	filled			
Administrative Staff	688	332	356	01	0
Technical Staff					

Note : * No special grant or financial assistance is provided either by the Government and the University. Entire cost of these positions is borne by the university and nearly 60 Lacs are spent by the university, towards the expenditure for the manpower requirement to manage Security, Gardening and housekeeping.

Criterion - III

3. Research, Consultancy and Extension

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

Faculty members are encouraged to undertake minor and major research projects, and to registered intellectual property rights.

Start-up and research park facilities are planned with latest amenities and trainers.

Dr. APJ Abdul Kalam Centre for Extension Research & Innovation (CERI) is also planned to establish.

Departments are encouraged to submit departmental research proposal at national funding agencies.

Initiatives are taken to encourage departments to organize seminar, conference, workshop, etc...

Various departments were encouraged by IQAC to apply for FIST and SAP programmes.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	25	1	1
Outlay in Rs. Lakhs	70,62,000	6,25,16,500	1,95,00,000	3,72,000

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	5	1	NIL
Outlay in Rs. Lakhs	5,50,000	18,15,000	10,00,000	NIL

3.4 Details on research publications

	International	National	Others
Peer Review Journals	150	111	21
Non-Peer Review Journals	1	25	1
e-Journals	3	0	0
Conference proceedings	28	15	1

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

Note : Data is the average of 2015 - 16

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	2015 - 16	GSBTM, SAC ISRO, BRNS, ICSSR, Ministry of Communication and Technology, DST, DBT Bio Care, SPTIL, DRDO, The National Academy of Science, R3B, GIZ, UGC	8,96,31,126	2,32,64,226
Minor Projects		BRNS, SERB, Library	4,29,395	4,13,395
Interdisciplinary Projects		---	---	---
Industry sponsored		---	---	---
Projects sponsored by the University/ College		---	---	---
Students research projects <i>(other than compulsory by the University)</i>		---	---	---
Any other(Specify)		GSBTM, KCG, AISHE	39,02,14,550	20,26,10,850
Total				48,02,75,071

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	3	20	21	14	1
Sponsoring agencies	Shivyog Foundation, DRDO, DST	Government of Gujarat, University Funds, GSBTM, HRRC, UGC, ICTR, Shantigiri Ashram, RRRLF, Emerland Insite	DOEASNSSO, GUJCOST	University Funds, Gujarati Sahistya Parishad	

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

75

3.13 No. of collaborations

International

7

National

20

Any other

17

3.14 No. of linkages created during this year

20

3.15 Total budget for research for current year in lakhs :

From funding agency

1,04,50,000

From Management of University/College

3,00,000

Total

1,07,50,00

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	02
	Granted	---
International	Applied	---
	Granted	---
Commercialized	Applied	---
	Granted	---

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
21	3	10	4	4	0	0

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

101

222

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

44

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
National level State level
International level

* There is no centralized system for NCC at university level. NCC related activities are done by the respective college. As per the system of Gujarat University under graduate students of affiliated colleges are given three options 1 Physical Education 2 NSS and 3 NCC and student has to select one option.

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.

- Efforts are made to realize department's social responsibility inspired by the ideals of the vision and the mission of the Department and the University, by sensitizing students and faculties on various outreach programmes and their impact. The department ensures the transmission of values, attitudes and beliefs that will encourage students to be sensitive to social issues and become responsible citizens. It encourages students to reach out to the community through Social Awareness Programmes/Service Learning and experiential learning. The department has taken up the following activities towards this cause

1. Blood donation camps
2. Cleanliness drives
3. Tree plantation

- As a partner of UNICEF Project conducted different training for these students on immunising very child. Conducted one day workshop with the students on requirement of media industry today. To provide excellent quality for library and information professionals.
- Industrial and filed visit
- Book Donation camp
- Bhansha Shikshan
- Tree Plantation
- Visit to Old age home
- Workshop on “Herbs and Health”
- Workshop on “Mind the Mind”
- Celebration on “International Women Day “
- Awareness program for community and counseling to parents of down syndrome and other anomalies
- Held Gujarat Science Academic Award competitions
- Organized GSA – GU, GSA – A. K. Shah Popular lectures series
- Minaxi Lalit Awards
- IAPT – Physics Experiment competitions
- Astronomy activities
- NET or SLET coaching classes for SC, ST, OBC and Minority Students
- Department has ongoing activity named as “SANKHYADEEP”. It is an academic, social and cultural forum run by the students under the guidance of the faculties for the benefit of the students. Under this department arranges study tour, visit to educational and Research institutions, visit to industries, and organizing lectures of eminent experts on interdisciplinary subjects. Lectures were arranged on “self development,” “How to face Interviews, How to be success in life? ”Time Management” Eminent Personalities form different fields were invited as resource persons. With the supports of Lions Club the social activity like Tree plantation, books distribution to poor students, guidance to Xth STD, XII STD students were carried out during this period.
- Earlier we had co-operated with I.I.M faculty at Ahmedabad for some project works meant for (1) Forestry Development Program and (2) Hospital Management Program.
- Department is helping for giving training to courses run by other institutions. We also assess term work and dissertations for students of these institutions.
- University has planned to adopt five villages for Social wellbeing.

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	260 Acrs.			
Class rooms / Buildings	36	18	---	54
Laboratories	35	09	---	44
Seminar Halls	09	03	---	12
No. of important equipment's purchased (\geq 1-0 lakh) during the current year.	25	42	---	6,55,300
Value of the equipment purchased during the year (Rs. in Lakhs)	---	---	---	---
Others	---	---	---	---

4.2 Computerization of administration and library

Rollwala Computer Centre is a Central Computing facility at Gujarat University working Since 1975. Help and support is provided to all the departments of Gujarat University by the Computer Centre. Following are the major are where computer centre services are used :

- Helping the Accounts Department for their requirements of employee's salary and pay roll for about 500 employees, financial accounting including ledger, cashbook, trial balance, bank reconciliation, etc.
- Helping the Examination Department for the processing of students information in about 65 to 70 different examinations in various faculties having approx. 3 lakhs students spread across 350-400 affiliated colleges. This includes students' enrolment, pre-examination processing and statistics for conduction of examination, processing of results, grade sheets, convocation degree, etc.
- Creation and maintenance of University Website.
- Provide support in purchasing and using computer facilities at various departments across the campus.
- Installation and maintenance of campus - wide Network connecting all the computers available at various departments on the campus. Also, provide internet services in all the computers.
- Provide help and support to the research students to the research students of M.Phil and Ph.D. for the statistical analysis of research data collected.
- Account section has initiated the process of computer based accounting.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	3,61,669		1,116	6,40,143	3,62,785	
Reference Books						
e-Books						
Journals	282	3,99,959				
e-Journals						
Digital Database						
CD & Video	8500+ including UGC info net					
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centers	Computer Centers	Office	Departments	Others
Existing	1351	676	All 1000 MBPS	000	40	128	547	Server 27 Printer153 DMP 10 Scanner 18 Laptop 94
Added	00	00	---	---	00	0	---	---
Total	1351	676	All 1000 MBPS	000	40	128	547	Server 27 Printer153 DMP 10 Scanner 18 Laptop 94

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

Rollwala Computer Centre looks after installation and maintenance of campus - wide Network connecting all the computers available at various departments on the campus. Also, provide internet services in all the computers. Computer Centre provides basic computer training to various groups of employees including faculties and staff.

4.6 Amount spent on maintenance in lakhs :

i) ICT	55.36
ii) Campus Infrastructure and facilities	184.26
iii) Equipments	82.30
iv) Others (In Rs.)	
Insurance	5.48
Other	14.48
Furniture	8.88
Electricity	143.53
Street Light Maintenance	0.28
Water	40.62
Gardening	26.51
New Furniture	49.75

Total : **611.45***

* **Note :** The above total figure does not include the amount spent from grant section.

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

In Education Expo 2014, IQAC has made University Stall to create the awareness of various programmes offered by the University.

Separate broacher is prepared with the course outline and distributed free of cost to the students and parents.

Strengthen the facility of information centre.

Inquiries from the students are attended and directed them to the proper section.

Remedial classes for backward class students

NET/GSET preparation programme

Health awareness programme

Blood donation camps are arranged by the teaching departments, Medical treatment facility is available for students with the charge of Rs0.50 which includes fees for laboratory test, X-ray, Consultancy of specialist doctors etc.

Every year two students from the University are visiting Japan under Indo Japan exchange Programme.

5.2 Efforts made by the institution for tracking the progression

The University prepares comprehensive examination results giving detailed statistics for student progression. These statistics covers not only the examination performance but also provide information on the basis of gender and social class. The tracking is also done by observing the demand ratio. Considerable seats in every programme are made available to the students of this University, which provides easier opportunity to the students for further studies.

5.3 (a) Total Number of students

UG	PG	Ph. D.	M. Phil
	2439	181	99

(b) No. of students outside the state

26

(c) No. of international students

10

Men

No	%
680	40

Women

No	%
2,039	60

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1,238	247	181	506	5	2,177	1,643	262	222	586	8	2,719

Demand ratio : 1:4

Dropout % : 0.5%

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

Preparatory programme for NET/GSET examinations is run by the university. Every department provides information about competitive examinations and provide timely counseling to their students for the preparation.

No. of students beneficiaries

331

5.5 No. of students qualified in these examinations

NET	14	SET/SLET	21	GATE	0	CAT	0
IAS/IPS etc	5	State PSC	3	UPSC	1	Others	2

5.6 Details of student counseling and career guidance

Two departments have departmental placement service as part of their professional programmes.

In many departments, campus interviews are organized for the placement.

University / Department invite various employer / industries for the proper placement of the students.

Recruitment notices issued by employers are placed on the notice boards and the students encouraged utilizing the opportunities.

No. of students benefitted

529

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
18	200	150	48

5.8 Details of gender sensitization programmes

These programmes are conducted by Women's Development Cell of the University.
Most of the colleges also have CWDC, and such programmes are arranged at their institutions.

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	1	0
Financial support from government	228	30,17,320
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organized / 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

Blood donation camp and used clothes are collected by the students and distributed to the needy people.

5.13 Major grievances of students (if any) redressed : Student Grievances Cell is established by the university at information centre. As per the report of Cell, no complain was received during the year. In addition, University has permanent SC/ST Cell and WDC for any Grievances for the respective category.

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

- To be a Centre of Excellence
- Providing value based Quality Education
- Efficiency with Financial sustainability
- Leading to Socio - Economic Welfare of the Society through Enrichment of Human Capital

MISSION

- Empowering Students through Modernized Syllabi
- Innovation in Teaching
- Promotion of Research, Consultancy and Extensive for the Benefit of the Society
- Quality improvement to Enhance Global Competitiveness

6.2 Does the Institution has a management Information System

Each administrative and teaching department manages its own information systems at present.

Student registration and examination process is computerized.

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

6.3.1 Curriculum Development

Members of Board of Studies take feedback from all stake holders and review the developments in related subjects at national and international level to introduce new areas and to modify the curriculum.

Suggestions and recommendation of different faculties after attending seminars, workshops and conferences are also incorporated, if found appropriate.

There is a provision of appointing external professional as a member of board of studies.

After the approval of the Board of Studies, the recommendation of the curriculum is placed in the academic council and the Executive Council for final approval.

6.3.2 Teaching and Learning

- Optimum use of modern technology.
- Most of the departments have facility of well-equipped seminar rooms / class rooms with facility of multimedia.
- Problems of the students are given special attention.
- All teachers are provided with computer facility with internet.
- Class rooms of the departments are linked with internet facility.
- As part of internal evaluation system, students are required to give presentation, Seminars, quiz, Test of multiple choice questions, etc.
- Appropriate weight age is given to different components mentioned above. This system is followed at PG Level and UG Level in all programmes.

6.3.3 Examination and Evaluation

The internal evaluation uses multi-dimensional criteria such as evaluation of content, delivery, argumentative power in presentations. The examination and evaluation based on continuous monitoring the students' progress through test papers, MCQ based exam, Project evaluation, etc. The University exams involve Internal & External Examination in all courses.

6.3.4 Research and Development

More than 39 research projects on various themes are awarded to the faculties.
Faculty members have published 356+ publications related to their research field.
More than 63 books were published / edited by the faculty members.
For research and development projects, an amount of Rs.10 Crores is sanctioned from various funding agencies.
429 faculty members participated in various programmes organized by Academic Staff College.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Most of the class rooms have internet connectivity. Access to resources such as INFLIBNET is also available via Central Library linkage. Modern scientific instruments were purchased and installed for the use of teaching and research activities.

6.3.6 Human Resource Management

With the rigid organizational structure regulated by UGC and Government, little scope is available for both administrative and teaching staffs.
Staffs are encouraged to contribute in all activities of the university as per their capability and limitation. To meet the financial requirement of the staff, credit society provides both investments and borrowing facilities. University runs a cooperative store for the benefit of staff members.
The staffs are encouraged to run sports club which also organizes sport tournaments and social events.
The optimum use of Human Resources is made through distributing / assigning work through various committees. Viz academic committees, finance committee, building committee, annual report committee, IQAC committee...

6.3.7 Faculty and Staff recruitment

The university is dependent on the UGC and the Gujarat Government for recruitment of both faculty and administrative staff. Several new posts were requested in the 11th Plan submitted to the UGC but concurrence from the State Government was not given to continue those sanctioned tenure based positions of teaching staffs, however the State Government gave permission to recruit both faculty and staff members against the list of sanctioned vacant positions. Some of the new recruitment positions are advertised and filled this year.
In order to meet the teaching load, several visiting faculties are invited by the teaching departments.
For the administrative work, some of the contractual appointments are made purely on temporary basis.

6.3.8 Industry Interaction / Collaboration

Department of Botany, Chemistry, Forensic Science, Life Science and Physics have collaboration with the Chemical Industries, Pharmaceutical Companies, Central Laboratories, and other Universities.

6.3.9 Admission of Students

- Advertisement for all the programmes is issued by the university.
- Admission to all programmes is done strictly on merit basis. Separate merit is prepared for each category.
- Admission to research programmes like M. Phil & Ph.D. is done through advertisement, written entrance test, group discussion, personal interview and the research and Development Committee for each subject.
- University follows UGC and State Government guidelines for reservation policies for various categories of students.
- Professional courses like M.Ed., B.Ed., B.B.A., B.C.A. the processing of the applications is done centrally by the University.
- The university constitutes a special committee every year to monitor the admission process. This committee chalks out a schedule for admission to all the programmes

6.4 Welfare schemes for

Teaching	Health care with provision for consultation, x-ray facility and pathology check-up, free medicines to a limited extent. Credit society, co-operative store, group insurance, sports facility. Felicitation of a meritorious children and wards.
Non-teaching	Health care with provision for consultation, x-ray facility and pathology check-up, free medicines to a limited extent. Credit society, co-operative store, group insurance, sports facility. Felicitation of a meritorious children and wards.
Students	Health care with provision for consultation, x-ray facility and pathology check-up, free medicines to a limited extent. Co-operative store, group insurance, sports facility. Remedial classes are conducted for needy students. Guidance and counseling is provided for career opportunities and competitive exams.

6.5 Total corpus fund generated

Rs. 22,03,65,314

6.6 Whether annual financial audit has been done Yes No

There are three types of financial audit are being done in the university

- (a) Internal Audit
- (b) External Audit
- (c) Government Audit

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

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

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

1. The seating arrangement for all examination is put on the website so that students can report to the examination centers in time.
2. Hall tickets are printed with the candidates photograph and other necessary information.
3. Date of examinations and the schedules are put on website of the university.
4. Results are communicated through SMS to the students.
5. Any change in date of examination or change in schedule is informed to the students and colleges through website.
6. University has also introduced internal evaluation system at post graduate level. Internal evaluation is being done through written test, seminar, quiz, presentation, MCQs, etc... as part of continues evaluation.
7. For the interest of the students provisional e-mark-sheets are also provided.
8. University observers are appointed to monitor the conduction of examinations.
9. Committee for unfair means look after the examination related issues.

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

1. The status of the university is affiliating university. To maintain the uniformity, rules and regulations are formed by the university. There are certain areas related to the students where autonomy is given to colleges. For example organization of sports activity, cultural activity, social activity, organization of internal test, etc...
2. Colleges have the freedom to invite visiting faculty.
3. Colleges have the freedom to organize additional courses for the students, like career oriented programmes of their choice.
4. Colleges are encouraged and guided by the University to apply for UGC and other Funding Agencies.
5. The faculties in the colleges are also encouraged to participate in conferences and seminars. Application for the research projects of them are duly forwarded by the University.
6. The University provides a free platform to the faculty from the colleges to interact with the university faculty including sharing research facility, library facility, etc...
7. The colleges are given the autonomy to choose the courses that they want to offer in the optional and elective areas.
8. Autonomy is also available for opening new institution provided they fulfill the minimum requirements of the institution.

6.11 Activities and support from the Alumni Association

Alumni association related activities are done at departmental level.
Most of the departments of the university have their own alumni association.
The alumni give support for the following.

1. Improvement in teaching
2. Investigating new research areas
3. Improvement in syllabi
4. Introduction of new courses
5. Placement of students

6.12 Activities and support from the Parent - Teacher Association

There is no formal parent teacher association at the moment. However University incorporate suggestions of parents informally.

6.13 Development programmes for support staff

Non - Teaching staff are permitted to undergo CCC+, Computer Training, RTI Training, E-Tendering Training, and Officer Level Training Courses and are provided with duty leaves and financial assistance.

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

The following initiatives have been taken to make the campus eco-friendly :

1. Landscaping
2. Tree Plantation
3. Regular Cleaning of Campus
4. Reduction in Plastic Waste
5. The University is a Tobacco Free Zone

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.

- Because of the semester system, student's dropout ratio is reduced.
- Demand ratio for M. Phil & Ph. D. program is increase in the recent years.
- Because of remedial classes / NET-SLET coaching classes / other open examination - recruitment examinations coaching classes, has also improved the success rate of the students.

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

1. The academic calendar is prepared with the provision of sufficient teaching days. It is also able to accommodate the examinations of the old yearly system and the semester system without any major problems.
2. A 700 terminal computer lab has been established.
3. The utilization of 11th plan allocation is almost complete.
4. First and Second installments of the 12th plan UGC Grant were received and allocated to various functional units of the university.
5. Considerable support was provided to the affiliated colleges for implementation of semester system.
6. CAS related activities were initiated and some of the teaching faculties were screened and successfully placed from Stage 1 to 2 and Stage 2 to 3 this year.

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

- ICT and Infrastructure Development.
- Curriculum design.

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

7.4 Contribution to environmental awareness / protection

- Plastic Free Campus
- Tobacco Free Campus
- Use of Recyclable Materials
- West Management System
- Silence Zone awareness on campus
- Maximum use of Solar Energy

7.5 Whether environmental audit was conducted? Yes No

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

- **Strength** : Examination Reforms, demand ratio, Expenditure for students.
- **Weakness** : Lack of Teaching and Non Teaching Staff , Student teacher ratio.
- **Opportunities** : To be among the best University of India.
- **Threat** : Increasing strength of students disturbing the student teacher ratio.

8. Plans of institution for next year

ACADEMIC ACTIVITIES

- Establishment of CERI, Start-up & Research Park next year.
- Emphasis will be given to enroll maximum number of M. Phil. & Ph. D. Students to enhance the research activities.
- Departments will be encouraged to organized research Seminar / Workshops / Conference / Talks / Lectures of International / National / State / Local Level.
- NET / SLET Coaching scheme and other such classes for the preparation / guidance of open examinations are to be introduced.
- Research activities are to be promoted and to established linkages with other organizations and universities.
- To Start “ANVESHNA” - a global lecture series program.

SYSTEMIC DEVELOPMENT

- Attempts will be made to fill vacant post.
- To Prepare and monitor academic calendar to ensure that both the annual and semester system runs smoothly.
- To change examinations & evaluation pattern to suite the semester system.
- Web - site of the University is to be updated and monitored.
- RTI Cell is established university took initiatives to form Anti raging committee.
- PBAS and CAS related activities to be strengthen.

INFRASTRUCTURE DEVELOPMENT

- INFLIBNET Connections is to be provided through Fiber - Optics network to the University users.
- To increase the utility of existing infrastructure.
- Development of eco-friendly campus of the university.
- Infrastructural Development for Academic Staff College.
- Installation of **RFID** System in Library
- To Establish World class Sports Complex with latest sports equipments.
- To renovate and refurbish Senate Hall.

PLAN ACTIVITIES

- Emphasis would be given to implement XII - Plan.
- Allocation / distribution of funds to various departments, received by the University in the XII - Plan.
- To initiate various activities as per the XII - plan guidelines.
- Higher Education plan for RUSA Funding.

SUPPORT AFFILIATED COLLEGES

- To provide guidance for accreditation / re - accreditation to the affiliated colleges as and when required / asked.
- Proper guidance would be given to the colleges / centers for implementing the new syllabi.
- Guidance would also be provided to all affiliated colleges for maximum use of UGC Schemes.
- Organized seminar on Accreditation and Ranking Agencies by IQAC for Affiliated Colleges.

Name : Prof. R. S. Patel



Signature of the Coordinator, IQAC

Name : Dr. M. N. Patel



Signature of the Chairperson, IQAC