

# Annual Quality Assurance Report

Academic Year: 2017-18

## CRITERION I – CURRICULAR ASPECTS

### 1.1 Curriculum Design and Development

1.1.1 Programmes for which syllabus revision was carried out during the Academic year

**All programs' syllabus have already revised in the academic year 2016-17**

1.1.2 Programmes/ courses focused on employability/ entrepreneurship/ skill development during the Academic year

Programme With Code	Date of Introduction	Course with Code	Date of Introduction
All programmes under the following faculties are having focus on employability/ entrepreneurship/ skill development:  <ol style="list-style-type: none"><li>1. Science</li><li>2. Home Science</li><li>3. Medicine</li><li>4. Pharmacy</li><li>5. Business Management</li><li>6. Homeopathy</li><li>7. Performing Arts</li><li>8. Architecture</li><li>9. Law</li><li>10. Education</li><li>11. Commerce</li><li>12. Rural Studies</li></ol> The list of programmes offered is too large. The list of the programmes are available on the University website <i>i.e.</i> <a href="http://www.saurashtrauniversity.edu">www.saurashtrauniversity.edu</a>			

### 1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme/Course	Date of introduction
M. Phil. (Statistics)	June 2017

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of Programmes Adopting CBCS	UG	PG	Date of implementation Of CBCS/Elective Course System	UG	PG
<b>Already Adopted in the year 2012</b>					

### 1.3 Curriculum Enrichment

1.3.1 Value-added courses imparting transferable and life skills offered during the year

Value added Courses	Date of introduction	Number of students enrolled
Basic Mathematics & Statistics	2016	03
CLW-3002 –Practical-Legal aid Clinic, Legal Awareness for Rural People	2016	50

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
Practical-Legal aid Clinic, Legal Awareness for Rural People	56
Internship (Physical Education)	10
Environmental Studies	37
Internship (Physics)	60
Internship (Journalism)	40
Internship (Education)	13
Internship (Social Work)	16
M. Com Project	78
Summer Project Comprehensive Project (MBA)	141
(Statistics)	43
Internship (MCA)	117
Total	611

## 1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes	Yes	Yes

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (Maximum 500 words)

The Programme feedbacks have been collected from the students regarding course content and teacher's quality of teaching. At the end of each semester all the students give their individual opinion about course content in specific questionnaires. These questionnaires have been prepared by IQAC of the University. The feedback given by the students are then analyzed by specific software and the results are discussed in staff council in each department. The faculty members give suggestions for the improvement of effective teaching process.

## CRITERION II -TEACHING-LEARNING AND EVALUATION

### 2.1 Student Enrolment and Profile

#### 2.1.1 Demand Ratio during the year

Sr No.	Name of the Programmer	Number of Seats available	Number of applications received	Students Enrolled	Number of Seats available M.Phil	Students Enrolled
1	M.A. Gujarati	60	59	40	19	19
2	M.A. Hindi	60	59	56	15	15
3	M.A. English	60	87	60	08	02
4	M.A. Sanskrit	60	31	26	07	07
5	M.A. Economics	70	47	34	09	06
6	M.A. Sociology	70	67	51	15	10
7	M.A. History	60	13	08	09	03
8	M.A. Psychology	40	29	24	06	06
9	M.Sc. Bio-Science	85	637	89	15	06
10	M.Sc. Physics	60	387	61	08	08
11	M.Sc. Electronics	45	45	33	--	---
12	M.Sc. Chemistry	100	1038	102	--	---
13	M.Sc. Mathematics	60	330	60	09	02
14	M.Sc. Statistics	80	86	72	08	08

15	M.Sc. Home - Science	50	56	34	---	---
16	M.Com.	117	438	100	17	16
17	M.Ed.	50	-	36	15	-
18	L.L.M.	40	162	40	-	-
19	M.J.M.C	60	11	11	10	04
20	M.B.A.	90	86	83	09	09
21	M.Lib	14	14	14	---	---
22	M.C.A. & M.Sc.(i.t.& c.a.)	142	-	121	---	---
23	M.S.W. & M.L.W.	102	24	24	10	08
24	M.A. Philosophy	30	09	09	03	02
25	M.P.Ed.	50	18	10	25	19
26	M.Pharm	117	13	13	15	---
27	M.Sc. Bio – Chemistry	35	44	16	10	10
28	L.L.M. Human Rights	50	135	50	--	---
29	M.Sc. Nano Science & Advanced Materials	40	40	37	---	---
		<b>1897</b>	<b>3965</b>	<b>1,384</b>	<b>318</b>	<b>194</b>

## 2.2 Catering to Student Diversity

### 2.2.1. Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017-18	NA	1578	NA	128	NA

## 2.3 Teaching - Learning Process

### 2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
128	126	Yes	56	41	Smart Board Interaction PPT Presentation, Use of E-Content

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, regular students counseling is done by their mentors (faculties) in the first week of each month from all aspects. Regular career guidance is provided to the students and special guest lectures are arranged regularly for the benefits of students

The students mentoring system is well developed in the University.

One faculty member is allotted as the guidance counselor to a group of students. The counseling meeting of the students with the mentor is held every month on a pre decided date. The following topics are discussed during the meetings

- Details of the students including their family details and background
- Discussion regarding the problems student faces with respect to their studies.
- Social problems if any.
- Discussions related to the hobbies and encouragement for extracurricular activities
- Guidance for future planning.

After discussion the counseling file is maintained and updated every month.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
1578	128	1:12.32

## 2.4 Teacher Profile and Quality

### 2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph. D.
<b>146</b>	<b>106</b>	<b>40</b>	<b>NIL</b>	<b>101</b>

### 2.4.2 Honours and recognitions received by teachers

*(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )*

Year of Award	Name of Teachers	Designation	Name of Award/Fellowship
2017-18	Ms. Priya Patel	Asst. Prof.	Travel Fellowship, Young Researcher Fellowship and Grant for Organizing STTP
2017-18	Mr. Mukesh Kher	Asst. Prof.	SciGenome Research Foundation 2017 NGBT Scholarship and Travel award

2017-22	Dr. Ranjan C. Khunt	Asst. Prof.	(Executive Member) National Magnetic Resonance Society
2017-18	Dr. D. G. Kuberkar	Prof. & Head	Best Poster Presentation Award  Member DST SERB, PAC Committee on Physical Science  Member Scientific Advisory Committee, IUAC, Delhi  Member, Board of Studies, M. S. University, Baroda

## 2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

[Annexure – 1](#)

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

*\*Do not include re-evaluation/ re-totalling*

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
<b>16</b>	<b>416733</b>	<b>0.0038</b>

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

YES (Url : [http://saurashtrauniversity.edu/UserSideSaurashtr\\_Dyanamic/Aca%20Syllebus.aspx](http://saurashtrauniversity.edu/UserSideSaurashtr_Dyanamic/Aca%20Syllebus.aspx))

2.6.2 Pass percentage of students

[Annexure – 2](#)

## 2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

**NOT APPLICABLE**

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 Promotion of Research and Facilities

3.1.1 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	NIL	NIL	NIL	NIL
International	NIL	NIL	NIL	NIL

### 3.1.2 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of fellowship	Funding agency
<b>Department of Bioscience</b>		
Young Scientist	2016-2019	SERB- New Delhi
UGC- Meritorious Fellowship	2015-2020 for 7th Phase, 2014- 2019 for 6th Phase	UGC- New Delhi
DST INSPIRE	2015-2020	DST- New Delhi
NPDF-SERB	2016-2018	SERB- New Delhi
CSIR- SRF	-	CSIR-New Delhi
MoES Project	2015-2018	Ministry of Earth Science New Delhi
<b>Department of Physics</b>		
JRFs	02 Numbers; Fellowship for 03 years	IUAC, New Delhi UGC-DAE CSR, Mumbai
PFs	NIL	NIL
SRFs	01 Number; Fellowship for 02 Years	CSIR, New Delhi
<b>Department of Chemistry</b>		
UGC-CSIR NET JRF	5 years	UGC
<b>Department of Sanskrit</b>		
JRF	5 Years	UGC
PDF SC/ST	5 Years	UGC
<b>Department of Hindi</b>		
JRF	5 Years	UGC

### 3.2 Resource Mobilization for Research

3.2.1 Research funds sanctioned and received from various agencies, industry and other organizations

[Annexure - 3](#)

### 3.3 Innovation Ecosystem

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
Space and Atmospheric Physics	Physics	12-03-2018
Workshop on Materials characterization techniques	Physics	25-07-2017
6 <sup>th</sup> Annual Pharma IPR Conference	Chemistry	01-03-2017
Patent Search Using Free Or Paid Databases	Pharmacy	30-08-2017
National Seminar on Advances In Nanomaterials	Nano Science	15-2-2018
Industrial Visit	Electronics	15-03-2017
“IOT” Workshop	Electronics	25/26-03-2017

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year  
**NIL**

3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by
NA	NA	NA

Name of the Start-up	Nature of Start-up	Date of commencement
NA	NA	NA



### 3.4 Research Publications and Awards

#### 3.4.1 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded
Biochemistry	01
Bio Technology	05
Botani	01
Business Management	09
Chemistry	22
Civil Eng.	01
Commerce	21
Computer Science	08
Economics	10
Education	26
English	13
Geography	01
Gujarati	20
Hindi	24
History	02
Human Rights	04
Law	05
Library & Info. Sciences	03
Mechanical Eng.	02
Mathametics	05
Microbiology	07
Pharmacy	06
Physical Education	06
Physics	03
Physiology	01
Psychology	08
Sanskrit	20
Sociology	09
Statistics	08
Vocal	01
Wild Life Sciences	04
Zoology	03
Total	259

#### 3.4.2 Research Publications in the Journals notified on UGC website during the year

Department	No. of Publications		Average Impact
	National	International	
Statistics	-	11	4
MBA	5	5	-
Economics	2	3	-
Psychology	9	4	-

HRDC	-	5	3.769
Biosciences	41	41	
Physics	1	37	0.6/1.56
Gujarati	11	0	-
Psychology	09	04	-
Nano Science	-	16	11
Sanskrit	04	-	-
Law	-	03	-
Education	03	06	-
Chemistry	01	28	1.0/1.24-4.0
Pharmacy	-	16	-
MCA	-	08	3.5
Mathematics	-	40	0.5-1.2
English	-	01	-

Total Publications:

**National: 86**

**International: 208**

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National /International Conference Proceedings per Teacher during the year

Department	No. of publication
Biosciences	20
Physics	09
Gujarati	05
Psychology	09
Electronics	03
Human Rights	01
Law	02
Sanskrit	03
HRDC	06
Chemistry	03
Hindi	01
History	01
Pharmacy	03
Bioscience	20
MBA	03
English	01
<b>Total Publication</b>	<b>90</b>

3.4.4 Patents published/awarded during the year

Patent Details	Patent status <b>Published/Filed</b>	Patent Number	Date of Award
NA	NA	NA	NA

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

**Annexure-5**

3.4.6 h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
<b>Department of Electronic</b>						
Crown Shaped drodband monopole fractal atena for 4g wireless application	Dr. M.N. Jivani	-	2017/03/22	-	-	-
<b>Deparment Of Nano Science</b>						
Doping induced modification in the electronic structure and magnetism of ZnO films: Valence band and conduction band studies	D.G.Kuberkar	Applied surface science	2017	21	03	Department of nano science and advanced materials, Saurashtra university, Rajkot.
<b>Department of Chemistry</b>						
	Dr. H.S. Joshi			11		
	Dr. S.H. Baluja			17		
	Dr. R.C.Khunt			07		
<b>Department of Pharmacy</b>						
Ziprasidone nanocrystals by wet media milling followed by spray drying and	Krishna D Koradia, Navin R Sheth, Hiral D Koradia, Mahesh R Dabhi	Journal of Drug Delivery Science and Technology	2018	NA	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, India

lyophilization: Formulation and process parameter optimization						
Albendazole nanocrystals : Optimization, spectroscopic, thermal and anthelmintic studies	Krishna D Koradia, Rajesh H Parikh, Hiral D Koradia	Journal of Drug Delivery Science and Technology	2017	NA	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, India
Preparation and Optimization of Fast Dissolving Film of Naratriptan Hydrochloride	Krishna D. Koradia, Pradip T Sidhdhapara, Navin R Sheth	Recent Patents on Drug Delivery & Formulation	2017	NA	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, India
Application of Plackett and Burman Design for Screening of Factors Affecting Albendazole Nanocrystals	Krishna D Koradia, Rajesh H Parikh, Hiral D Koradia	Current Nanomedicine	2017	NA	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, India
Formulation and Characterization of Aspirin loaded modified release Microsponges by statistical design	Neha vadgama, Priya Patel, Mihir Raval, Navin Sheth	, Int. J. of Res. in Pharmacology & Therapeutics	2017	NA	2	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, India
Nanotechnology based Inhalation treatment for lung	Priya Patel	www.pharmafocusasia.com)	2017	NA	2	Department of Pharmaceutical Sciences, Saurashtra University,

cancer						Rajkot, India
Fabrication and characterization of film-forming voriconazole transdermal spray for the treatment of fungal infection,	Nitin Merubhai Mori, Priya Patel , Navin R. Sheth , Lalji V. Rathod , Kalpesh Chhotalal Ashara,	Bulletin of Faculty of Pharmacy, Cairo University	2017	NA	2	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, India
DNA Virome: Sequencing and Data Analysis of Viral Metagenome of Poultry Suffering from Respiratory Diseases	Manisha R Sajnani, D Sudarsanam, Subhash J Jakhesara, Siddhardha Solosanc, Chaitanya G Joshi, Vaibhav D Bhatt	The Indian Journal of Veterinary Sciences and Biotechnology	2018	NA	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
Viral Metagenomics of chickens with respiratory infection using MG-RAST	Manisha R Sajnani, D Sudarsanam, Subhash J Jakhesara, Siddhardha Solosanc, Chaitanya G Joshi, Vaibhav D Bhatt	The Indian Journal of Veterinary Sciences and Biotechnology	2018	NA	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
In Vitro Antibacterial Evaluation of Terminalia chebula as an Alternative of Antibiotics against Bovine Subclinical Mastitis	Mukesh N Kher, Navin R Sheth, Vaibhav D Bhatt	Animal biotechnology	2018	0	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
Metagenomic data of DNA	Manisha R Sajnani, D Sudarsanam,	Data in brief	2018	0	NA	Department of Pharmaceutical Sciences,

viruses of poultry affected with respiratory tract infection	Ramesh J Pandit, Tejas Oza, Ankit T Hinsu, Subhash J Jakhesara, Siddhardha Solosanc, Chaitanya G Joshi, Vaibhav D Bhatt					Saurashtra University, Rajkot
Metagenomic approach to study the bacterial community in clinical and subclinical mastitis in buffalo	Reena J Patel, Ramesh J Pandit, Vaibhav D Bhatt, Prashant D Kunjadia, Devendra S Nauriyal, Prakash G Koringa, Chaitanya G Joshi, Anju P Kunjadia	Meta Gene	2017	NA	02	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
In Vitro Antibacterial Evaluation of Terminalia chebula as an Alternative of Antibiotics against Bovine Subclinical Mastitis	Mukesh N. Kher, Navin R. Sheth, Vaibhav D. Bhatt	Animal Biotechnology	2018	NA	03	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
Beneficial role of effect of magnesium valproate on cardiometabolic complications associated with type 1 diabetes	Samir Rabadiya, Shraddha Bhadada, Devendra Vaishnav, Ashvin Dudhrejiya, Bhookika Patel	Biomedicine and pharmacotherapeutics	2018	NA	00	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot

Antioxidant, free radical scavenging and in vitro cytotoxic study of different solvent extract from the stem bark of Bauhiliavariegata linn	Trupesh Pethani, Mayuri Thumar, Vishal Airao, Ashvin Dudhrejiya	American journal of pharmacy and health research	2018	NA	NA	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
Determination and quantification of paclitaxel in human plasma by HPLC-MS/MS: applied method to therapeutic drug monitoring	Pallavi h. Tank dr. Sachin k. Parmar	Indo american journal of pharmaceutical research, 2017	2018	Na	Na	Department of pharmaceutical sciences, saurashtra university, rajkot

### 3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :

	No. of Faculty	International level	National level	State level	Local level
<b>Department of Pharmacy</b>					
Attended Seminars/ Workshops		3	14		
Presented papers		3	3		
Resource Persons			3		
<b>DEPARTMENT OF STATISTICS</b>					
Attended Seminars/ Workshops			2		
Presented papers					
Resource Persons			1 – Seminar		
<b>DEPARTMENT OF MBA</b>					
Attended Seminars/ Workshops		02	04		

Presented papers		08	09		
Resource Persons			12		

DEPARTMENT OF COMMERCE					
Attended Seminars/ Workshops	04	12	01	00	04
Presented papers	04	12	01	00	04
Resource Persons	-	13	-	-	-

DEPARTMENT OF PSYCHOLOGY					
Attended Seminars/ Workshops	1	3	00	00	04
Presented papers	1	1	00	00	04
Resource Persons	-	-	-	-	-

DEPARTMENT OF GUJARATI					
Attended Seminars/ Workshops			10	07	
Presented papers			04	09	
Resource Persons			07	01	

DEPARTMENT OF Physics					
Attended Seminars/ Workshops	09	14	01	18	09
Presented papers	09	02	00	04	09
Resource Persons	03	01	01	03	03

DEPARTMENT of Biochemistry					
Attended Seminars/ Workshops	00	00	00	01	00
Presented papers	00	00	00	00	00
Resource Persons	00	00	00	00	00

Department of Library & Information Science					
Attended Seminars/ Workshops	00	01	00	00	00
Presented papers	00	00	00	00	00
Resource Persons	00	00	00	00	00

MCA DEPARTMENT					
Attended Seminars/ Workshops	1	1	1	1	1
Presented papers	1	1	-	-	1
Resource Persons	1	1	-	-	1

DEPARTMENT OF Chemistry					
Attended Seminars/ Workshops	00	02	00	00	00



Presented papers	00	02	00	00	00
Resource Persons	-	00	-	02	00

### 3.5 Consultancy

#### 3.5.1 Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Department of Chemistry (NFDD)	Sample Analysis	Intas Pharma, Lupin Ltd., Roha, Anlon CRO, Sam Fine o Chem, Synergia Life sciences, Bizotic, Makson Pharma, Accuprec, etc.	37,05,904/-

#### 3.5.2 Revenue generated from Corporate Training by the institution during the year

Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
Department of Chemistry (NFDD)	Dissertation Training	Marwadi Uni.	60000/-	07
Department of Chemistry (NFDD)	Summer Training	M. N. Virani Sci. College	42000/-	07

### 3.6 Extension Activities

3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organizing unit/ agency/ collaborating agency	Number of teachers <b>coordinated</b> in such activities	Number of students participated in such activities
<b>Department Of Bioscience</b>			
1. Plastic Free Day on 06 September 2017	Department of Biosciences Saurashtra University	02	110
2. Tablet distribtion for Students on 28.8.2017	Department of Biosciences Saurashtra University & Christ College, Rajkot	10	430

3. Plastic Free Day on 31 Jan 2018	Department of Biosciences Saurashtra University	02	95
<b>DEPARTMENT OF Physics</b>			
Blood Donation Camp	Government Civil Hospital, Rajkot	09	130
<b>Department Of Home Science</b>			
Nutritional awareness and Beti Bachavo	Department- school kotada	08	50
<b>Department Of Human Rights</b>			
Human rights awareness for Rural People	Department of Human Rights	02	56
<b>Department Of Chemistry</b>			
Skill development programme plastic free day on ---- tablet distribution for students on 28-8-2017	Chemistry Department	03	200
<b>Department Of Electronics</b>			
Work shop (IETE)	IETE	04	40

3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
NIL	NIL	NIL	NIL

3.6.3 Students participating in extension activities with Government Organizations, Non-Government Organizations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organizing unit/ agency/ collaborating agency	Name of the activity	Number of teachers <b>coordinated</b> in such activities	Number of students participated in such activities
<b>Departments of Gujarati</b>				
Swachhata Abhiyar	Dr. Deepak Patel / Dr. Prabhu Chaudhari	Aids Award Matrubhasha Saptah	Dr. J.M. Chandravadiya Dr. J.M. Chandravadiya	50
<b>Departments of physics</b>				

Swachh Bharat Abhiyan	Saurashtra University	Swachh Bharat Abhiyan	09	130
<b>Departments of Sanskrit</b>				
Sanskrit Debate	Ramkrishna Ashram	Sanskrit Debate	01	04
Sanskrit Debate	Sister Nivedita	Sanskrit Elocution	01	04
<b>Departments of Human Rights</b>				
Swachh Bharat Abhiyan	Department of Human Rights	Cleanliness by collecting plastic etc.	02	56
Gender Issue	Department of Human Rights	Preventing child labour	02	02
<b>Departments of Psychology</b>				
Swachh Bharat Abhiyan	-	Cleanliness	04	30
<b>Departments of Economics</b>				
Plastic Free Campus And Swachh Bharat Abhiyan	Saurashtra University & Department of Economics	Plastic Free Campus And Swachh Bharat Abhiyan	05	25
<b>Departments of Law</b>				
Swachh Bharat Abhiyan	Department of Law	Plastic Free Campus	02	75
<b>Departments of Chemistry</b>				
Swachh Bharat Abhiyan	Chem. Deptt. Sau. University	Campus cleaning plastic free	06	200

### 3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Research Collaborations	Prof. H.H. Joshi Prof. M.J. Joshi Prof. H.P. Joshi Prof. N.A. Shah Prof. K.B. Modi Dr. G.J. Baldha Dr. J.A. Bhalodia Dr. H.O. Jethva Dr. P.S. Solanki	--	

MoU with Satyabhama University	Nano Science Department	--	5 Years
Faculty Exchange at GNLU	Law Department	--	2 Days
Research Purpose	Research Students of Chemistry Department	--	2 Days
MoU with Industrialist	Chemistry Department	--	

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant
Sharing of Research Facilities	Collaborations	CSR, Mumbai CSR, Indore IUAC, New Delhi IPR, Gandhinagar ISRO, Bangalore	2017-2018	Faculties and Research Students (Physics Department)

3.7.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU Signed	Purpose and Activities	Number of Students/teachers Participated in MoU
Lumbini Banijya Campus, Tribhuvan University, Nepal	22/03/2018	Academic & Research	50
Satyabhama University, Chennai	--	MoU for Research Activities	--
Society of Fast Justies	30/01/2018	Student Training and Placement Research and Consultancy Training by Human Rights Department	02
Angel Mentorship Ontario, Canada	1/1/2018	Student Training and Placement Research and Consultancy Training by Human Rights Department	02
Krishnaswami Chinnsami, Advocate Supreme Court of India	29/01/2018	Student Training and Placement Research and Consultancy Training by Human Rights Department	02

T. N. Rao College of Law, Rajkot	30/01/2018	Student Training and Placement Research and Consultancy Training by Human Rights Department	02
Harivandna Law College, Rajkot	29/01/2018	Student Training and Placement Research and Consultancy Training by Human Rights Department	02
Share with Smile NGO	29/01/2018	Student Training and Placement Research and Consultancy Training by Human Rights Department	02
GNLU	June 2017	Teachers and Students Exchange Programs	10/02
Synthman Chemical Industries	28/5/2018	Sharing of Knowledge & Technology	06
Brahmani Oil Corporation	28/5/2018	Sharing of Knowledge & Technology	06
Rotec Lubricants	28/5/2018	Sharing of Knowledge & Technology	06
SNJ Labs Pvt. Ltd.	28/5/2018	Sharing of Knowledge & Technology	06
Nazwa Jednostki	28/5/2018	Sharing of Knowledge & Technology	06
Gujarat Council on Science and Technology Department of Science and Tech. Govt. of Gujarat	28/5/2018	Sharing of Knowledge & Technology	06

## CRITERION IV –INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

#### 4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development

#### 4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added

Campus area	<b>363 Acres</b>	<b>NIL</b>
Class rooms	<b>106</b>	<b>-</b>
Laboratories	<b>95</b>	<b>-</b>
Seminar Halls	<b>23</b>	<b>-</b>
Classrooms with LCD facilities	<b>106</b>	
Classrooms with Wi-Fi/ LAN	<b>106</b>	
Seminar halls with ICT facilities	<b>23</b>	
Video Centre	<b>01</b>	
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	<b>08</b>	<b>23</b>
Value of the equipment purchased during the year (Rs. in Lakhs)	<b>15010000</b>	<b>22845678</b>
Others		

## 4.2 Library as a Learning Resource

### 4.2.1 Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
<b>SOUL</b>	<b>Fully</b>	<b>2.0</b>	<b>2003</b>

### 4.2.1 Library Services:

	Existing		Newly Added		Total	
	Number	Value	Number	Value	Number	Value
Text Books	<b>207584</b>	<b>More than Crore</b>	<b>2153</b>	<b>11 Lac</b>	<b>209738</b>	<b>More than Crore</b>
Reference Books	<b>24556</b>	<b>53.5 Lac</b>	<b>1450</b>	<b>5 Lac</b>	<b>26006</b>	<b>58.5 Lac</b>
e-Books	<b>719</b>	<b>Free</b>	<b>434</b>	<b>Free</b>	<b>1153</b>	<b>Free</b>
Journals	<b>217</b>	<b>10 Lac</b>	<b>00</b>	<b>00</b>	<b>212</b>	<b>10 Lac</b>
e-Journals	<b>8574</b>	<b>Free</b>	<b>323</b>	<b>Free</b>	<b>8897</b>	<b>Free</b>
Digital Database	<b>68</b>	<b>Free</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Free</b>
CD & Video	<b>1997</b>	<b>Free</b>	<b>258</b>	<b>Free</b>	<b>2255</b>	<b>Free</b>
Library automation	NA	NA	NA	NA	NA	NA
Weeding (Hard & Soft)	NA	NA	NA	NA	NA	NA
Others (specify)	NA	NA	NA	NA	NA	NA

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
NIL	NIL	NIL	NIL

#### 4.3 IT Infrastructure

##### 4.3.1 Technology Up-gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centers	Computer Centers	Office	Department	Available bandwidth(MG BPS)	others
Existing	4480	225	4480	5	1	65	287	1 GBPS	
Added	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-

##### 4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

#### 1 GBPS

##### 4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NA	NA

#### 4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
	35249460/-		897039038/-

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

## CRITERION V - STUDENT SUPPORT AND PROGRESSION

### 5.1 Student Support

#### 5.1.1 Scholarships and Financial Support

##### Department of Gujarati

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Freeship & Marrit programme	15	8500/-
Financial support from other sources			
a) National	Post Matric Scholarship	46	Direct Credited to Student's Account
b) International	---	---	---

##### Department of Chemistry

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	University Scholarship	02	1000 pm
Financial support from other sources			
a) National	Project fellow	01	4 Lac
b) International	Gov. of Yemen	01	Appro. \$ 670 pm

##### Department of Hindi

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Nil	Nil	Nil
Financial support from other sources			
a) National	State Level Scholarship	115	Direct Credited to Student's Account
b) International	Nil	Nil	Nil

##### Department of BioScience

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Nil	Nil	Nil
Financial support from other sources : State Govt Scholarship - 39			
a) National	RGNF Fellowship	02	67200/- (SRF)
	MANF Fellowship	02	33600/- (SRF) 30000/- (JRF)
b) International			



<b>Department of Lib.and Info Science</b>			
	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Merit Scholarship	03	2700/-
Financial support from other sources :			
a) National	POMASCO & PH	13	69153/-
b) International	00	00	00

<b>Department of MCA</b>			
	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Nil	Nil	Nil
Financial support from other sources :			
a) National	Government Scholarship	59	334340.00
b) International	Nil	Nil	Nil
<b>Department of English</b>			
	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Nil	Nil	Nil
Financial support from other sources :			
a) National	SC+ST+OBC	29	No Data Available
b) International	Nil	Nil	Nil

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counseling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
SUCEAT Exam 2017	29/09/2017	65	CCDC
Yoga	21 June 2017	1500	Sau. Uni
Meditation	--	25	Sau. Uni.
Personal Counseling	--	56	--
Mentoring	--	56	--
GPAT Class	31/07/17 to 12/02/18	21	UGC

Personal Counseling	June-17 to Mar - 18	200	--
Staff Skill Program	11/01/18	200	--
Yoga Day	21 June 17	1500	Sau. Uni
Bridge Course (Spoken English)	7 Days	35	Sau. Uni.
Soft Skill /Life Skill Development	18/12/17 to 23/12/17	41	Station E-Language Lab
Remedial Coaching	17-18	726	CCDC/Sau. Uni.
Remedial Coaching	17-18	84	Dept. of chemistry

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2017-18	<ul style="list-style-type: none"> <li>➤ GPSC Class 1 &amp; 2 (Batch-3)</li> <li>➤ GPSC Class 1 &amp; 2 Interview Coaching</li> <li>➤ R.M.C. Junior Clerk Coaching (Batch-1)</li> <li>➤ UPSC Coaching (General Category)</li> <li>➤ TET-2 Coaching ( Time: 2 to 6) Batch-1</li> <li>➤ TET-2 Coaching (Time: 2 to 4) Batch-2</li> <li>➤ TET-2 Coaching (Time: 4 to 6) Batch-3</li> <li>➤ R.M.C. Junior Clerk Coaching (Batch-2)</li> <li>➤ GPSC P.I. Coaching (Batch-1)</li> <li>➤ GPSC P.I. Coaching (Batch-2)</li> <li>➤ High Court Dy. S.O. Coaching</li> <li>➤ IBPS Clerk-VII Coaching</li> <li>➤ TAT- 1 &amp; 2 Coaching ( Batch-1)</li> <li>➤ TAT- 1 &amp; 2 Coaching (Batch-2)</li> <li>➤ TAT- 1 &amp; 2 Coaching (Batch-3)</li> <li>➤ SSC CHSL TIER- 1 Coaching</li> <li>➤ Revenue Talati Coaching ( Batch-1)</li> <li>➤ Revenue Talati Coaching ( Batch-2)</li> <li>➤ Revenue Talati Coaching ( Batch-3)</li> <li>➤ GPSC Class 1 &amp; 2 Interview Coaching</li> <li>➤ (Assistant Professor)</li> </ul>	1,664	----	111	03
2017-18	<ul style="list-style-type: none"> <li>➤ General Studies for G.P.S.C. Class 1 &amp; 2</li> <li>➤ General Studies for Competitive Examination</li> <li>➤ How to crack TET-2 Examination</li> <li>➤ General Studies in Government Sector</li> <li>➤ English Grammar in TAT Examination</li> <li>➤ General Studies in TAT Examination</li> </ul>	----	1,652	----	----

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
11	09	23 Days

## 5.2 Student Progression

### 5.2.1 Details of campus placement during the year

#### On Campus

**Total Student Participated: 950**

**No. of Student Selected: 192**

#### Off Campus

**No. of Student Participated: 88**

**No. of Student Selected: 14**

### 5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2017-18	01	M. Sc. Bio Chemistry	Department of Bio Chemistry	Department of Pharmacy	Ph. D.
2017-18	10	M. Com.	Department of Commerce	Department of Commerce	M. Phil.
2017-18	10	M. Com.	Department of Commerce	Department of Commerce	Ph. D.
2017-18	35	M. A.	Department of Hindi	Department of Hindi	M. Phil.
2017-18	06	M. A.	Department of Economics	Department of Economics	M. Phil.
2017-18	04	M. A. & M. Phil.	Department of Economics	Department of Economics	Ph. D.
2017-18	10	M. A.	Department of Psychology	Department of Psychology	M. Phil./Ph.D.
2017-18	2	LLM	Department of Law	Department of Law	Ph. D.
2017-18	3	LLM	Department of Human Rights	Department of Human Rights	Ph. D.
2017-18	8	MA	Department of Sanskrit	Department of Sanskrit	M. Phil./Ph.D.
2017-18	15	M.Sc	Department of Chemistry	Department of Chemistry	Ph.D.

5.2.3 Students qualifying in state/ national/ international level examinations during the year  
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	32	NA
SET	19	NA
SLET	68	NA
GATE	05	NA
GMAT	-	NA
CAT	-	NA
GRE	01	NA
TOFEL	01	NA
Civil Services	03	NA
State Government Services	13	NA
Any Other	Librarian - 15	NA
<b>Total</b>	<b>157</b>	-

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
Football	Inter College	130
Kho-Kho	Inter College	120
Cricket	Inter College	41
Badminton	Inter College	02
Youth Festival	Saurashtra University	24
Body Building	Saurashtra Region Level	01
Cultural Activity	Saurashtra University	144
Sports Week	Department Level	80
Sports Day Celebration	Department Level	140

Table Tennis	Department Level	02
Self Defense Camp for Girls	Department Level	47
Women's Day Celebration	Department Level	83
Shivaji Jayanti Celebration	Department Level	85

### 5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
17-18	Cash Prize	University Level	-	Youth Festival	-	Sondarva Nayan M.
17-18	Branding	National	-	1		Deepak Yadav, Krina Anadkat
17-18	Best Enactment	National	-	1		Jeet Madhani
17-18	Mimicry	National	-	1		Deepak Yadav, Krina Anadkat
17-18	Investor's League	National	-	1		Shradhdha Sidhpara
17-18	Soft Ball	National	Soft Ball			Zala Ajaysinh
17-18	Football	National	Football			Jadeja Mayursinh
17-18	Soft Ball	National	Soft Ball			Karmur Bhavna
17-18						

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

- Dissertation Committee
- Program Committee
- Tour Committee
- Departmental Committee
- Library Committee
- Bulletin Board Committee

### 5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

In the process

The alumni association is looked after by well set of Cell. The Director and the Coordinator looks after the activities of the alumni association of the Saurashtra University. Once in the year i.e. 23<sup>rd</sup> May the Alumni Association meets on the campus to share views and contribute to the development and growth of the University. We are having online registration process for our past students to become part of the alumni association. Further, the Saurashtra University has met once with its alumni in the USA in the year 2013.

5.3.2 No. of registered Alumni: **253**

5.3.3 Alumni contribution during the year (in Rupees): **13000**

5.3.4 Meetings/activities organized by Alumni Association:  
Annual meeting on the day of University's Establishment Day

### CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 Institutional Vision and Leadership

##### Vision

To be at the vanguard of knowledge in the domain of higher learning and achieve the highest global standards.

##### Mission:

- To achieve excellence in teaching and research.
- To empower learners in achieving their professional goals.
- To strengthen educational and professional interface.
- To contribute in building the society and the nation.
- To improve the quality of life in harmony with our heritage, culture and environment.
- To relate learning with the highest human value.

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

NA

6.1.2 Does the institution have a Management Information System (MIS)?

Yes/No/Partial:

YES

#### 6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

##### Curriculum Development

- Staff counseling meeting, BOS, Faculties of Department, Academic council, syndicate, Senate

<p><u>Teaching and Learning</u></p> <ul style="list-style-type: none"> <li>Adoption of new teaching pedagogy, application based teaching, virtual teaching and learning as mentioned in innovative practise for teaching and learning.</li> </ul>
<p><u>Examination and Evaluation</u></p> <ul style="list-style-type: none"> <li>Grading system is introduced in examination after converting the curriculum as per choice based credit system.</li> <li>Important theoretical topics apart from the regular syllabus were given to the students for examinations in M.Pharm. and it was included as part of internal examination marketing e.g. journal club.</li> </ul>
<p><u>Research and Development</u></p> <ul style="list-style-type: none"> <li>Identification thrust areas of research and generating funds for research from various funding agencies and through industrial collaborations and consultancies.</li> <li>Library, ICT and Physical Infrastructure / Instrumentation</li> <li>Human Resource Management</li> <li>Industry Interaction / Collaboration</li> <li>Admission of Students</li> </ul>
6.2.2 : Implementation of e-governance in areas of operations: NA
<ul style="list-style-type: none"> <li>Planning and Development</li> </ul>
<ul style="list-style-type: none"> <li>Administration</li> </ul>
<ul style="list-style-type: none"> <li>Finance and Accounts</li> </ul>
<ul style="list-style-type: none"> <li>Student Admission and Support</li> </ul>
<ul style="list-style-type: none"> <li>Examination</li> </ul>

### 6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017-18	Mr. Mukesh N. Kher,	Asst.Prof.	SciGenome Research Foundation – 2017 NGBT Scholarship and Travel award	25,000/-
2017-18	Ms.Priya Patel	23rd International Conference on Nano materials and Nano particles	Travel Fellowship, Young Researchers Fellowship and Grant for Organizing STTP	60,000/-

2017-18	Prof. N.A.Shah Dr. P.S.Solanki	International Conference on Nano Science and Nano technology	International Conference on Nano Science and Nano technology	4000/-
2017	Dr.B.B.Ramanuj	Ugc: unassigned grant		80000/-
2017-18	Dr. B.G.Maniar Dr. A.H.Chauhan	2 4	---	---

6.3.2 Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year.

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2017	FDP-I&II	NIL		05	NIL
2018		Workshop for academic administrators on work culture	15-02-2018 To 16-02-2018	0	32
2017	International Faculty development program (phase-1)	-----	13-10-2017 To 14-10-2017	1	----

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year.

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
International Faculty Development Program (Dept. of Journalism )	02	Sept'17
International Faculty Development Program (Dept. of Journalism )	02	13&14 Oct.'17
International Faculty Development Program (Dept. of Sanskrit)	03	13&14 Oct.1'7
Faculty Development Program (Dept. of Social Work)	02	15-09-2017 & 13-03-2018
FDP (Dept. of Psychology)	01	13&14 March.'18
Refresher Course(Dept. of Economics)	01	Nil
FDP in RM	06	05&11 June.17
FDP in RM & SPSS (Dept. of Comm.)	01	27/02/17 & 04/03/17
International Faculty Development Program (Dept. of Biochemistry)	02	22&23 Sept.'18
Refresher course (Achievement Motivation In Education (Dept. of M.B.A)	02	19/06/2017 To 09/07/2018
FDP I&II (Dept. of Home Sci.)	05	Nil
Research paper writing	02	



Orientation programme -115 (Dept. of Gujarati )	01	12/06/17 to 09/07/17
Orientation programme -114 (Dept. of Human Rights )	01	26&27 Feb.'17
<b>Dept. of HRDC UGC Programmes</b>		
Special Summer School:2017	36 (27+09)	08/05/2017 to 28/05/2017
OP-115 "All Disciplines"	35 (29+06)	12/06/2017 to 09/07/2017
RC-217 "Achievement Motivation in Education (ID)"	34 (27+07)	19/06/2017 to 09/07/2017
RC-218 "Indian Education System (ID)"	30 (24+06)	10/07/2017 to 30/07/2017
RC-219 "Special Designed RC for Teachers' Educator"	41 (32+09)	10/07/2017 to 30/07/2017
OP-116 "All Disciplines"	30 (19+11)	11/09/2017 to 08/10/2017
RC-220 "Management"	30 (16+14)	11/09/2017 to 01/10/2017
STC-27 "Research Methodology and Research Writing"	42 (36+06)	09/10/2017 to 15/10/2017
RC-221 "Nano Technology"	37(28+09)	20/11/2017 to 10/12/2017
Special Winter School:2017	34 (17+17)	20/11/2017 to 10/12/2017
Workshop for Scholars on Language & Literature	45 (39+06)	18/12/2018 to 20/12/2018
RC-222 "Innovative Research Possibilities (ID)"	59 (55+04)	08/01/2018 to 28/01/2018
STC-28 "Gender Sensitization in Indian Culture"	77 (73+04)	08/01/2018 to 14/01/2018
OP-117 "All Disciplines"	41 (34+07)	05/02/2018 to 04/03/2018
RC-223 "Social Science"	58 (44+14)	05/02/2018 to 25/02/2018
RC-224 "Languages (Gujarati, Hindi, Sanskrit, English)"	30 (18+12)	30/07/2018 to 19/08/2018
<b>Dept. of HRDC RUSA Programmes</b>		
FIP-06 on "Excellence in Teaching Learning"	45 (41+04)	15/05/2017 to 21/05/2017
National Seminar on "Impact of Motivation on Higher Education"	56 (56+00)	22/06/2017
National Seminar on "Effective Teaching & Professional Development of Teachers"	56 (56+00)	23/06/2017
National Interaction on "Nation, Nationality and National Literature"	56 (56+00)	06/07/2017
राष्ट्रीय संगोष्ठी: भक्ति आन्दोलन की धाराए एवं प्रणामी संप्रदाय	112 (95+17)	25/07/2017 to 26/07/2017
One Day Workshop - Motivational Approach in Higher Education	150 (150+0)	14/09/2017

विचार गोष्ठी : भारतीय साहित्य में व्यवस्थापन	68 (68+0)	23/09/2017
FIP-07 on "E-Learning and E-Content Development"	48 (37+11)	12/02/2018 to 18/02/2018
Seminar on Quality Enhancement in Higher Education	70 (55+15)	03-03-2018
FIP-08 on " Design & Development of E-Content with Multi-Disciplinary Approach"	31 (27+04)	19/03/2018 to 25/03/2018
FIP-09 on "The Fragrance of Co-Existence"	35 (31+04)	23/07/2018 to 29/07/2018
Career Orientation certificate programme in bioinformatics – database and tools	02	May-2017
International Faculty Development Program (Dept. of Bioscience)	05	3-4 Nov.2017
FDP (Dept. of Chemistry)	07	NIL
International Faculty Development Program Phase-1 (Dept. of Mathematics)	01	13&14 Oct.17

#### 6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):

Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime
02	02	01	01
11	Nil	06	Nil
06	06	06	06
Nil	1 (Adhoc)	Nil	Nil
Nil	03	Nil	Nil
09	09	07	07
	03		
02	16		18
	01	01	
06	06	Nil	Nil
	02 ( contractual)		

#### 6.3.5 Welfare schemes for

Teaching	As Per University Rules
Non teaching	As Per University Rules
Students	As Pre University Rules

## 6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

**Yes, Internal Ag Audit & Local Fund Audit.**

6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year (not covered in Criterion III)

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
Suraksha setu society	30,000	Inter clg tournament organization

6.4.2 Total corpus fund generated: **57, 65,921**

## 6.5 Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Agency
Academic	Nil		No	Nil
Administrative	Nil		No	Nil

6.5.2 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

6.5.3 Activities and support from the Parent – Teacher Association (at least three)

6.5.4 Development programmes for support staff (at least three)

6.5.5 Post Accreditation initiative(s) (mention at least three)

### 6.5.6

- Submission of Data for AISHE portal: (Yes /No) **NO**
- Participation in NIRF: (Yes /No) **YES**
- ISO Certification: (Yes /No) **NO**
- NBA or any other quality audit: (Yes /No) **YES (KCG)**

6.5.7 Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from---to---)	Number of participants
2017-18	SPURTHI Sponsored by	15 July 2017	15/07/2017 to 15/07/2017	250

	NAAC			
2017-18	SPURTHI Sponsored by NAAC	21 September 2017	21/09/2017 to 21/09/2017	250
2017-18	International Faculty Development Programme	03-04 November 2017	03/11/2017 to 04/11/2017	228
2017-18	International Faculty Development Programme	13-14 March 2018	13/03/2018 to 14/03/2018	228
2017-18	NAAC Workshop on New Methodology	15 June 2018	15/06/2018 to 15/06/2018	150

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period (from-to)	Participants	
		Female	Male
Women legal awareness camp	29 <sup>th</sup> August-2017	27	05

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the University met by the renewable energy sources

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	03
Provision for lift	No	No
Ramp/ Rails	Yes	01
Braille Software/facilities	Yes	-
Rest Rooms	Yes	07
Scribes for examination	No	No
Special skill development for differently abled students	Yes	02
Any other similar facility	Yes	upcoming

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
------	--	--	-------------------------------------	------------------------	------------------	--

2017-18	02	02	July 15 and September 21 2017	SPURTHI	Inculcating entrepreneurial skills among students	250

<b>7.1.5 Human Values and Professional Ethics</b>		
Code of conduct (handbooks) for various stakeholders		
<b>Title</b>	<b>Date of Publication</b>	<b>Follow up (maximum 100 words each)</b>
Ordinance 205	2010-11	The Ordinance 205 explains the code of conduct for associated stakeholders of the university. Basically, this is a document stipulated for career advancement and promotions of faculty but there are sufficient material available guiding behavior and approaches of teachers.

<b>7.1.6 Activities conducted for promotion of universal Values and Ethics</b>		
<b>Activity</b>	<b>Duration (from-----to-----)</b>	<b>Number of participants</b>
Human Rights Day	10/12/2017 to 10/12/2017	50
Yoga Day and its training	16/06/2017 to 21/06/2017	1500
Youth Festival	01/10/2017 to 03/10/2017	1809
Book Fair	23/01/2018 to 25/01/2018	10,000
Job Fair (this was not reported in the previous AQAR)	17/02/2017 to 17/02/2017	40,000
Thalassemia Test	Round the year 2017-2018	15,00

<b>7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)</b>
<ul style="list-style-type: none"> <li>➤ Tree plantation</li> <li>➤ Save electricity</li> <li>➤ Plastic Free Campus</li> <li>➤ Save Petrol Campaign</li> <li>➤ Save Water Campaign</li> </ul>

<b>7.2 Best Practices</b>
<b>Describe at least two institutional best practices</b>
Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
<b>Describe at least two institutional best practices :</b>
<ul style="list-style-type: none"> <li>➤ Industrial visit and training program</li> <li>➤ Participation of students in various national and international level seminar, conferences, etc.</li> <li>➤ Department start with prayer every day personal counseling of students every month</li> <li>➤ Student are motivated to take on research activities and guided to participate in various national and international conferences/Seminars along with departmental faculty.</li> <li>➤ Students are encouraged to give their valuable suggestions for the betterment of the institution.</li> </ul>

- Value based education
- Academic planning
- Student feedback

### **7.3 Institutional Distinctiveness**

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

The Saurashtra University is situated in the western part of the Gujarat State. It has its distinctive characteristics in terms of soil, weather and culture. The Saurashtra region is known for groundnut and cotton crops being cultivated in the region. The city of Rajkot is situated in the centre of the Saurashtra region. Moreover, the city of Rajkot is known for diesel engine factories. Imitation jewelry and silver art work is popular in this area. Gradually, information technology is getting momentum in the region. The Saurashtra University is vigil and careful about its local and distinctive needs in terms of higher education. Hence, the university keeps revising its syllabus every three years to cater to the needs of the local region.

Provide the weblink of the institution in not more than 500 words

### **8. Future Plans of action for next academic year (500 words)**

The Saurashtra University is a premier institute in the regions and hence holds the responsibility of catering to the masses as well as high aspirants in terms of quality education. The University plans to excel in the field of higher education by proposing the following for the next academic year:

- Starting new programmes in t emerging areas:

Computing and cloud technology, cutting edge issued in the field ICT, bio-technology, bio informatics, chem-informatics, library and information science, etc. are the emerging areas in the field of higher education. The Saurashtra University is thinking of starting new programmes in these areas and beyond. The University revises its syllabi every three years; and it is due in the next academic year.

- Starting skill based programmes

There is a high demand of graduates having certain skills learnt during their study period. Often, our regular programmes are not coming up to the mark in terms of satisfying skill requirements. Hence, the Saurashtra University proposes to start new skill based programmes in the coming year. The University may think to introduce some courses/papers catering skill needs among students.

- Promoting Green Campus Drive

The Saurashtra University has more than 30,000 grown up trees on its campus. There is an addition of almost 1000 trees every year to the available green stock on the campus. We are having a considerable portion of green patch. However, we propose to enhance this green

campus drive by planting more of number trees and water conservation facilities. Further, the University proposes to undertake water harvesting drive across the campus. We are generating our energy requirements through solar power panels. Moreover, we are energy surplus unit and thus supplying excess energy the Pashchim Gujarat Vij Company Limited.

- **Enhancing Placement Activities**

The Saurashtra University has a full-fledged Placement Officer who looks after placement and training activities of the University. Further, the University organizes job fairs on the campus on a regular interval. We are proposing to enhance placement activities by increasing number of companies visited and students placed.

- **Centre for Potential of Excellence**

The Saurashtra University has one Centre of Excellence (CoE) supported by the Commissionerate of Industries, Government of Gujarat. However, the University is planning to apply for Centre for Potential of Excellence (as and when there is opening for such centres at UGC and other funding agencies level).

- **Promoting Research in Applied Areas**

Applied sciences are having good focus on researches in their respective departments. The Saurashtra University proposes to promote quality researches in applied areas in the coming academic year.

- **Promoting Faculty Members for more Major and Minor Research Projects**

The Saurashtra University provides the Seed Money Project and Major Research Projects to its faculty members on a regular basis to enhance research culture on the campus. Besides, it is a priority of the University that the faculty should apply to external funding agencies such as UGC, ICSSR, DST, etc. for major and minor research projects. Hence, it is, hereby, proposed by the University to motivate faculty members to act accordingly.

*N.P.D.*  
*29/12/2018*  
Vice Chancellor  
Saurashtra University, Rajkot – 360 005

VICE CHANCELLOR,  
Saurashtra University,  
RAJKOT.  
Date: 29/12/2018  
Place: Rajkot – 360 005

*A.K.*  
Coordinator, IQAC  
Saurashtra University, Rajkot – 360 005

Prof. A. K. Chakrawal  
Coordinator  
Internal Quality Assurance Cell  
Saurashtra University, Rajkot-360005