SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

SAURASHTRA UNIVERSITY

SAURASHTRA UNIVERSITY CAMPUS, UNIVERSITY ROAD, RAJKOT - 360005
360005
www.saurashtrauniversity.edu

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

June 2020

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The city of Rajkot is located in the western peninsula, popularly called the Saurashtra Region of Gujarat state. This city has witnessed schooldays of Father of Nation (Mahatma Gandhi).

Saurashtra University established by the Government of Gujarat Act, 39 of 1965 with its headquarter at Rajkot, started its functioning from 23-05-1967 is now spread over a lush green sprawling campus of 358 acres of land. It can also take pride to be the first accredited university of the state during the year 2002 and it is the only university of the state which is going to be accredited for the 4th cycle by NAAC.

Presently, Saurashtra University is catering the need of higher education of five surrounding districts namely Amreli, Jamnagar, Morbi, Rajkot and Surendranagar.

Saurashtra University believes in the motto: **Educate, Liberate, Transform**. To realize this motto, it has scaled new heights as well as established new benchmarks in the fields of research, innovation, curricular enrichment, automation and infrastructural development.

The courses offered in all 108 programs have focused on employability and skill development. The faculties are working hard to attain outcomes stated in the curricula. Three departments receiving DAS-SAP and DAS-FIST grants. National centre for Drug Discovery and Centre of Advanced Studies in Bioscience is evidence of research credentials earned by the University.

Saurashtra University has gifted Governor, Chief Minister, Speaker of the legislative assembly and Finance Minister of Gujarat State, Cooperative leaders, Vice-Chancellor and much-renowned entrepreneurship.

In fact, Saurashtra University is indeed a place to grow and to achieve destiny.

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-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 values.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

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Institutional Strength

1. Saurashtra University has a sufficient self-generated corpus fund to support various infrastructural and academic projects.
2. Saurashtra University has state-of-the-art infrastructural facilities that cater to stakeholders' needs in advanced teaching and research, health, physical fitness, sports, education, career development, human resource development and computational facilities.
3. Despite adverse climatic and geomorphic conditions, the university has harnessed green and eco-friendly campus with approximately 70% green cover comprising of more than 31,000 trees. The university has also maintained the practice of adding at least 1000 trees every year to maintain and enhance its green cover.
4. The university emphasizes the value-based teaching-learning process by orienting its faculty members and students, which is in line with patriotism.
5. The university provides quality and affordable education to the students from diverse strata of society, with a determined objective of gender equality.
6. The university has established a strong footprint in the field of basic and advanced research in interdisciplinary and transdisciplinary areas. These areas include pharmaceutical and biological science, new drug discovery and applications, functional nanomaterials, and devices that have been validated by the publication of a large number of scientific papers/reports, patent development and undertaking of major and minor research projects.
7. The university generates energy from the non-conventional source, i.e., Solar Power more than its requirements.
8. It is the only university of the state which is going to be accredited for the 4th Cycle by NAAC.

Institutional Weakness

1. Being a state conventional university the approval of state government is obviously mandatory and it is the only reason for the delay in the recruitment process at different levels.
2. Fully automation and e-governance are to be executed at all levels of teaching,   learning and administration.
3. The decrease in enrollment ratio in the Department of Arts and Humanities.
4. Passage to nearby villages and the city allows polluting vehicles to pass through the Campus

Institutional Opportunity

1. To introduce new programmes and courses in are emerging areas as per the global trends of science technology commerce and industries
2. To tap up alumni residing across the globe and garnering intellectual and financial supports for the university's growth and development
3. To Collaborate with the institutions of national and international repute to enhance research culture, collaborative programs, and faculty and student exchange programs.
4. To Increase industrial consultancy on a large scale with the available infrastructure and intellectual property.
5. To develop the university as a professional sports hub with the available state of art facilities in lawn

tennis, badminton table tennis, cricket, hockey, football, running track and kabaddi.

6. To accommodate foreign residential students in all the programs offered by the university.
7. To take advantage of the university's vast green cover by getting certification and commercial transfer of carbon credit.

Institutional Challenge

1. Time consuming procedural hitches in implementing developmental new projects.
2. To implement a comprehensive ERP system to make the university completely paperless and automated.
3. To attract more international students across the departments of the University.
4. To create pace with the fast-moving and dynamic learning needs in terms of regular changes in curricula.
5. To transform higher education from traditional and physical form to a virtual system.
6. To meet global standards in research and innovations.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The University is an affiliating State University, catering to the need for education of rural areas of the five surrounding districts. In light of this perspective and to pave the path for all-round excellence to transform its vision into action, the university has set its motto: "Educate, Liberate, Transform".

Saurashtra University takes into account the socio-economic scenario for designing and developing curricula. To meet the local and global expectations, the University has maintained the highest professional standards maintaining a balance between churning of knowledge and employability.

The university offers a wide range of programs including 3 UG, 42 PG, 23 M. Phil., 29 Ph.D., 9 P. G. Diploma, 1 Diploma, 1 Certificate, and a variety of value-added programs. The programs like MBA, MCA, B.Pharm and M.Pharm carry the blend of theory and practice to develop the professional skill as per the needs of industry and corporate sectors. Postgraduate programs are designed as per the current trends of research and development. The university has introduced **370** new courses and established a post-graduate Department of Nanoscience and Advanced Materials during the assessment period which reflects the passion to disseminate cutting-edge knowledge.

The University has undertaken a major revision of syllabi for **85** programs during this assessment period to keep the pace between the global scenario and expectations of stakeholders.

Teaching-learning and Evaluation

The Saurashtra University provides a rich environment for teaching, learning and evaluation. This fact is reflected in the NIRF ranking as the university ranks among the top 150 universities. The recruitment process on the vacant posts is frequently carried out so that regular teaching work can be initiated from the very first day of the academic term. The academic calendar is planned for an average of 230 working days and 210

teaching days.

The curricula are designed with proper focus to attain program outcomes, program-specific outcomes and course outcomes. The learning is anticipated through projects, presentations, and field visits and group activities. The university has developed a system of receiving structured feedback and action is also taken based on the feedback obtained.

The continuous assessment is a mandatory component of each program and courses offered. The examination schedule is announced well in advance and the minimum number of days is taken for declaration of results. The processes like student registration, issuance of hall tickets and processing of results are fully automated and the assessment of answer books is carried out centrally at the assessment centre on the campus to ensure transparency and confidentiality.

Research, Innovations and Extension

Saurashtra University has a well-established research culture that provides the necessary infrastructure, financial assistance, and a proper academic environment. It has enabled the maintenance of the growth trajectory of research and development in the university. The university's research activities and consultancy services have attracted considerable funding from various funding agencies like DBT, DST, SERB, GUJCOST, DAE-BRNS, UGC-SAP, Industries Commissioner, Department of higher education, Government of Gujarat, etc.

Many research collaborations with prestigious universities, institutions, laboratories, corporate and business houses, academia-industry interaction, and student exchange programs have propelled the research output. The University supports the participation of faculties and students in the national and international academic events under the UGC grants and self-corpus fund through IQAC, which has resulted in a significant increase in the research outcome and quality research publications.

Departments of Chemistry, Physics and Biosciences are financially supported under UGC-SAP, UGC-CAS and DST FIST programs. About 97 projects to the tune of Rs. 1774 lakhs have been undertaken in various departments.

The five national patents are filed and 365 students have been awarded a Ph.D. degree in various disciplines. Around 1500 research papers have been published so far by the research scholars and faculties in the UGC approved and scholarly journals. The range of impact factor is 0.2 – 6.0. The cumulative impact factor of several faculties is high with a good h- index and i10- index.

Saurashtra University follows policy guidelines (Ordinance 205) approved by the statutory bodies of the university. For plagiarism control, the URKUND software is being used.

Saurashtra University has signed more than 150 MOUs with various universities, laboratories, industries, corporate houses, etc.

A dedicated IPR cell is established by the University, and IPR policy has been framed for patent filing. The IQAC provides funding for the same.

Saurashtra University, through IQAC, provides financial assistance for seed money projects to young faculties

of the University and to postgraduate students for their project dissertation work.

Research activities in the University are governed by the research policy and guidelines approved by the University authorities.

Infrastructure and Learning Resources

Saurashtra University has a secured IT infrastructure monitored by a dedicated computer centre. An efficient, high-performance infrastructure is necessary for the effective operation of an organizational technology platform. The computer centre designs, implements and manages the infrastructure solutions to deliver successful business outcomes, by aligning core infrastructure solutions to academic strategies. The campus has a 1Gbps dedicated lease line of BSNL and laid down optic fiber cable across the campus.

The University's computer center provides robust continuity and disaster recovery capabilities that protect the campus's physical and virtual machines. Adequate arrangements are made to provide an automatic replication and failover to cloud services and/or to the secondary on-premises data center. A digital workplace is offered to boost creativity and collaboration. The digital workspace enables IT infrastructure and the environment to meet the objectives with cutting edge technologies. The student to computer ratio is 3:1 which is really noteworthy.

The campus is enabled with the IT infrastructure in such a way that it has become a mobile workplace in real sense. Further, work from home is also possible in permissible areas. High-security features are embedded in the IT infrastructure of the university. The computer center analyses normal and abnormal entity behaviors to protect the network from any unauthorized access. Security measures are taken to protect from advanced attacks on-premises as well as cloud applications. In short, the IT network is not easily vulnerable.

Most of the departments are fully equipped with power back-up, air-conditioned central instrumentation room, and machine room servers as the core units nurturing research culture amongst faculty members. All the classrooms are IT-enabled.

The University is committed to ensuring adequate safety and security of its students, staff, and other stakeholders. The university has installed more than 1000 Closed Circuit Television (CCTV) cameras in the classrooms, faculty chambers, officers' chambers, and at the strategic outdoor locations across the campus.

The University Library possesses a rich collection of e-book, e-journals and physical edition of books and journals. The department of journalism and mass communication has a media centre, lecture capturing system and recording studio.

Student Support and Progression

Saurashtra University is a state university situated in the western part of the state of Gujarat. The majority of students admitted are from rural areas of the region.

Various scholarships from state/central government for SC, ST, OBC, EWS, and physically handicapped are available to the students. The research scholars have also benefited by UGC and CSIR fellowships. A good number of students have availed the scholarships and free-ships offered by Gujarat Economic Association,

Silver Jubilee Trust, Echjay Industries, CSR Foundation, GSBTM, CSIR, DAE-BRNS.

The University has an effective enhancement and development schemes. This scheme is highly successful in the development of knowledge and confidence of students on the campus. These schemes are guidance for competitive exams, carrier counseling, soft skill development, remedial coaching, language lab, bridge courses, yoga, meditation, and personal advice.

The University is committed to the career-building of students. The Career Counselling and Development Centre (CCDC) organize guidance lectures for competitive examinations,   coaching classes for UGC NET/JRF/CSIR NET examinations.

The International Students Cell (ISC) is also established to facilitate foreign students.

Saurashtra University has a transparent mechanism for timely redressal of students' grievances, including sexual harassment and ragging issues.

Saurashtra University is proactive for the placement of students. Campus interviews are arranged by inviting prospective employers through various departments and placement cells. A good number of students are absorbed by such placement drives. A good number of students have progressed for higher studies. Students' performance has tremendously gone up during the last five years in qualifying competitive and professional examinations

Students' participation in sports and cultural activities at state and national levels is also an eye-catcher. Inter-college sports and cultural activities are organized at various colleges and on the campus. The competitions for indoor and outdoor sports are arranged annually.

Cultural activities like elocution competition, creative artisanship, rangoli, cartooning, poster painting clay modeling, provide a platform for performance.

Saurashtra University Act, 1965, allows students to contest in elections for the senate of the University.

The Alumni Association is registered as the *Alumni Association of Saurashtra University (AASU)* and alumni meets are also arranged.

Governance, Leadership and Management

Saurashtra University is a state-funded affiliating University. Competent leadership with well-defined procedural supports at organizational levels have enhanced the academic and administrative system. The action plans are precisely aligned with the vision and mission of the University. The University adheres to a decentralized and participative management approach in all kinds of activities. The Act, Statutes, and Ordinances govern all the procedures of the university. The Governor of Gujarat is the Chancellor of the University by virtue of post while the Vice-Chancellor acts as the Head of the Institution, takes all the executive decisions with policy guidance from the syndicate, academic council, finance committee and estate committee.

To realize the mission and objectives, the University has outlined a fifteen years perspective plan with specific goals. The University is aiming to provide transparent governance through automation and digitalization.

The recruitments and promotions of the faculties are made through the well established and transparent process as per UGC norms. The grievances are addressed in time.

The University has various effective welfare measures for employees. Teachers are provided with adequate support to attend conferences, workshops, professional development programs, etc. The University organizes professional development/ administrative training programs for its staff and there is a well-defined appraisal system for teaching as well as non-teaching staff. The University has a structured mechanism for its internal and external financial audits. The University generates and mobilizes funds through various sources and there are effective rules and regulations for proper utilization of funds. The finance and audit sections remain vigil for preparation of the annual budget, a compilation of audit reports, issues related to funding management, and implement financial policies revised from time to time.

Institutional Values and Best Practices

Saurashtra University is cautious about gender-sensitive issues and initiatives major are taken in terms of adequate lighting on the campus, deploying security guards that cover the strategic location. The whole campus is under CCTV surveillance. A very active anti-sexual harassment cell, anti-ragging cell, fitness centers, and toilet blocks for men and women are available on the campus.

The University has an effective waste management system. The collected materials are disposed of through garbage collection vehicles of the University's contractor. The liquid wastes are disposed of through underground drainage systems. Electronic wastes are disposed of through an effective e-waste management mechanism as per the government policy. The green and hygienic system with more than 31,000 trees, shrubs and medicinal plants is the identity of the University. The University regularly conducts a plastic-free campaign on the campus. The University is gradually becoming paperless which is one of the best initiatives adopted to develop it as a green campus.

The University is the only of its kind in Gujarat state who has its own five check dams with a storage capacity of approximately one crore liters of rainwater which quench the 70% of thirst.

The University is committed to promoting the values of patriotism, preserving cultural diversity, and the sense of great civilization that India was having once upon a time. The celebration of anniversaries of great Indians freedom fighters and festivals inculcates our budding generation. The University has instituted the Dolarrai Mankad memorial lecture series in the memory its founder, Vice-Chancellor which provides enough motivation to faculties and students.

The University has a stringent three-tier financial audit system for transparency which helps to maintain financial discipline.

The University has shown its commitment to promote research culture among its faculties by providing seed money projects to undertake minor and major research projects through IQAC. The fund is managed from the income generated through the interest of fixed deposits of the amount kept reserved by the university for IQAC.

Saurashtra University has encouraged the cashless payment by implementing online fee collection. The POS modules and NEFT/RTGS options are available for payment.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	SAURASHTRA UNIVERSITY
Address	SAURASHTRA UNIVERSITY CAMPUS, UNIVERSITY ROAD, RAJKOT - 360005
City	RAJKOT
State	Gujarat
Pin	360005
Website	www.saurashtrauniversity.edu

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Vice Chancellor	Nitinkumar M. Pethani	0281-2577633	9913031653	0281-2576802	iqac@sauuni.ac.in
IQAC / CIQA coordinator	G. C. Bhimani	0281-2578508	9426019046	0281-2576347	directoriqac@sauuni.ac.in

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affliating

Establishment Details	
Establishment Date of the University	23-05-1967
Status Prior to Establishment,If applicable	

Recognition Details			
Date of Recognition as a University by UGC or Any Other National Agency :			
Under Section		**Date**	**View Document**
2f of UGC		21-09-2005	[View Document](#)
12B of UGC		21-09-2005	[View Document](#)

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**	**Programmes Offered**	**Date of Establishment**	**Date of Recognition by UGC/MHRD**
Main campus	SAURASHTRA UNIVERSITY CAMPUS, UNIVERSITY ROAD, RAJKOT - 360005	Semi-urban	358.15	132286.8	UG,PG,Pre Doctoral (M. Phil), Doctoral (Ph. D), PG Diploma recognised by statutory authority including university, Diploma, Certificate		

2.2 ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Education/Teachers Training	9	27	36
Fine Arts/Performance Arts/Visual Arts/Applied Arts	1	0	1
Medicine & Surgery/Ayurveda/Unani/Homeopathy/Health & Allied Sciences/Paramedical/Sciences	7	25	32
Arts	8	5	13
Science	1	9	10
Hotel Management/Hospitality/Tourism/Travel	1	0	1
Universal/Common to All Disciplines	48	77	125
Law	5	7	12
Business Administration/Commerce/Management/Finance	5	4	9
Engineering/Technology/Architecture/Design	1	0	1

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	240
Colleges Under 2(f)	5
Colleges Under 2(f) and 12B	57
NAAC Accredited Colleges	61
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	1
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes

SRA program	Document
AICTE	103967_4958_1_1588163331.pdf
NCTE	103967_4958_4_1588163932.pdf
PCI	103967_4958_6_1588164074.pdf

Details Of Teaching & Non-Teaching Staff Of University

	Teaching Faculty											
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned				27				46				84
Recruited	11	1	0	12	22	2	0	24	45	20	0	65
Yet to Recruit				15				22				19
On Contract	1	0	0	1	1	0	0	1	26	37	0	63

	Non-Teaching Staff			
	Male	**Female**	**Others**	**Total**
Sanctioned				223
Recruited	90	21	0	111
Yet to Recruit				112
On Contract	292	151	0	443

	Technical Staff			
	Male	**Female**	**Others**	**Total**
Sanctioned				18
Recruited	6	1	0	7
Yet to Recruit				11
On Contract	26	1	0	27

Qualification Details of the Teaching Staff

Permanent Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	11	1	0	22	2	0	41	19	0	96
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	1	0	5

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	1	0	0	14	15	0	31
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	12	22	0	34

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	1	0	0	1
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Department of Statistics	Shree Sardar Vallabhbhai Patel	Shree Sardar Vallabhbhai Patel Kelavni Mandal.Jetpur
2	Department of Gujarati	Shree Gulabdas Broker Chair	Vinodbhai G. Broker. Mumbai
3	Department of Gujarati	Shree Zaverchand Meghani Chair Pith	Gujarat Sahitya Academy. Gandhinagar
4	Department of Sanskrit	Dr. Babasaheb Ambedkar Chair	Education Department. Government of Gujarat
5	Department of Gujarati	Shrimad Raj Chandra and Kanaji Swami Chair	R. K. Satsang Mandal. Deolali. Nasik. Maharashtra
6	Department of Gujarati	Shree Javaharlal Nehru Chair	Government of Gujarat. Gandhinagar
7	Department of Sanskrit	Maharshi Dayananda Chair	UGC. New Delhi
8	Department of English	South India Saurashtrian Heritage Chair	Rishi. Madurai. Tamilnadu

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

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Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
Pre Doctoral (M.Phil)	Male	34	0	0	0	34
	Female	34	0	0	0	34
	Others	0	0	0	0	0
Certificate / Awareness	Male	6	0	0	0	6
	Female	8	0	0	0	8
	Others	0	0	0	0	0
Diploma	Male	1	0	0	0	1
	Female	10	0	0	0	10
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	28	0	1	0	29
	Female	27	0	0	0	27
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	72	0	0	0	72
	Female	27	0	0	0	27
	Others	0	0	0	0	0
PG	Male	726	0	0	0	726
	Female	583	0	0	0	583
	Others	0	0	0	0	0
UG	Male	45	0	0	0	45
	Female	39	0	0	0	39
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	2

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	12	0	0	0	12
Female	9	0	0	0	9
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	14-05-1987
Number of UGC Orientation Programmes	15
Number of UGC Refresher Course	23
Number of University's own Programmes	10
Total Number of Programmes Conducted (last five years)	48

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team Report
Cycle 1	Accreditation			
71.4	Four Star		NAAC PEER TEAM Report 2002.pdf	
Cycle 2	Accreditation			
2.93	B		NAAC PEER Team Report 2009.pdf	
Cycle 3	Accreditation			
3.05	A		NAAC PEER Team Report 2014.pdf	
2.49	B			
Cycle 4	Accredation			

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Biochemistry	View Document
Bioscience	View Document

Chemistry	[View Document](#)
Commerce And Business Administration	[View Document](#)
Computer Science	[View Document](#)
Economics	[View Document](#)
Education	[View Document](#)
Electronics	[View Document](#)
English And Comparative Literary Studies	[View Document](#)
Gujarati	[View Document](#)
Hindi	[View Document](#)
History	[View Document](#)
Home Science	[View Document](#)
Human Rights And I H L	[View Document](#)
Journalism	[View Document](#)
Law	[View Document](#)
Library And Information Science	[View Document](#)
Mathematics	[View Document](#)
Nano Science And Advanced Materials	[View Document](#)
Pharmaceutical Sciences	[View Document](#)
Philosophy	[View Document](#)
Physical Education	[View Document](#)
Physics	[View Document](#)
Psychology	[View Document](#)
Sanskrit	[View Document](#)
Smt R D Gardi Department Of Business Management	[View Document](#)
Social Work	[View Document](#)
Sociology	[View Document](#)
Statistics	[View Document](#)

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
108	108	108	106	106

File Description	Document
Institutional data in prescribed format	[View Document]()

1.2

Number of departments offering academic programmes

Response: 29

2 Students

2.1

Number of students year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2666	3054	3180	3009	2489

File Description	Document
Institutional data in prescribed format	[View Document]()

2.2

Number of outgoing / final year students year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1293	1216	1255	1146	1067

File Description	Document
Institutional data in prescribed format	[View Document]()

2.3

Number of students appeared in the University examination year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2666	2761	2755	2437	2440

File Description	Document
Institutional data in prescribed format	View Document

2.4

Number of revaluation applications year-wise during the last 5 years

2018-19	2017-18	2016-17	2015-16	2014-15
467	557	371	723	698

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1403	1368	1412	1403	1376

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of full time teachers year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
134	127	138	133	129

File Description	Document
Institutional data in prescribed format	View Document

3.3

Number of sanctioned posts year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
157	147	147	147	147

File Description	Document
Institutional data in prescribed format	[View Document]

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4813	4765	4832	4560	3019

File Description	Document
Institutional data in prescribed format	[View Document]

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1217	1238	1201	1186	1124

File Description	Document
Institutional data in prescribed format	[View Document]

4.3

Total number of classrooms and seminar halls

Response: 136

4.4

Total number of computers in the campus for academic purpose

Response: 710

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
13597.70	15128.79	9332.31	6974.57	5129.53

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

The University curricula are closely reflecting the vision and mission of the university. There are 108 academic programs which include Bachelors, Masters, M.Phil., Ph.D., Certificate and Diploma programs in all the significant knowledge spheres through 13 Faculties, 29 Post Graduate Departments and 240 Colleges. These academic programs are diverse, dynamic, relevant, and well-structured with the latest updates in the existing knowledge. The interdisciplinarity is also included in many courses.

Moreover, some courses also prepare learners to find solutions to their real-life problems. The university strictly follows the policy articulated in the University Act in the design and development of the curriculum. It follows all the regulations at the levels of the board of studies, faculties, Academic Council, and Syndicate.

The curricula focus on learning needs, and they are reflected in the program outcomes, program-specific outcomes, and course outcomes. The curricula equip the learners with thorough domain knowledge, experiential learning, and capacity for creativity and competence for research and innovation. To enhance the employability of the learners, the curriculum has incorporated honing of desirable skills, human values, and professional ethics. The university strongly believes in the inculcation of human values, gender equality, professional ethics, promotion of environmental conservation, and sustainable development. The University Curricula of many courses try to address these concerns of humanity and instill appreciation among them for issues relevant to these domains, both in their theoretical and pragmatic contexts. Flexibility is provided to students to pursue papers of their choice through the Choice Based Credit System. In postgraduate programs, they are offered a broad range of electives, which prepare them for specialization to pursue further studies. Curricula also address the prospective needs of industry, technological advancements, national/international contexts, and the local and regional needs.

University endeavors to meet the new and emerging challenges of the ever-changing society, economy, and policy. This is achieved by nurturing matured citizens, scholars, and professionals who would participate in developing and offering sustainable solutions to the range of today's issues. It has developed diverse and highly relevant academic programs in all the significant knowledge spheres building to materialize this vision. The dynamic and well-designed curricula incorporate the latest knowledge, interdisciplinary learning, and life skills.

Periodic revision of syllabus and introduction of new courses from time to time enables the university to remain abreast of global and national trends and local and regional needs.

Many departments offer courses with project-oriented and internship-driven curricula to encourage students to work on real-life solutions/applications with commercial viability.

The Faculties of Science offer programs, renowned for their cutting-edge research, updated curricula, state-of-the-art facilities, strong inter-disciplinary teaching-learning and research exposure/training in the industry, and research laboratories. Diverse courses in almost all the departments are designed to cater to the local, regional, national, and global needs.

Further, academic programs of Humanities and Social Sciences have a strong focus on development, environment and sustainability, citizenship, democracy, social exclusion/inclusion, gender equity, human rights, and ethics.

File Description	Document
Upload Additional information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 78.7

1.1.2.1 **How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 85

1.1.2.2 **Number of all Programmes offered by the institution during the last five years.**

Response: 108

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 12.8

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

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2018-19	2017-18	2016-17	2015-16	2014-15
231	209	189	132	130

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	[View Document](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View Document](#)
Institutional data in prescribed format	[View Document](#)

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 17.43

1.2.1.1 **How many new courses were introduced within the last five years.**

Response: 327

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 1876

File Description	Document
Minutes of relevant Academic Council/BOS meeting	[View Document](#)
Institutional data in prescribed format	[View Document](#)

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 67.59

1.2.2.1 **Number of Programmes in which CBCS / Elective course system implemented.**

Response: 73

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

The university offers a wide range of courses in all the academic program that have integrated cross-cutting issues relevant to gender, environment and sustainability, human values, and professional ethics.

The university strongly believes in the inculcation of human values, gender equality, professional ethics, promotion of environmental conservation, and sustainable development among its students and research scholars. The curricula of many courses of the university address these concerns and instill an appreciation for issues relevant to these domains, both in the theoretical and pragmatic contexts.

Environmental issues are incorporated in almost all subjects in different ways. For example,

Gender awareness and education are included across disciplines, and hence many departments have gender-related papers. In the same way, since ethics is a part of almost every discipline, students are familiarized with ethical standards regulating their respective disciplines in every program. Moreover, the university has a *Vidushi*, which runs exclusive awareness programs on gender to empower them.

All courses on languages and kinds of literature include an in-depth study of several literary works that deal with gender, societal issues (including caste, class, and race), human values, ethics, environmental issues as well as cultural aspects. Issues related to gender, cleanliness, empathy, human values, and professional ethics have been integrated into courses like 'General Semantics,' 'Women Empowerment: Feminist Thoughts,' 'Women Empowerment: Feminist Creative Writing,' 'Film Studies,' 'English Language Teaching,' 'Translation Studies' in theory and practice, 'General Semantics,' 'Research Methodology,' 'Social Psychology,' 'Rehabilitation Psychology,' 'Stress Management,' and 'Human Resource Management' in programs like M. A. literature, Economics, Commerce, Sociology, and Psychology among other departments. They address issues of gender, environment, values, and ethics and help students gain perspective on plurality and diversity in society, cultural sensitivity in the context of human development, behavior, and societal development. The departments other than humanities and social sciences have courses like 'Advances in Environmental Chemistry,' 'Pharmaceutical Jurisprudence,' 'Organisational Behaviour,' 'Corporate Legal Framework,' 'Conventional Energy Resources' related to environmental sustainability, human values, and professional ethics. Law departments also offer courses related to these issues.

In addition to the above, students are sensitized on all these issues through a series of extra-curricular activities, including lectures by eminent personalities, cultural events regularly organized by the university and also by various departments and centers as well as chairs on occasions. The human rights department

conducts regular symposia in different departments and outside to legally educate all on these issues.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	[View Document](#)
Any additional information	[View Document](#)

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 10

1.3.2.1 **How many new value-added courses are added within the last five years.**

Response: 10

File Description	Document
Institutional data in prescribed format	[View Document](#)
Brochure or any other document relating to value added courses	[View Document](#)
Any additional information	[View Document](#)

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 7.42

1.3.3.1 **Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
756	0	161	111	0

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 9.68

1.3.4.1 **Number of students undertaking field projects or research projects or internships.**

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Response: 258

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

1.4.2 Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 1.69

2.1.1.1 **Number of seats available year wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
2660	2624	2644	2649	2359

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	[View Document](#)
• Any additional information	[View Document](#)

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 69.17

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
822	819	844	904	738

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	[View Document](#)
Any additional information	[View Document](#)

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

All departments of the University have their own mechanism for assessment of students who are slow learners and fast learners. The majority of the departments are practicing to uplift the slow learners by providing a special type of bridge courses, remedial coaching, etc. Evaluation is generally done by personal observation, viva and examinations. Slow learners are also treated by arranging seminars, assignments, debates, group discussions, weekly seminars, expert lectures and personal mentoring. Students are also involved in basic research and hands-on training to improve their skills. Fast learners at the same time are motivated further towards deep research activities and industrial projects. Special care of slow learners is also taken by arranging extra classes of their subjects, repetition of content through extra lectures, giving coaching of NET/SLET/GPAT examinations, etc. Career Counseling and Development Centre (CCDC) of the University is also actively participating in such improvement programs for students for giving its share through the arrangement of mentors and speakers. Motivational lecture series arrangement for motivating slow and fast learners is also a uniqueness of the Saurashtra University. The remedial examination is conducted in many Departments as an internal arrangement to give further chance to slow learners for building up their better performance in the terminal examination. Students are motivated to take part in various competitions arranged within Gujarat and also outside of the state. Students in certain Departments are encouraged to present their research work through a poster or oral presentation. Department of Statistics gives training to the students on various statistical tools in order to improve their skills. Industrial visit is also arranged for students to make them understand an actual picture of their field. Students are given training for facing interviews, improving their Curriculum Vitae, improving their personality and also being trained through fieldwork.

File Description	Document
Upload Any additional information	[View Document](#)

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 19.9

File Description	Document
Any additional information	[View Document](#)

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

Student-centric methods, such as experiential learning, participative learning, and problem-solving methodologies, are used for enhancing learning experiences. Students play an active role, and they choose

what they learn and how they learn. Student's suggestions are sought in designing the courses and syllabus through workshops and feedback mechanisms in various departments. The departments under the purview of the central council have to follow the syllabus that the council decided. This syllabus is also based on motivating students to participate in various group activities such as poster presentations, group discussions, and competition.

Further, the departments encourage students to participate with the community through case studies, survey work, and exhibitions. Such activities and community engagement have been made as a curricular component for students. They are also encouraged to participate through various activities and competitions like posters related to environmental hazards, pharmaceutical and science museum preparation, and plantation.

Experimental learning is provided to students to augment their academic progress. In classrooms, students are engaged in real-time assignments, seminars, quizzes, debates, research studies, and laboratory experiments. Based on the individual interest students, departments also conduct various activities such as workshops, seminars, games, and competitions that bring out the students' hidden talents. Every year, science departments provide training for students to improve their skills. Dissertation work assigned to students is a great learning process that is adopted by most of the departments. The Departments adopt the mentor-mentee system to cater to the implicit needs of the students. Mentor-mentee meetings are routinely conducted for the students to provide individualized attention and assist students on all fronts, be it psychological, social, or economic. There is a dedicated center called Career Counseling and Development Centre (CCDC) that provides both personal and career counseling with well-trained counselors. Students avail scholarships offered by the government and non-government bodies. Students are given special coaching for competitive examinations, soft skills, and life skills. Sports and Yoga provide physical and inner strength to the students. Youth festivals, sports, and cultural programs provide a platform for the students to show their professional and individual talents.

File Description	Document
Link for Additional Information	[View Document](#)

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Saurashtra university is one of the largest and oldest government university in Gujarat state. Teaching and learning are some of the critical objectives of university teachers. Looking at the current scenario, where e-governance is playing a vital role, all the faculties are continually getting updated with new helpful ICT tools. These ICT tools help in active learning for students. However, teachers also need specific professional development opportunities to increase their ability to use ICT for assessing online resources, formative learning assessment, and fostering student interaction and collaboration. There is a list of reasons which demonstrate that ICT tools can enhance teaching and learning in the 21st century. Some of the main reasons are student motivation, student attainment levels, student engagement in subject learning. These new ICT technologies can be used to do traditional things as well but in a different and more motivating manner.

Consequently, teachers are challenged not only to integrate technology into traditional aspects of literacy instruction but also to engage students in emerging technological literacies. Many ICT tools are implemented successfully in a learning environment like youtube, smartboards, e-books, e-materials, and google group tools. Most of the classrooms are equipped with ICT tools. The teachers are using ICT tools such as multi multimedia projectors, smart-boards, mobile app, and PowerPoint presentations. Few teachers are also engaged in web-based teaching. The animation, videos, interactive board, and are also used as a tool for teaching.

File Description	Document
Upload any additional information	[View Document](#)

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 22:1

2.3.3.1 **Number of mentors**

Response: 124

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	[View Document](#)
mentor/mentee ratio	[View Document](#)
Circulars pertaining to assigning mentors to mentees	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 88.77

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	[View Document](#)
List of the faculty members authenticated by the Head of HEI	[View Document](#)
Any additional information	[View Document](#)

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 83.49

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
114	105	116	111	106

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 12.33

2.4.3.1 Total experience of full-time teachers

Response: 1652

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 0

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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File Description	Document
Institutional data in prescribed format	
e-copies of award letters (scanned or soft copy)	
Any additional information	

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 48.4

2.5.1.1 **Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
46	60	55	40	41

File Description	Document
List of Programmes and date of last semester and date of declaration of results	
Any additional information	

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 21.89

2.5.2.1 **Number of complaints/grievances about evaluation year wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
467	557	371	723	698

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

Significant operations of the examination system are automated through an online web-based solution. Students of Saurashtra university campuses and affiliated colleges are getting benefits of continuous reforms in the examination procedure by integrating IT-enabled systems like Online web-based exam forms with the inclusion of payment gateway so that students could pay their fees online, which saves their time, energy and money. Due to the automation of the Examination Section, students' visits to the departments and affiliated colleges are minimized. Saurashtra university has created an in-house printing facility to print the final documents such as mark sheets and other certificates with the photograph of the student. Computerized online Hall Tickets are generated with a photograph of the student for identification during the examination. Online payment of examination fee has also been introduced. Assessment of answer books is centralized at the university campus in a dedicated building named Convention Building. Recently, the moderation procedure has been introduced in undergraduate exams. The seating arrangement of the examinee is shuffled among nearby institutes to curb the menace of mass copying and unfair means. Various stages of examination system starting from enrollment to issue of degree certificates are automated.

In the Choice Based Credit System (CBCS) pattern, the Continuous Comprehensive Assessment (CCA) has been introduced. The departments assess their students on various parameters, including summative and formative modes of assessments. External assessment and internal assessment weightage is 70:30 for Post-Graduation programs. The Internal Assessment marks as part of CCA are shown to the students and displayed on the University website. Further, examination results are also uploaded on the University website as part of the atomization of the University Examination Section. Credit and grade system for all courses have been developed. Grade points are assigned on a 10 point scale based on the range of marks secured by the students. Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) is calculated based on the statement of marks, grades, and consolidated statements of marks and grades given.

The students are continuously accessed by internal examination/ assessment of various types. Department following norms of All India Council of Technical Education (AICTE) and other councils have little variation in the ratio of external and internal assessment marks ratio. For example, the department of pharmaceutical science under the norms of the Pharmacy Council of India (PCI) has given its own assessment rules with 25:75 ratio of internal to external examination; a minimum of 50% marks passing rules. Such provisions motivate students to work hard to get through in all subjects. As per the rules, the University is conducting an external examination of all odd and even semesters at the end of every semester. Hence, students are given more chances of attending and passing the subjects.

File Description	Document
Year wise number of applications, students and revaluation cases	<u>View Document</u>

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: Only student registration, Hall ticket issue & Result Processing

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	<u>View Document</u>
Current Manual of examination automation system	<u>View Document</u>
Any additional information	<u>View Document</u>
Annual reports of examination including the present status of automation	<u>View Document</u>

2.6 Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

The course and program outcomes for each university syllabus are proposed by the Board of Studies (BoS) of individual faculties followed by the faculty, academic council. Then it is implemented from the concerned academic term. The course and program outcomes are proposed by thinking that students can be eligible and competent not only at local or national but also at a global level. Each course of each program is designed in such a way that the students are guided to work more practical oriented rather than theoretical. Whenever and wherever project work is required, it is incorporated in the syllabus. Moreover, these outcomes are also framed to provide multidisciplinary knowledge, core skill development, and development of ethical values and positive attitudes among the students. Due to all such types of care, the students are easily able to satisfy the need of the industries and the society; and they get easily placed in the industries or opting to be self-employed. The university has adopted several mechanisms and practices to communicate programs and course learning outcomes to all stakeholders. The university believes that the departmental program objectives should be reflected through program and course learning outcomes. The university uses precise mechanisms to engage in necessary syllabus revision, policy modification, student support, and employability to demonstrate its continuous efforts for improvement and success in achieving its vision and mission statement.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document

2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

The course learning objectives determine course content and assessment strategies. They ensure the implementation of outcome-based education. Thus the teaching, learning, and assessment strategies are structured to facilitate the achievement of intended learning outcomes.

Whatever the departments identify the outcome, the same is discussed in the staff council meeting; the same thing is also put before the respective Board of Studies, and discussion takes place with the concerned department of the University. Further, the same matter is discussed with the industry experts. The industry experts' suggestions and observations are taken seriously; further efforts are made to resolve issues by the Departments with the University authorities' help.

Data about the outcome of learning by the students are collected regularly and continuously. Not only the physical presence of the students are counted but also their performance in internal evaluation (assignments, projects, and presentations.), and their performance in the term-end exam are noted. The faculty members play advisory roles to discuss the variations or deviations in students' performance, if any, by interacting with them.

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 93.77

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 1461

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 1558

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.11

File Description	Document
Upload database of all currently enrolled students	View Document
Upload any additional information	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

As per the Saurashtra University Act, 1965, the provision has been made for the promotion of research. According to the policy, the budget provision has been made every year for

- Seed money projects
- Minor and Major research projects
- Student research project grant
- Grant for participation in conference.

Also, the university has instituted Prof. Dolarray Mankad Awards for excellence in research and to encourage the students and faculties to perform the quality research.

File Description	Document
Any additional information	[View Document](#)
URL of Policy document on promotion of research uploaded on website	[View Document](#)

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0.96

3.1.2.1 **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2018-19	2017-18	2016-17	2015-16	2014-15
2.28	0	0	2.5	0

File Description	Document
Minutes of the relevant bodies of the University	\text{View Document}
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 1.06

3.1.3.1 **The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	2	3	2

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 128

3.1.4.1 **The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
5	15	33	33	42

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

23-02-2021 07:32:45

3.1.5 Institution has the following facilities to support research

    1. Central Instrumentation Centre
    2. Animal House/Green House
    3. Museum
    4. Media laboratory/Studios
    5. Business Lab
    6. Research/Statistical Databases
    7. Mootcourt
    8. Theatre
    9. Art Gallery

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	[View Document](#)
Upload any additional information	[View Document](#)
Paste link of videos and geotagged photographs	[View Document](#)

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 13.79

3.1.6.1 **The Number of departments with UGC-SAP, CAS, DST-FIST , DBT, ICSSR and other similar recognitions by national and international agencies.**

Response: 4

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-version of departmental recognition award letters	[View Document](#)

3.2 Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 2

3.2.1.1 **Total Grants for research projects sponsored by the non-government sources such as**

industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	2	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 335.17

3.2.2.1 **Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).**

2018-19	2017-18	2016-17	2015-16	2014-15
2.13	56.46958	81.50058	101.7592	93.308900

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 1.46

3.2.3.1 **Number of research projects funded by government and non-government agencies during the last five years.**

Response: 38

3.2.3.2 **Number of full time teachers worked in the institution year-wise during the last five years..**

23-02-2021 07:32:46

File Description	Document
Response: 130	
Supporting document from Funding Agency	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Paste Link for the funding agency website	[View Document](#)

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

The basic purpose of an incubation center is to inculcate qualities of entrepreneurs among students. The Saurashtra university is quite effortful in nurturing this quality of initiating enterprising qualities among its students. The Gujarat Council of Science and Technology (GUJCOST) has sanctioned ample funding to the department of electronics to establish '**Design Lab'** on July 29, 2017. The design lab working in the university is of its kind of incubation center. Following are the top 10 best projects carried out by the students as skill development:

Stepper motor control is one of the essential components of a 3D Printer. The project on 'Frame making of 3D printer' is successful by now, and the prototype is ready with the department. These projects have high commercial values and motivate the students to start their enterprises.

A Bi-directional DC motor speed control is a technology related to 3D printing. It controls the motion in 3D printing. The details are available in the submitted document.

Voice-control robot is a newer technology (AI) to control the functionality of the present-day 3D printing.

Weather clock is a newer technology for Arduino Board used in Rader. More information is in the submitted document.

Arduino based on ultrasonic radar and android Bluetooth and Arduino based, the students develop home Automation. These are cutting edge AI technology used in home appliances.

Real-time audio processing is used in virtual instrument engineering workbench. It is one of the advanced software tools simulating the hardware environment.

SMS based device control using AT89s52 is an AI for on-off control of any device.

BlackLine follower robot is an AI technology built by using microcontroller, IR sensors, DC motor, and motor driver to be used in any home appliances and other machine tools.

The multi security system is a cutting -edge technology for the security of machinery systems.

Apart from the above mentioned 10 best projects, significant technology development of creating a drone prototype, Frame making of 3D printer, automatic school bell system, medicine reminder system, and greenhouse humidity and temperature control system was also developed.

File Description	Document
Upload any additional information	[View Document]()

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 5

3.3.2.1 **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
1	3	0	1	0

File Description	Document
Report of the event	[View Document]()
Institutional data in prescribed format	[View Document]()

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 1

3.3.3.1 **Total number of awards / recognitions received for *research /* innovations won by institution / teachers / research scholars / students year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
00	0	0	1	0

File Description	Document
Institutional data in prescribed format	[View Document]()
e- copies of award letters	[View Document]()

23-02-2021 07:32:47

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	[View Document](#)

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1.Commendation and monetary incentive at a University function 2.Commendation and medal at a University function 3. Certificate of honor 4.Announcement in the Newsletter / website

Response: C. 2 of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
e- copies of the letters of awards	[View Document](#)

3.4.3 Number of Patents published / awarded during the last five years.

Response: 6

3.4.3.1 **Total number of Patents published / awarded year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
3	1	1	1	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 3.72

3.4.4.1 **How many Ph.D's are awarded within last five years.**

Response: 398

3.4.4.2 **Number of teachers recognized as guides during the last five years**

Response: 107

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
URL to the research page on HEI web site	View Document

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 11.37

3.4.5.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
181	100	201	501	500

File Description	Document
Institutional data in prescribed format	View Document

3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 2.9

3.4.6.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
42	77	37	84	143

File Description	Document
Institutional data in prescribed format	
Any additional information	

3.4.7 E-content is developed by teachers :

1. For e-PG-Pathshala
2. For CEC (Under Graduate)
3. For SWAYAM
4. For other MOOCs platform
5. For NPTEL/NMEICT/any other Government Initiatives
6. For Institutional LMS

Response: B. Any 4 of the above

File Description	Document
Institutional data in prescribed format	
Give links or upload document of e-content developed	

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 4.31

File Description	Document
Bibliometrics of the publications during the last five years	

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 20.5

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

Saurashtra University has well-defined policy for Research and Consultancy. The share of revenue generated through the consultancy is distributed between individual and university is as per following criteria:

Project Consultation Rules

Case A (I):

Where the consultation is on basis of intellectual input by the faculty Member/members alone & collectively without use of infrastructure (electricity, computer library etc.)

Case B (II):

Where consultation is on basis of intellectual input by the faculty & with use of infrastructure of university

Case C (III):

Where consultation is on basis of efforts put in by faculty / other Supportive staff & with use of infrastructure & inputs of universities (chemicals, glassware, instrumentation facilities)

Percentage sharing on 100% basis				
Stakeholders	Case A	Case B	Case C	
University	15	15	15	
Department	25	35	45	
Faculty/consultant	60	50	40	

(IV) Where indirect/direct costs are involved, in case A, B, and C as the case may be, only after deducting the amount of actual expenditure, the consultation amount will be shared among individuals alone or those who are involved in the entire consultation work. The students who are offered for research fellowships from the project consultancy will in no case be a part of consultation sharing. However, they may be part of inventor group if their efforts are significant.

File Description	Document
Upload soft copy of the Consultancy Policy	[View Document](#)
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	[View Document](#)
Paste URL of the consultancy policy document	[View Document](#)

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 30.89

3.5.2.1 **Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2018-19	2017-18	2016-17	2015-16	2014-15
0.67	6.11035	18.9154	3.396	1.8

File Description	Document
Institutional data in prescribed format	[View Document](#)
Audited statements of accounts indicating the revenue generated through consultancy	[View Document](#)

3.6 Extension Activities

3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

Various kinds of extension activities were conducted during the past five years by the university's various departments. All the departments on the campus carried out activities like Swachhata Abhiyan, AIDS awareness, Vyasan Mukti, Matdan Jagriti, programs on gender equality, environmental awareness, plastic-free campus, and environmental cleanliness and tree plantation in the campus. Department of commerce conducted events like World Consumers Rights Day, International Yoga Day, and Khadi Divas. The events were participated by a large number of students who took up activities in collaboration with other agencies/NGOs to spread awareness. Department of psychology conducted law awareness for women, "Beti Bachao Abhiyan," Women Empowerment, and AIDS Awareness Program. Department of pharmaceutical science frequently organized medical camps of different diseases like diabetes, obesity, anemia, and epilepsy in which nearby patients got free medical services and medicines. The chemistry department did activities like blood donation camps, charity work for soldiers, and visit the mentally retarded home. Department of statistics arranged extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development. Department of Nanoscience and Advanced Materials organized lectures and demonstrations on Yoga and meditation science and brain chemistry.

The department of human rights and international humanitarian law conducted human rights awareness programs in collaboration with different NGOs in *the Eklavya* slum area near Saurashtra university. Every

year the students of the department of Sanskrit go to neighboring society to collect funds for the Blind Men Association and inspire people to donate for blind people. The Departments regularly clean the campus and undertake the Plastic Free Campus drive to keep the environment neat and clean on a regular interval. The department of biochemistry conducted preventive health care check-up camp on 16/02/2016 and a cardiac check-up camp on 29/01/2017. The department of home science carried out activities like vaccination, Beti Bachao, Save Environment, Anti Swine Flu Campaign, and Nutritional Status Assessment. IQAC had provided an amount of Rs. 50,000/- to each department for extension activities twice during the last five years. Exhibition and demonstrations for low-cost nutritional recipes were organized. Students of the Department of Social Work examine community living and counsel focused groups such as youth, women, illiterate, and socially backward. Special developmental programs related to literacy, health check-up, and awareness of basic citizenship are also conducted twice a year. The department of bioscience conducted extension activity on health, hygiene, and habitat (3H) sponsored by IQAC. The department of mathematics conducted a de-addiction program. The department of sociology organized medical awareness program, medical camp, environment protection awareness and adopted one village, and organized an extension program in the village in the association of NGOs.

File Description	Document
Upload any additional information	[View Document](#)

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 1

3.6.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copy of the award letters	[View Document](#)

3.6.3 Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

Response: 97

3.6.3.1 **Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs) year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
27	10	24	16	20

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 60.94

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
4058	1099	1224	1088	1251

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 3.8

3.7.1.1 **Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
4	5	3	4	3

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document

3.7.2 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 6

3.7.2.1 **Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
3	1	1	0	1

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

Most of the departments, particularly all Science, Business Management, and many Humanities departments, are wholly equipped with provision of power back-up, air-conditioned central instrumentation room, and machine room servers as the core units nurturing research culture amongst students and faculty members.

All classrooms of all Departments of the Saurashtra University are well equipped with smart boards with LCD Projectors, whiteboards, Public Address System (PAS) with internet connectivity.

All academic departments and all administrative sections of the Saurashtra university are connected with the GBPS dedicated lease line of BSNL. The university has led to install more than 500 Wi-Fi devices across the campus. The Wi-Fi facility is accessible to the teaching and non-teaching staff, students, and guests on the campus.

The university is committed to ensuring adequate safety and security of its students, staff, and other stakeholders on the campus. The university has installed more than 1000 Closed Circuit Television (CCTV) Cameras in the classrooms, faculty chambers, officers' chambers, and at the strategic outdoor locations across the campus. Each faculty member has been provided with a desktop computer, laptop along with printer.

File Description	Document
Upload any additional information	[View Document](#)

4.1.2 The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

Response:

Saurashtra University has state-of-the-art sports facilities for indoor and outdoor events on the campus. The dimensions of the sports facilities are stated here below:

- Kabaddi Court – 13yards X 10 yards standard size court
- Basket Ball Court – 90 feet X 50 feet standard court as per the federation norms
- Badminton Courts – Singles 44 feet X 17 feet standard synthetic court

Doubles 44 feet X 20 feet standard synthetic court

- Cricket Ground – 500 feet diameter, 22-yard cricket pitch

- Hockey Ground – 100X60 yard Astroturf ground
- Lawn Tennis – 22.77 meter

Singles 78 feetX20 feet standard synthetic court

Doubles 78 feetX36 feet standard synthetic court

- Table Tennis – Rectangular Board 9 feetX5 feet standard table as per the norms of the federation
- Football Ground – 110 yardsX90 yards standard grassy ground
- Athletics Ground – 400-meter standard grassy track
- Swimming Pool as per the needs of Sports Authority of India

(Semi – Olympic size 25 meters X 12.5 meters)

- Indoor Stadium – 26 meterX30 meter synthetic floor and practicing multipurpose hall
    - Gymnastics
    - Badminton
    - Table Tennis
    - Judo
    - Wrestling
    - Kabbadi (matt)
    - Kho Kho (matt)
    - Weight Lifting
    - Body Building

University organizes sports festival on an annual basis on the campus of the university and sometimes in its affiliated colleges. A total number of 37 sports events are included in the sports festival of the university.

The campus of the university is vibrant, with a series of cultural activities. Saurashtra university observes 'Youth Festival' every year for three days for showcasing students' talent in various cultural activities. The competitions for 31 events take place on the campus. Students from the departments and affiliated colleges participate in the youth festival. Winners of the events are felicitated with the certificate of honor a token amount.

Further, the departments on the campus observe various events full of cultural activities, *i.e.,* Fresher's welcome party, farewell party, Janmasthami, Navaratri, Ganesh Chaturthi, and Hindi Diwas.

File Description	Document
Upload any additional information	[View Document](#)
Geotagged pictures	[View Document](#)

4.1.3 Availability of general campus facilities and overall ambience

Response:

- **The Temple**:

The temple Saraswati – the Goddess of knowledge and Artis located in the garden opposite to administrative building, Which provides inspirational and positive vibrations to all.

- **The Statue of Swami Vivekananda:**

The giant statue of 20 feet' height of youth icon 'Swami Vivekananda' is facing administrative building teaches lessons of confidence, courage and character.

- **The Statue of Sardar Vallbhbhai Patel:**

A replica of 'Statue of Unity' is put in front of the central library is a source of patriotism.

- **Sports Complex:**

The Sardar Patel sports complex is having state of the art facilities like an indoor stadium, athletic ground, cricket stadium, gymnasium and hokey ground of international standards. The swimming pool and rifle shooting range are of Olympic standards are gems of the university's crown.

- **Women Freshness and Fitness Center:**

The center is a gift to women employees and girl students. It has all types of excessing machines.

- **Community Party Plot:**

A party plot is developed for social gatherings and functions.

- **Auditoriums:**

There are five auditoriums located in the campus with capacities of 200 to 500 seats.

- **Health Center:**

A health center provides OPD treatments to employees and students of the university. The consulting physician and super specialists are also on the panel and remain available on specific weekdays.

- **Canteen and Refreshment Parlor:**

Two canteens and an ice-cream parlor are providing quality snacks and nourishments.

- **LED Lighting:**

At every sunset, the campus illuminates with beautiful LED lights.

- **Banking Facilities:**

A branch of Central Bank of India (CBI) and two ATMs full-fill the financial needs.

- **Hostels:**

There three boys hostels and three girls hostels on the campus provide secured accommodation to the students on the campus.

- **Guest House:**

Two guest houses provide accommodation to visiting guests.

- **Staff Quarters:**

About 34 residential blocks provide accommodation to teaching and non-teaching employees.

File Description	Document
Upload any additional information	[View Document]
Paste link for additional information	[View Document]

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 8.69

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2018-19	2017-18	2016-17	2015-16	2014-15
803.28	1611.53	1282.56	451.52	342.12

File Description	Document
Upload audited utilization statements	[View Document]
Upload any additional information	[View Document]
Institutional data in prescribed format	[View Document]

23-02-2021 07:32:53

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

The library of Saurashtra University is fully automated using an integrated library management system with one server and 15 workstations. The implementation of automation of the library is carried out by five staff members and the remaining 10 nodes are used by the students. All the books are assigned a number as per the library coding system and stored in the database. Students and staff can independently access the books and required information very easily. The implementation and other requirement are described in detail as follow:

- Name of the ILMS software: SOUL
- Nature of automation (fully or partially): Fully
- Version: 2.2
- Year of automation: 2001

Id	Department Name	Department Code	Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation	Year of Revision
1	Library	9009	SOUL	FULLY	2.1	2001	2014-2015
2	Library	9009	SOUL	FULLY	2.2	2001	2015-2016
3	Library	9009	SOUL	FULLY	2.2	2001	2016-2017
4	Library	9009	SOUL	FULLY	2.2	2001	2017-2018
5	Library	9009	SOUL	FULLY	2.2	2001	2018-2019

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 44.44

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
21.75965	53.03019	85.89721	43.97404	17.53378

File Description	Document
Institutional data in prescribed format	[View Document](#)
Audited statements of accounts	[View Document](#)
Any additional information	[View Document](#)

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 0.75

4.2.4.1 **Number of teachers and students using library per day over last one year**

Response: 21

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	[View Document](#)

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 86.76

4.3.1.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 118

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

Saurashtra University has a clear policy of updating its Information Technology (IT) facilities from time to time. The modification and up-gradation of IT infrastructure depend on both the obsoleteness of the instruments and gadgets as well as the arrival of new technology in the respective field. There is a set procedure of procuring and installing new IT infrastructure through e-tendering and inviting quotations by the Computer Centre of the University.

Saurashtra University has updated its IT infrastructure very frequently. Some of the IT infrastructures updated are enlisted here below:

(1)   New rack servers

(2)   New computer systems

(3)   New all in one computer

(4)   Higher configuration laptops

(5)   Printers

(6)   Smartboards

(7)   Android-based projectors

(8)   Wireless presenters

(9)   Visual presenter

(10)   Digital podiums

(11)   Expanded Wi-Fi facilities

The Saurashtra University has purchased and installed three high-end servers at the Examination Section, Account Section and Department of Statistics during the year of 2018-19. Further, the University has purchased and installed more than 1000 Closed Circuit Television Cameras in the classrooms, seminar halls, conference halls, chambers of Head of the Departments, Chambers of the Officers of the University, and at the strategic points across the campus.

File Description	Document
Upload any additional information	View Document

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 4:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.4 Available bandwidth of internet connection in the Institution   (Leased line)

Response: A. ?1 GBPS

File Description	Document
Upload any additional information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.5 Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System(LCS)**
4. **Mixing equipments and softwares for editing**

Response: A. All of the above

File Description	Document
Upload any additional information	
Institutional data in prescribed format	
Links of photographs	

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 24.83

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2018-19	2017-18	2016-17	2015-16	2014-15
2573.48	3595.70	3366.07	1395.65	1302.01

File Description	Document
Institutional data in prescribed format	
Audited statements of accounts	

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The university has a well-organized system for the maintenance and utilization of physical, academic, and support facilities, including laboratory, library, sports complex, computers, and classrooms.

For the sake of prompt and correct action to be initiated, starting from the first moment, the maintenance and utilization systems are kept distinct.

The maintenance department comprises of estate section, computer center, general section, and store section.

The estate section looks after the civil, mechanical, and electrical affairs.

The general section manages the telephonic and EPBX communication set-up of the university. The Store section manages inventory supply to all Sections and Departments while the computer center maintains the

IT infrastructure, including computers, networks, internet and intranet, and all smart devices.

Computer Centre

The computer center has a well-designed system of maintaining campus IT infrastructure across the departments and the administrative section. Their several requisition forms made available by the centre to the departments and section. Once the requisition form is submitted to the Computer Centre, it will take care of the matter in the prescribed manner to get it accomplished. Financial power is vested with the center to a certain level, and after that, it needs to take approval from the higher authorities.

Estate section

The estate section has the overall responsibility of looking after the civil, mechanical, and electrical affairs on the widespread campus.

The university has practiced executing annual rate contracts of maintenance for overall electrifications, air conditioning facilities, water supply system, street light system, RO plant, water cooler system, infrastructure, campus cleaning, rooftop solar system cleaning, inverter system, lift maintenance, campus security, maintenance of landscaping, garden and Nagar Nandanvan forest in coordination with the state forest department.

The procedure with the Estate Section is comparatively simple; one has to just put a request on blank paper mentioning the type of service required in the name of University Engineer. The authorities then assign the task to an appropriate employee or contractor and will follow it up for satisfactory completion

Library

The library has a diverse collection of books, journals, magazines, dailies and e-books, and e-journals. The library has adequate staff to look after its maintenance.

The library collects requisites from every academic department for the resources to be procured every year and gets the necessary funds sanctioned from the university. Upon sanctioning the funds, new resources are procured to enrich the library.

The library has some rare and unique manuscripts, books, and literature. Such resources are provided with special care, looking into its literature value.

Laboratories

The university has several laboratories spread across various Departments and a few central laboratories. The concerned departments' laboratory technicians maintain departmental laboratories, and if required, support from the Estate Section or external resources is sought.

Sports complex

The university has numerous playgrounds and state of the art sports complex and Semi-Olympic size Swimming Pool. They are taken care of by the Physical Education Section of the University in coordination with the Estate Section.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 2.02

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) year wise during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).**

2018-19	2017-18	2016-17	2015-16	2014-15
52	54	59	64	60

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	[View Document](#)
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the Institution during the last five years.

Response: 68.89

5.1.2.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
2237	2266	2232	2479	1010

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link to Institutional website	[View Document](#)
Link for additional information	[View Document](#)

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	[View Document](#)
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View Document](#)
Details of student grievances including sexual harassment and ragging cases	[View Document](#)

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 49.79

5.2.1.1 **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations*, etc.*)) year-wise during last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
91	81	63	32	35

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
129	121	125	114	106

File Description	Document
Upload supporting data for the same	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 9.9

5.2.2.1 **Number of outgoing students placed year - wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
160	144	118	93	83

File Description	Document
Upload any additional information	[View Document](#)
Self attested list of students placed	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 12.84

5.2.3.1 **Number of outgoing student progressing to higher education.**

Response: 166

File Description	Document
Upload supporting data for student/alumni	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.3 Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 4

5.3.1.1 **Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
0	2	1	0	1

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of award letters and certificates	[View Document](#)
Any additional information	[View Document](#)

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

Students representation in the most powerful administrative body *i.e.* SENATE (Section 16(1), Saurashtra University Act, 1965) ensures that their voice reaching the authorities with enough impact. They are elected by democratic processes from each faculty and are responsible to give voice to the concerned faculty related issues in the supreme body. Further, the University nominates student members, as per the provisions given in the University Hand Book, on various boards and committees *e.g.* Sports Board, Culture Board, etc.

All Departments on the campus ensures students' active participation in all academic and administrative affairs. Students are accommodated in various Departmental Committees informal manner. They are assigned several tasks for grooming their abilities in terms of managing things and affairs effectively. They organize the functions like Welcome Party, Farewell Party, Industrial and Education Visits, and celebration of national, regional and local importance. Departmental cultural activities are grossly managed by the

students under the supervision of a faculty member assigned for the purpose. Besides, the students in the Departments work as volunteers for various important events such as conferences, seminars, workshops, etc.

The Departments on the campus have a system of identifying/nominating Class Representatives. However, there is no standard procedure for selecting Class Representatives.

University has its own Earn While Learn Programme where students are assigned various administrative duties like CCTV monitoring, data operation and various small administrative responsibilities. They are paid nominal honorarium per hourly basis.

Students are trained occasionally to lead several activities such as planning and conducting educational tours, accounting for the same. Students are also groomed to frame fieldwork planning and related activities. They are included in the activities such as Plastic Free Campus Drive, Tree Plantation, Blood Donation Camp, Gender Awareness Programmes, etc. Students are part of a grievance redressal mechanism.

Certain Departments are running students club e.g. Department of Nano Science and Advanced Materials runs 'Applied Physics Club'.

File Description	Document
Upload any additional information	[View Document]()

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 71

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2018-19	2017-18	2016-17	2015-16	2014-15
76	71	71	69	68

File Description	Document
Report of the event	[View Document]()
Institutional data in prescribed format	[View Document]()

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Saurashtra University has initiated the registration process for the Alumni Association very recently. It does not mean that the University did not have such association or relevant activities earlier also. There existed some Departmental Alumni Associations formally and informally prior to this. Various academic departments of the University had formulated their Alumni Associations, and the same had been working for long. For example, the Department of English & Comparative Literature Studies, Chemistry, Pharmaceutical Science, History, and Psychology have their functional Alumni Associations; and have been executing numerous events on and off the campus. Initially, these associations were aiding the students financially and in finding better career options and the Departments in technical and academic needs. Some alumni are entrepreneurs and are a major help in the placement of our students. These alumni help us in organizing conferences, seminars and workshops financially as well as technically.

To bring all such alumni under the umbrella of the Saurashtra University Alumni Association all such associations will be merged into a bigger one.

The Department of English, Pharmaceutical Sciences, Chemistry, Psychology and History have their active association and the departments have been organizing alumni chapter meets frequently. Alumni of the Department of English have donated a handsome amount Rs. 8, 00,000 to the Department.

The University has a long list of its alumni, who have marked their names of the skies of success in various fields and made its alma mater pride. Name of a few of them are as follows:

Sr. No.	Name of the alumnus	Current Position/ Achievement	
1.	Shri Vijay Rupani	Hon. Chief Minister of Gujarat	
1.	Shri Purshottam Rupala	Union Minister, GOI	
1.	Shri Shaktisinh Gohil	Ex Member of Parliament	
1.	Keshavram Kashiram Shastri	Famous Educationist and Ex-Vice Chancellor	
1.	Dhirendra Hiralal Waghela	Former Chief Justice of High Courts of Maharasht Karnataka	
1.	Shri Vajubhai Vala	Hon. Governor, Karnataka	
1.	Shri Manoharsinhji Jadeja	ACP, Rajkot	
1.	Dr. LAD	Assistant Professor, Narmada College, Bharuch	
1.	Dr. Aarti Vyas	Mamlatdar, Rajpipla	
1.	Dr. Anamik Shah	Vice Chancellor, Gujarat Vidyapith	
1.	Dr. Mahendra Padaliya	Ex Vice Chancellor, Saurashtra University and Govind Guru University	
1.	Dr. Kamlesh Joshipura	Ex Vice Chancellor, Saurashtra University and IITE University	
1.	Bhavnaben Joshipura	Ex Mayor, Rajkot	
1.	Shri Bhikhudan Gadhavi	Padma Bhushan, Famous folk singer.	

Some of the remarkable contributions from our alumni are listed below:

1. Dr. Maitri Joshi alumnus of the Chemistry Department has donated chemical abstract worth Rs. 10,00,000 to the Department.
2. Mr. M. N. Satyadev has donated a Gas Chromatography unit to the department for students of Analytical Chemistry.

File Description	Document
Any additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: D. 5 Lakhs - 20 Lakhs

File Description	Document
Any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Our Vision

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

Our MISSION

1. To achieve excellence in teaching and research.

2. To empower learners in achieving their professional goals.

3. To strengthen educational - professional goals.

4. To contribute to building the society and the nation.

5. To improve the quality of life in harmony with our heritage, culture, and environment

6. To relate learning with the highest human values.

Effective leadership is crucial to apprehend the vision by setting values and participative decision-making process of strictly following the mission and accomplishing the institution's objectives accordingly. It is also instrumental in building the work culture, which in turn yields long term fruits. The involvement of the leadership is mandated in the formulation of action plans for all operations and incorporation of the same for fetching desired results. It also plays a pivotal role in interaction with stakeholders, support policy formation and planning through need analysis, SWOC analysis and research inputs.

The management is committed to maintaining high standards in imparting education while providing the best in class infrastructure and facilities. The action plan of the university confirms to achieve the mission of the institute, disseminates the vision and mission, and involves the policy statements framing by the Syndicate. Departments are independent to design their action plans in consultation with faculty members, to review outcomes of action plans and amend the same. The management reviews and restructures quality policies as required. The management arranges for necessary training for faculty and supporting staff to promote a healthy work culture.

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Implementation of Curriculum: A Case Study

The curriculum of various programs and courses is designed and finalized by the Board of Studies of the respective program and course. Once the curriculum is finally drafted and approved, it is sent to the Departments for its implementation. Once the curriculum is communicated to the Departments on the campus, it is their responsibility to implement it effectively. In such implementation of curriculum, the practice of decentralization and participative management is evident. All academic departments on the campus call the Staff Council meeting regularly. The Staff Council is a common pattern of running the departmental affairs. The Curriculum implementation is decided in the staff council meeting of the Departments. The following matters are discussed and decided in the Staff Council meetings concerning curriculum implementation:

· **Subject Allocation**

All subjects under a program/course to be taught in a semester are allocated to the faculty members at the beginning of the term. The Staff Council meeting is called at the beginning of each semester to decide the subject allocation to faculty members. Usually, subjects are offered as per the specialization of the faculty. However, a faculty is supposed to keep on changing subjects/papers every two to three years. All such decisions are taken on a democratic pattern.

· Assessment Pattern

The assessment pattern of students is well defined in every syllabus. However, its micro-planning and the process of implementation are decided in the Staff Council meeting at the beginning of each semester.

· Postgraduate Seminar

Every department on the campus conducts a seminar session, preferably in the afternoon of Friday. These seminars are meant for students; conducted and presented by the students only. A faculty member is deputed to be the adviser of the seminar.

· Committees and Cell

Every department constitutes several committees and cells to implement curricular and extra-curricular activities in the department effectively. Such formation of cells and committees are done by the Staff Council meetings of the Departments.

· Succession Plan

There is a clear-cut and well-defined succession plan in the campus campuses departments for its smooth functioning. The next man in the department will automatically get in the steering for disposing of the departmental work and activities.

· Participative Management

There are certain committees and cells in the Departments on the campus where students and non-teaching staff are included to make it a participative style of functioning. IQAC, D-IQAC, and Alumni Association are examples of participative management.

The above-mentioned case study is just one area where the institute practices decentralization and participative management. Nevertheless, the entire University system is based on decentralization and participative management. All stakeholders, such as students, employers, teachers, parents, alumni, society people, and others, are included in one or the other committee/platform.

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

Saurashtra University has a well-drafted perspective plan and its deployment for the development and continuous academic growth of the University. The University has developed the following set of plans for its well-targeted and expected growth and development:

- Short term plan for 3 years
- Midterm plan for 7 years
- Strategic plan for 15 years

These strategic plans are developed in line with the instructions of Hon. Governor of Gujarat State and the Chancellor of our University.

Further, there is an Estate Committee under the Chairmanship of the Vice-Chancellor, which looks after the infrastructural requirements and its suitable development as per the demand of academic affairs of the University. Besides, there is another statutory body known as the Finance Committee, which decides about the University's capital expenditure for the long term growth, development, and maintenance of the available facilities across the campus.

As per the Saurashtra University Act, 1965, there is a statutory body called Planning Board, which is responsible for drafting road map for the overall prospective growth of the University. Hence, it is submitted that the Saurashtra University has well defined strategic planning for its overall academic growth and excellence in the field of Higher Education in the state of Gujarat.

File Description	Document
Strategic Plan and deployment documents on the website	[View Document](#)

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response:

The organizational structure of the university including the governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism is being formed as per the Saurashtra University Act 1965 Ordinance 205.

The organizational structure is mapped in the attached file.

A detail of the same is available in the aforementioned ordinance in Saurashtra University Handbook.

File Description	Document
Link to Organogram of the University webpage	[View Document](#)

6.2.3 Institution Implements e-governance covering following areas of operation

1. **Administration**
2. **Finance and Accounts**
3. **Student Admission and Support**
4. **Examination**

Response: B. 3 of the above

File Description	Document
Screen shots of user interfaces	[View Document](#)
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

Saurashtra University has quite a big list of welfare measures for teaching and non-teaching staff. The university ensures that the teaching and non-teaching staff gets the best of the working environment on the campus as part of hygiene factors for keeping their motivational level high. All faculty members are provided with the best of the necessary facilities, such as individual chambers with Air Conditioners, sufficient chairs, tables, and cupboards. All teaching and non-teaching staff of the university are covered with group insurance.

The employees can avail free health treatment facility at the University Health Centre. The University

Health Centre has basic amenities to take care of employees' health issues. Moreover, the medicines, pathological tests, X-Ray reports, physiotherapy, and other amenities are provided absolutely free. Besides, super-specialist doctors including physician's ENT, Orthopaedic, Dermatologist, and Ophthalmologist are on the Panel and these doctors remain available at the Health Centre on certain weekly days.

The University Non-Teaching Cooperative Society is in existence for thirty years. Employees of the University may avail of a loan facility from the Society up to Rs. 5 lakh. The university financially supports the recreation Club of Non-teaching employees for welfare activities such as felicitation of Employees' Kids for their academic achievement. Moreover, employees' children are given fee relaxation in the program managed by the university.

The Teacher Credit Cooperative Society is in existence for more than thirty years. Any member can avail loan facility up to Rs. 15 lakhs. All the teachers are covered under the group insurance scheme. The telephone expense is reimbursed limited to Rs.500 to all university teachers. Since it is a state-conventional, all benefits such as gratuity, provident fund, pension, and leave encashment are at par with the government's employees. Moreover, employees' children are given fee relaxation in the program managed by the university. The Women Fitness and Health Centre takes care of fitness and health-related issues of women's employees.

The indoor stadium possesses the badminton court, table tennis court, yoga, and other sports amenities including separate gymnasiums for male and female employees.

The University offers residential accommodation for the teaching and non-teaching staff.

File Description	Document
Any additional information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 12.03

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
0	3	5	35	35

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document

Other Upload Files	
1	[View Document](#)

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 15.6

6.3.3.1 **Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
9	22	13	15	19

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	[View Document](#)
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	[View Document](#)
Any additional information	[View Document](#)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 20.08

6.3.4.1 **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2018-19	2017-18	2016-17	2015-16	2014-15
46	31	26	19	11

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	[View Document](#)
IQAC report summary	[View Document](#)
Details of teachers attending professional development Programmes during the last five years (Data Template)	[View Document](#)
Any additional information	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Saurashtra University is a state university established by Saurashtra University Act 1965. The University receives the routine grants for salary, infrastructure development and maintenance as per the provision made in the budget of state government. However, the University remained fortunate to avail a handsome grant given by RUSA (Rashtriya Uchcha Shiksha Abhiyan). The University has also look-out to apply for financial assistance to various funding agencies. In five years of span, three departments have received DAS-SAP and DST-FIST grants. The DST has set up a Centre of Advance Studies in Bio-science and National Centre for Drug Discovery. Moreover, the university has introduced self-sustainable programmes offered by the Department of Pharmaceutical Sciences. The salary component and many other expenses are managed from the fees collected.

In addition, University is collecting Rs.100 per student towards development fund only once at the time of admission. Half of that is spent for student development activities while the remaining amount is spent on the development of the university.

Being an affiliating university, it also collects prescribed affiliation fees from affiliated institutes.

Adding to above examination fees and interest on fixed deposits of the surplus fund are also sources of fund mobilization. The Fund mobilized through fee receipts and other resources are used very thoughtfully and judiciously for the purpose for which it is meant as per the decision of syndicate and finance committee.

File Description	Document
Any additional information	[View Document](#)

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 0

6.4.2.1 *Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).*

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	[View Document](#)
Link for Additional Information	[View Document](#)

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 0

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	00

File Description	Document
Institutional data in prescribed format	[View Document](#)

6.4.4 Institution conducts internal and external financial audits regularly

Response:

Internal audit mechanism

The internal audit is an independent appraisal activity within the organization to examine and authenticate financial activities in pursuance with the policies, rules and regulations.

- **Internal audit within Saurashtra University**

- The Saurashtra University has a separate audit department working under the fulltime supervision of the University Auditor.
- The university practices a pre-audit system to prevent any lapses in observing any financial rules and regulations of the university as well as funding agency and government before releasing any types of payment.
- The department of internal audit acts as a filter to control irregularities.

  ○ **External audit mechanism**

- The accounts of the university are being audited by the local fund audit authorities as per the statutory requirement as well by the Accountant General of Government of India.
- The local fund audit represents state government and reports to the same. The report of local fund audit submitted to the state government and the university is answerable to the same.
- The report of the Accountant General audit submitted to the Indian state government and the university is answerable to the same.
- The audit reports are placed to syndicate and senate for the approval and compliances

File Description	Document
Any additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

IQAC (Internal Quality Assurance Cell) is bearing the responsibility of not only setting a higher aim but also it has to work as a torchbearer in the path of progress. In cases, it will have to clear path full of hurdles, hardships, and obstacles. The ultimate aim of IQAC must be continuous improvement of quality and achieving academic excellence. Commitment towards high-quality teaching at all levels of hierarchy from the top management level to the departmental level helps to identify benchmarks and promote good practices to achieve the desired goal. This is a never-ending process involves reframing the same and implementing them at various scales across departments and planning an effective support mechanism that meets the needs of teachers and students.

The University is on a mission of achieving excellence in teaching and research, empowering learners in achieving their professional goals, building the society and the nation, and relating learning with the highest human values. University offers a Master's degree and Research programs in 28 Departments and Undergraduate programs in 3 departments. The vision and mission of the institute are publicized in each department as well as it is emphasized well in its website, calendar, and prospectus. The curriculum each course is periodically evaluated and improved by a competent committee. All departments plan and execute orientation programs, guest lectures, study tours, internships, industrial exposures, and many more activities to mark the goal.

A quality assurance system helps the University to monitor and track core processes. IQAC helps the University to launch and monitor numerous initiatives grouped under the following headings:

1. Policy Framing and Monitoring: Setting the milestones, and then a preparing plan to reach there is most important. IQAC plays an instrumental role in developing a quality culture at an institutional level, like policy framing, designing an action plan, and monitoring its execution to achieve the desired result. University adopts quality management strategies in all academic and administrative aspects. University has implemented an academic audit mechanism for long.

2. Curriculum Designing and revision: The board of study (BOS) of various subjects and Faculty democratically design a curriculum of individual courses keeping in mind the local as well as global, social needs. The Director and co-ordinator of IQAC apart actively in BOS meetings.

3. Support the core process: Teaching-learning and research are the core processes in any HEI. The IQAC remains cautious to achieve goals set according to the vision and mission of the university. The IQAC also promotes research activities through seed money projects, research awards, and felicitation of achievers.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: B. 4 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	[View Document](#)
Upload details of Quality assurance initiatives of the institution (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Paste web link of Annual reports of University	[View Document](#)

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

Post accreditation quality initiatives

Saurashtra University has undertaken several quality initiatives after its third cycle of accreditation in September 2014.

Quality improvements based on the PTR:

Recruitment of teaching and non-teaching staff to be a speedup.

Taking the recommendation of the Peer Team Report on a high priority note the Saurashtra University has expedited the process of filling up teaching and non-teaching posts. As a result of the efforts, 23 regular teaching positions were filled-up by the end of 2016. Similarly, 02 regular junior clerks were appointed by the University during the same period. In case there is a vacant teaching position in any academic department, the University appoints faculty on contract basis till the regular appointment is done. Saurashtra University has a practice of appointing non-teaching staff on a contract basis to smoothen the function of administrative and academic affairs. Post-2014 accreditation the Saurashtra University has a good number of contracts based non-teaching employees.

The **Use of computerization is increased in university administration.**

Post accreditation of the third cycle Saurashtra University has put extra emphasis on the use of computers and computerization in the university administration. The University has developed its dynamic website. Office atomization and digitalization are also done during the assessment period of the fourth cycle. The examination processes are automated. The facilities like POS modules and payment gateway are available to encourage digital payments. The RDBMS is used for data management.

Public relations office to be established to institutionalize external communications.

The public relations office is located in the inquiry section of the University.

The amount of University Research fellowship is increased. The scholarships and fellowships awarded by the government are disbursed without any delay and the UGS section as well as planning and development officer facilitates the scholar. The IQAC has initiated a student research assistant scheme for PG students to inculcate the research skill.

Results should be announced as per the academic calendar.

The university announces the academic calendar at the beginning of the academic year and most of the results declared according to the calendar.

The post of Registrar should be equivalent to that of a Professor; for which necessary steps be initiated at the highest level.

Keeping in view the recommendation of PTR the Saurashtra University has advertised Registrar's post on 24/08/2015 as per the UGC norms.

Besides the above measure, Saurashtra University has undertaken several quality improvement initiatives. Some glimpses of the quality initiatives are enlisted here below:

The National facility Drug Discovery Center is developed as a Center of Excellence for drug discovery.

The University has sectioned 78 lakhs for Major Research projects through IQAC to promote the research and development as a part of the celebration of Golden Jubilee year of its establishment**.**

 The University has taken enough majors for rainwater harvesting by constructing five check Dam with a storage capacity of 1,00,00,000 litres.

The plastic-free campus drive is carried out on a regular basis.

 Footpaths **are constructed for pedestrians.**

The signboards for No Horn zone/Silence erected.

File Description	Document
Any additional information	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

The academic and statutory bodies of Saurashtra university always take care of women's development programs. As an initiative, a special chapter/paper is introduced in syllabi of Master of Arts/Master of Home science (Gujarati/History/Sociology/Economics/Home Science).

Safety and Security

There is a very high degree of sensitization regarding safety and security on the campus. There are 365 days 24x7 security personnel deployed at different strategic points and special care has been taken for the safety inside and outside of Girls hostels. The CCTV cameras are installed for surveillance. Many signboards of **'ABHAYAM'** Help-line are displayed in the campus

Counseling

The center 'VIDUSHI' looks after academic issues and arranges awareness programs related to health, hygiene and baby care. A special camp on legal awareness for women was organized under the chairmanship of state women commission of Gujarat State.

The Internal Complaint cell for Sexual Harassment of Women.

The cell is working proactively for the issues related to sexual harassment and related complaints. The posters giving information of members and contact details are displayed at every department, Girls Hostel, Administrative building and Library.

Common room

Each department and administrative office of the university has a provision of separate "Girls/Women common room." These rooms are provided with basic amenities such as sitting and resting furniture, fans, and lights. Some of the departments have made available some recreation facilities in the common rooms. All the university buildings, administrative building, departmental blocks, seminar and conference auditoriums, sports complexes and facilities have separate toilet blocks for women.

Daycare center

The center is functioning near the university library, where a safe and secure place for the children up to the age of 6 years of female students and university employees.

Any other relevant information

Special health check-up camps are also organized exclusively for a woman. Sanitary pad vending machines, medicinal facilities are available on the campus. Under the flagship program, "Beti Bachao Beti Padhavo students and staff of the department of home science carried out activities like exhibition and stage performance of the subject. Drawing Competition was one of the activities organized in support of the declaration made by "Mahila and Balak Vikas Mantralaya" of Central Government on the theme "Beti Bachao and Beti Padhao (BBBP)." A special sports activity for girls' students organized by the university during every annual sports day. A unique festival, "Raksha Bandhan" (Rakhi), was organized by the university.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>View Document</u>
Annual gender sensitization action plan	<u>View Document</u>

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

    1.Solar energy
    2.Biogas plant
    3.Wheeling to the Grid
    4.Sensor-based energy conservation
    5.Use of LED bulbs/ power efficient equipment

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	<u>View Document</u>
Any other relevant information	<u>View Document</u>

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**

- **Hazardous chemicals and radioactive waste management**

Response:

Solid Waste Management

The University has provided big dust bins to collect solid waste materials across the campus. Separate dust bins each for wet waste and dry waste are provided at campus roadsides as well as in all faculty blocks as per norms of   Rajkot Municipal Corporation (RMC). The wastes from the Dustbins are dumped in pits provided outside premises of various departments and collected waste materials are disposed of through Garbage Collection Vehicles of Garbage Contractor. The Day to Day cleaning of Departmental Buildings and toilet blocks, Administrative buildings internal and general toilet blocks, internal roads, garden cleaning, etc. are being done on a contract basis. As well as sweepers are also employed on daily wages.

Liquid waste management

For the purpose of General Liquid Waste Management, a proper underground drainage system is developed across the campus.

Bio-medical Waste Management

Bio-wastes are collected through various types of bags with different color codes for disposal. *E.g.* Disposable bio-hazardous wastes are kept in red bags. Biological waste like fragile glass, glass slides and coverslips, razor blades, pipettes and pipette-tips are disposed of in a manner that prevents harm. Microbiological wastes like cultures and stocks of infectious agents and associated microorganisms are kept in auto-cleavable plastic bags and sterilized by autoclaving and then transferred to micro waste containers and then handed over to a private recognized agency having a contract with the University. The agency vehicle collects these wastes daily from the Department and disposes of it as per government guidelines.

E-Waste Management

The outdated or abandoned electronic gadgets and instruments are stored in the respective Department and Administrative Section. Further, the E-Waste is procured centrally by the Computer Centre of the University. Such collected Electronic Wastes are disposed of by the Computer Centre after following a systematic and prescribed procedure and Guidelines of the Department of Science and Technology Government of Gujarat. Written off Electronic Waste as prescribed in the handbook and guidelines are further disposed off though inviting registered and approved agencies (a tendering process e-auction and buyback).

Hazardous Chemicals and Radio Active Waste Management

Hazardous chemicals and liquid accumulated in Wet Laboratories of various Departments are disposed of in a prescribed manner and as per the Guidelines of Gujarat Pollution Control Board.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: C. 2 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. **Green audit**

2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions / awards**
5. **Beyond the campus environmental promotion activities**

Response: D.1 of the above

File Description	Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Disabled-friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: E. None of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document

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7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

The University always observe an inclusive environment on the campus. Every year various programs and celebrations organized by the University To inculcate tolerance, harmony, culture and heritage among students. Some examples are

1. Morning Prayer (Sarva Dharma Prayer) at each department
2. Women's Day Celebration
3. Independence Day & Republic day Celebration
4. Moral and Ethical values in life by a celebration of Swami Vivekanand Jayanti
5. Vasant Panchami Celebration and
6. Mother tongue Day Celebration for students
7. Navratri-Mahotsav

8. Shivaji Jayanti
9. Guru Purnima & Welcome function
10. Moral Lecture on Non-violence and peace
11. Mahatma Gandhi Jayanti
12. University Establishment Day(23rd May)

In addition to the above, every year, University organizes cultural activities in the form of Youth festival and students participated enthusiastically in many events

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)
Any other relevant information	[View Document](#)

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The university organizes a program of awareness to the students every year for inculcating values to become a responsible citizen of India.

1. A Chintan Shibir entitled "NYAY VYAVSHTHA & MANAV ADHIKAR" (2016) was organized for creating awareness of the Human Rights and Judicial system in the students. Hon'ble Justice of Gujarat High Court Shri Tripathi sir and Shri Ramkrishna Gauswami – Head of Crime Free India Society gave lectures on the subject.
2. One day seminar on an international day against drug abuse and illicit trafficking (2018) was organized. Shri Anvar Theba and Shri S N Chandpura officer of Prohibition Department delivered lectures to the students.
3. A workshop on a voting awareness program and registration in the electoral roll was organized for students and employees of the university in collaboration with district administration.
4. A workshop was organized for the students of the university by National Service Scheme (NSS) section under the higher education department's sponsorship, Gujarat state, to develop reading and writing habits and contribute to the nation by skill and personal development. The programs like Group discussion, Intelligence session, Cultural program, Shramdan, Yoga, etc. were organized during the workshop.

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and

other staff and conducts periodic programmes in this regard.

1. **The Code of Conduct is displayed on the website**
2. **There is a committee to monitor adherence to the Code of Conduct**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Saurashtra University organizes various commemorative days to celebrate national festivals and events such as Republic Day, Independence Day and Mahatma Gandhi Jayanti to remember our freedom struggle and sacrifices. On the occasion of Republic Day and Independence Day, all the staff members and students remain present at celebrations and flag hosting perform by Honorable Vice-Chancellor/Pro Vive-chancellor. Mahatma Gandhi Jayanti and Martius day are also celebrated with the organization of Swachchhta Abhiyan.

The University is committed to promoting the values of nationalism preservation of cultural diversity and a sense of great civilization that India was enjoying once upon a time. The university observes the many important dates and festivals to inculcate the sense of patriotism.and responsibility towards the nation. Some of the events are listed below;

- Mahatma Gandhi birth anniversary (2nd October)
- Saradar Vallabhbhai Patel birth anniversary(31st October)
- Babasaheb Bhimrao Ambedkar birth anniversary(14th April)
- International Women's Day (8th March)
- International Yoga Day (21st June)
- Navaratri Festival
- Vasant Panchmi
- University establishment day(23rd May)

File Description	Document
Geotagged photographs of some of the events	[View Document](#)
Any other relevant information	[View Document](#)
Annual report of the celebrations and commemorative events for the last five years	[View Document](#)

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice:1

Title: **"Career Counselling and Development Centre (CCDC)"**

Objectives

1. Saurashtra University was established in 2006 with the objectives of offering academic and career-related counseling to the students of the Saurashtra Region. It guides students through personal & public advice in their higher studies and preparation for various government competitive examinations like UPSC, GPSC, NET/SET (UGC), RRB, IBPS, SBI, GSSEB, SSC, LIC, etc.
2. The services provided by the CCDC to the community are with a professional commitment at comparatively lower costs than other private institutes so that the average student can afford them.

Context

It is a universal fact that information and training are necessary for every walk of human life. People require different types of information and training to meet day to day problems. Career and employment information and guidance is very much crucial for the student community as it guides them towards career awareness. Nowadays, every student talks about career and employment opportunities in their early college days. Career counseling and Development center plays a vital role among the students of rural colleges and University where they have no chance to go for a professional career counselor.

Practice

The Saurashtra University was established CCDC, a unique center in Gujarat State with full fledge infrastructures having ICT enabled classrooms, Audio Visual room for video lecturing and e-resources, conference room, seminar hall, 24 by 7 internet facilities, wifi facility and separate library having more than 12000 books, 500+ e-resources, 20 magazines and periodicals for competitive examination, five newspapers and regular 1700+ registered students member. Inhouse CCDC library is the only library in Saurashtra region which having such facility for competitive exams. By considering the remarkable achievement of CCDC in the field of competitive government examination, the State Government provided more than five crores rupees of grants to develop separate library building with reading room facilities.

Under this grant, the new reading library is constructed in front of CCDC, having facilities like 180 students reading area, 120 students seminar hall, 50000+ books transactional area, student's friendly periodical and newspapers section with e-resources facility which is under development. These will be a unique library in the State of Gujarat for the students of competitive examinations.

The essential functions of CCDC are;

- To arrange regular full-day workshops related to state or central government first examination with eminent speakers.
- To conduct regular coaching of different examination 15 days to 180 days for providing training to students.
- To conduct coaching classes for UGC/CSIR NET and GSET examinations under UGC schemes
- To arrange regular remedial coaching at different PG Departments under UGC schemes
- To organize motivational talk to empower students periodically
- To organize a Women Empowerment workshop with a professional speaker to help girl students for identifying various opportunities in career.
- To conduct a particular program for PWD students in guiding them in competitive examinations
- To run E-mail Drive Program by sending placement information about Government and Non-Government sectors to registered students
- The students are informed through E.mails about the job opportunity, and twelve lakes e.mails are sent still dates.
- To run Soft Skill Drive program for providing training to PG students of the campus regarding communication skills, mock interview training, personality development, creative writing, etc. regularly and till today up to 5500+ students took free training in extra hours
- To conduct non-teaching career-orientated training new initiative jointly organized with IQAC for one-week duration
- To lead personal counseling to students and parents for selecting their career
- To empower college Career Counselling Centre by providing necessary technical and resources support
- To provide competitive examination related books of the standard publisher as study material to participants in regular coaching course free of cost
- To conduct guidance for the interview and also mains examination

Evidence of Success

A number of students have been selected in Government Sectors at Class I, II & III level by taking benefit of CCDC. In the last 5 years, 500+ students have cracked various competitive examinations. The center has organized more than 52 workshops, 96 regular coaching/training programs, and more than 20000 students took benefit of it during the last five years. The special women's empowerment and women's training programs arranged, and 700+ women took advantage of it. In the last five years, under UGC NET/GSET coaching schemes, more than 1700 students got training for Paper 1 & 2 in their respective subjects and143 students were successfully cracked NET/GSET examinations. The 68 Remedial Coaching classes were arranged at different PG departments of the campus under the UGC scheme and more than 2200 students benefited during the last five years. The center has organized 13 programs to enrich students 800+ students participated in these activities. More than 12,00,000 lakhs email was sent to registered students to provide placement and job-related information.

Problems Encountered and Resource Required

The university and affiliating colleges having a large number of student strengths and students do not have a clear mindset for their career. Also, few students are a clear mindset and goals to achieve the desired job and focused on it. Many students having a lack of concentration and also a variety of subjects in different competitive examinations need more focused vision. More infrastructural facilities are needed.

Best Practice: 2

Title   **"Students Development Program"**

The Saurashtra University has initiated an innovative practice on its campus entitled, **Student Development Program** (**SDP**) from the year 2016-17.

Objectives

- To develop social responsibility, rights and duties through value education.
- To develop sociability and national integration amongst the students
- To nurture their personality with a holistic development approach by learning from the environment
- To create a platform for integration with prominent personalities
- To learn life lessons from the most famous dignitaries and successful personalities

Context

Physical Education Section always cares for student's active participation in a different type of Sports, Cultural, and Adventure activities for the holistic development of the students. All Departments on the campus ensures students' active participation in all academic and administrative affairs. They are assigned several tasks for grooming their abilities in terms of managing things and relationships effectively.

Practice

Departmental cultural activities are grossly managed by the students under the supervision of faculty members. Besides, the students in the Departments work as volunteers for various vital events such as conferences, seminars, workshops, etc. University is actively involved in the holistic development of the students. Around 13764, students are being trained in 21 different locations through experts of various fields under the Students Development Program of the University for the last five years.

Evidence of Success

SDP organized at University campus for the Students of the University Campus

Sr. No.	Date	Place of the Program	Numbers of Participants
1	07-01-2016	NFDD Hall Saurashtra University	680
2	28-07-2016	Senate Hall Saurashtra University	675
3	21-09-2016	Rang Manch Saurashtra University	3000
3	14-02-2017	NFDD Hall Saurashtra University	200
4	15-02-2017	NFDD Hall Saurashtra University	200
5	18-032017	NFDD Hall Saurashtra University	200

Problems Encountered and Resources Required

In implementing the Student Development program SDP, Saurashtra University has not encountered any obstacle. On the contrary, it is highly noticeable and welcomed by the student fraternities and their parents as well. All are groomed from the experienced and prominent personalities from different segments/fields interacted with the students and conveyed many life lessons, and teaches life skills. Such a demand has arisen mainly because of the success of this unique practice. The only challenge is to make this SDP accessible to more and more students without compromising on a day to day teaching and learning activities and regular classroom activities of the department.

Best Practice:3

Title: *'Vidyarthi Suraksha Nidhi Kosh'*

The Saurashtra University has initiated an innovative practice on its campus entitled, "**Vidyarthi Suraksha Nidhi**" from the year 2002 onwards.

Objectives

- To develop social security for the students and their families.
- To provide moral and financial supports to the family.
- To provide financial support to meet medical expenses to the family.

Context

Physical Education Section always cares for student's active participation in a different type of Sports, Cultural, and Adventure activities for the holistic development of the students. Moreover, in the case of the unfortunate sad demise of the enrolled regular students, the physical education section processes applications for the immediate financial support of Rs. 1,00,000/- to the family of the deceased students under the scheme of Vidyarthi Suraxa Nidhi

Practice

. A total of 115 applications have been processed for the moral and financial support of Rs. **1,15,000,00/-** from the University fund. On sad demise of the students who are representing the University in sports competitions at inter-university competitions University provides financial assistance of Rs. 5,00,000/- to their family members. University is actively involved in the holistic development of college students.

Evidence of Success

Year	Total No. of Application processed	Insurance Amount Paid
2014-15	55	55,00,000/-
2015-16	18	18,00,000/-
2016-17	20	20,00,000/-
2017-18	10	10,00,000/-
2018-19	12	12,00,000/-

Problems Encountered and Resources Required

As such no problem encountered

File Description	Document
Best practices in the Institutional web site	[View Document](#)

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

In order to focus and cater to the needs of higher education of the Saurashtra region, Saurashtra University was established, separated from Gujarat University. Higher education had not reached to the far-flung and backward areas of that time. The University has realized the dream of the Government of Gujarat by making the quality higher education affordable for all sections of the society without any discrimination of gender, caste, creed and religion.

The University is providing higher education at par with global standards. Many graduates of the University have got opportunities for higher studies in the renowned universities of the world and many of them have earned higher positions in well-reputed institutes as well as corporate houses. It confirms that the aim of the establishment of the University is fulfilled in true sense.

The University has also put all-round efforts to retain region-specific art, cultural heritage and language. Following is the description of the claim

One of the visions in the University Act is for establishing the Saurashtra University is to "Promote the development of the study of Gujarati". The mother tongue of most of the population resides in the University area is Gujarati. Shri *Zaverchand Meghani Rashtriya Shayar* (National Poet) contributed widely to Gujarati folk literature. He went from village to village in search of folk-lores and published them in various volumes of *Saurashtra Ni Rasdhar*. To conserve the Heritage of Saurashtra, take care-promote - develop the study of Gujarati and to develop the unique University of Saurashtra Culture, the first Vice-Chancellor of Saurashtra University Late Dr. Dollarrai Mankad initiated the action to establish Lok Sahitya (folk literature) Section under the patronage of Department of Gujarati for providing a platform to study and research in this area. The Lok Sahitya Section of the Department of Gujarati has converted as *Zaverchand Meghani* Chair in the year 2011 with the major financial assistance of Rs. 25 lakh every year by the Government of Gujarat. The former Lok Sahitya Section of the Department of Gujarati has more than 500 years old 12000 (Twelve thousand) manuscripts of different literature. i.e. *Charni, Baroti, Kanthastha, Vrij, Sanskrit, Magdhi and Ardh Magdhi, Dingal, Hindi* etc. These manuscripts are rare collections available in the University. The students, researchers, folk singers, folk poets/artists, literary, foreign fellows etc. are taking benefit of this rare collection for further study, which ultimately benefited the society and people of the Saurashtra region. More than 30 research thesis has been published in this area and further work is going on. The Manuscript Mission, Department of Culture,

Government of India has recognized this Centre and provided financial assistance for the printing and publication of work. At present, the work of digitalization of rare manuscripts has been taken up by the University and already 70000 pages of such manuscripts have been digitized. The aim of the digitalization of these manuscripts is to preserve them and to make them available to the public domain.

Distinctive activities of this centre are:

1. The Centre started to declaring Award of Rs. 1,00,000 every year in the field of different folk literature from the year 2011. The literary person/Researcher/Person work on *Charni* literature or Lok Sahitya or Saint Sahitya will be selected by the panel and Honor with the "*Meghani Lok Sahitya Award*".
2. A tri-monthly magazine entitled "*Lok Gurjari*" also published by the Lok Sahitya Section from 2012-13. Various works/columns/papers written by the literary person/students/researcher are published in this magazine.
3. Research Project Assistance in terms of financial assistant of Rs. 50000/- is provided to literary persons/students/researchers every year for doing research in the area of Lok Sahitya.
4. Financial assistance of Rs. 10,000/- provided to literary person/students/researcher for publication of books in the subject.
5. Many Lecture series and Seminars were organized by the Centre in collaboration with Gujarat Vidyapith, S N D T University, KSV Kachchh University, *Gurjari Tribal foundation*, *Gujarat Vishwakosh*, *Gujarat Sahitya Parishad, Sahitya Akademi* etc. The subjects are:

1. Folklore of North Gujarat
2. *Charni* Literature: Principal and pattern
3. Environment and Folklore
4. Memorized tradition and Folklore
5. Folklore of North Gujarat Tribal

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

Established in 1967 with few students and temporary administrative office, Saurashtra University completed has a remarkable journey of 52 years and today it is one of the conventional state universities of Gujarat. At present, there are 29 post-graduate departments and 240 affiliating colleges. The university is accredited since 2002 with consistently improved grades and it is submitting the present SSR for the 4th cycle of accreditation by NAAC. The University has developed some best practices but it has also established many distinctive practices as routine. Some of the noteworthy practices are listed below:

- The University is self-sustainable with enough reserve corpus fund.
- All the activities are student-centric and properly focused to give utmost satisfaction to all the stakeholders.
- Faculties are self-motivated and putting efforts to attain outcomes that are stated in the curricula.
- The University has introduced many new courses as per the local and global trends as well as a special focus on 'STEM' recommendations.
- The University has two facilities for advanced research in Chemistry and Biosciences.
- The alumni of the University have held prestigious positions like the Governor, the Chief Minister, Vice-Chancellors and CEOs.

Concluding Remarks :

The University has strong fundamentals to grow up as the University with potential for excellence. The University is consistently thriving to scale new heights in all spheres of teaching, learning and research. The University is also cautious to deliver the best of the best as per the expectations of society at large, and working hard to realize the vision and mission of the University.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.1	**Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.** 　1.2.1.1. **How many new courses were introduced within the last five years.** 　Answer before DVV Verification : 370 　Answer after DVV Verification: 327 　1.2.1.2. **Number of courses offered by the institution across all programmes during the last five years.** 　Answer before DVV Verification : 1876
2.1.2	**Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years** **(Excluding Supernumerary Seats)** 　2.1.2.1. **Number of actual students admitted from the reserved categories year wise during last five years** 　Answer before DVV Verification: <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>824</td><td>838</td><td>844</td><td>950</td><td>750</td></tr></table> 　Answer After DVV Verification : <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>822</td><td>819</td><td>844</td><td>904</td><td>738</td></tr></table> 　Remark : As per the documents provided by HEI.
2.4.4	**Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years** 　2.4.4.1. **Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years** 　Answer before DVV Verification: <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>1</td><td>0</td><td>4</td><td>1</td><td>2</td></tr></table> 　Answer After DVV Verification : <table><tr><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>

	Remark : None of the uploaded certificates/awards are recognized by state /national /international level as per SOP hence we have not considered.
3.3.2	**Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.** 3.3.2.1. **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.** Answer before DVV Verification: 	2018-19	2017-18	2016-17	2015-16	2014-15	 |---|---|---|---|---|
4	5	3	3	0 | Answer After DVV Verification : | 2018-19	2017-18	2016-17	2015-16	2014-15 | |---|---|---|---|---|
1	3	0	1	0	
3.3.3	**Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.** 3.3.3.1. **Total number of awards / recognitions received for *research /* innovations won by institution / teachers / research scholars / students year-wise during the last five years.** Answer before DVV Verification: 	2018-19	2017-18	2016-17	2015-16	2014-15	 |---|---|---|---|---|
1	3	0	1	1 | Answer After DVV Verification : | 2018-19	2017-18	2016-17	2015-16	2014-15 | |---|---|---|---|---|
00	0	0	1	0	 Remark : As per the ecopies provided by HEI.
3.4.2	**The institution provides incentives to teachers who receive state, national and international recognitions/awards** **1.Commendation and monetary incentive at a University function** **2.Commendation and medal at a University function** **3. Certificate of honor** **4.Announcement in the Newsletter / website**

Answer before DVV Verification : C. 2 of the above

Answer After DVV Verification: C. 2 of the above

3.4.3 | **Number of Patents published / awarded during the last five years.**

   3.4.3.1. **Total number of Patents published / awarded year-wise during the last five years.**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	1	1	0

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
3	1	1	1	0

Remark : As per the ecopies of patent provided.

3.6.2 | **Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years**

   3.6.2.1. **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	0	1	0

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	0

Remark : As per the documents provided by HEI.

3.7.2 | **Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

   3.7.2.1. **Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
4	1	1	0	2

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Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
3	1	1	0	1

4.1.4	**Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)**

4.1.4.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
803.28	1611.52	1282.56	451.51	342.12

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
803.28	1611.53	1282.56	451.52	342.12

4.2.4	**Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year**

4.2.4.1. Number of teachers and students using library per day over last one year
Answer before DVV Verification : 349
Answer after DVV Verification: 21

6.3.3	**Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.**

6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
9	22	13	15	19

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
9	22	13	15	19

6.4.2	**Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).**

6.4.2.1. *Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).*

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2345.28	2417.01	2271.12	3027.31	644.94

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark : HEI has not provided Copy of letter for receiving grants/funds received from respective agency as stated in metric

7.1.6	**Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:** 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions / awards** 5. **Beyond the campus environmental promotion activities** Answer before DVV Verification : C. 2 of the above Answer After DVV Verification: D.1 of the above
7.1.7	**The Institution has disabled-friendly, barrier free environment** 1. **Built environment with ramps/lifts for easy access to classrooms.** 2. **Disabled-friendly washrooms** 3. **Signage including tactile path, lights, display boards and signposts** 4. **Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment** 5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading** Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: E. None of the above Remark : The photos provided by HEI are not geotagged.

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of students year-wise during last five years** Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2666	3054	3180	3009	2989

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2666	3054	3180	3009	2489

1.3	**Number of students appeared in the University examination year-wise during the last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2763	2761	2755	2437	2440

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2666	2761	2755	2437	2440

2.2	**Number of full time teachers year-wise during the last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
132	125	136	132	127

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
134	127	138	133	129

3.2	**Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1256	1272	1267	1231	1175

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1217	1238	1201	1186	1124