



**VEER NARMAD
SOUTH GUJARAT UNIVERSITY**

**Udhna-Magdalla Road,
Surat-395007, Gujarat.**

www.vnsgu.ac.in

**Annual Quality Assurance Report
of the IQAC
Year : 2017-18**

Submitted to:

National Assessment and Accreditation Council

P.O. Box No. 1075, Nagarbhavi,

BANGALORE – 560072, Karnataka.

The Annual Quality Assurance Report (AQAR) of the IQAC For the year 2017-18

Part – A

1. Details of the Institution

1.1 Name of the Institution	VEER NARMAD SOUTH GUJARAT UNIVERSITY
1.2 Address Line 1	UDHNA – MAGDALLA ROAD,
Address Line 2	
City/Town	SURAT
State	GUJARAT
Pin Code	395007
Institution e-mail address	info@vnsgu.ac.in
Contact Nos.	0261-2227141 to 2227146
Name of the Head of the Institution:	Dr. Shivendra Gupta
Tel. No. with STD Code:	0261-2227942
Mobile	09426775448
Name of the IQAC Co-ordinator:	Dr. Apurva Desai
Mobile:	9824194314
IQAC e-mail address:	iqac@vnsgu.ac.in , iqac.vnsgu@gmail.com ,
1.3 NAAC Track ID	--
1.4 NAAC Executive Committee No. & Date:	EC/54/RAR/120, February 21, 2022
1.5 Website address:	www.vnsgu.ac.in
Web-link of the AQAR:	http://www.vnsgu.ac.in/dept/uni/iqac_repo.php

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	--	2004	16/09/2004 to 15/09/2009
2	2 nd Cycle	B	2.82	2011	08/01/2011 to 07/01/2016
3	3 rd Cycle	A	3.02	2017	22/02/2017 to 22/02/2022

1.7 Date of Establishment of IQAC:	28/08/2005
1.8 AQAR for the year (for example 2010-11)	2017-18

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

- i. AQAR 2013-14 submitted to NAAC on 07/12/2015
- ii. AQAR 2014-15 submitted to NAAC on 16/03/2016
- iii. AQAR 2015-16 submitted to NAAC on 25/09/2017
- iv. AQAR 2016-17 submitted to NAAC on 23/08/2018

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co- Education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

- Medicine
- Rural Studies
- Homeopathic
- Computer Science & Information Technology
- Architecture & Design

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

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Committee formed for preparing perspective plan of the university
- Committee formed to frame Vocational programs

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

Plan of Action	Achievements
To discuss approve the Anti-Plagiarism Policy of the University	It was resolved to approve the "Anti-Plagiarism Policy" of the Veer Narmad South Gujarat University with minor modification, and also resolved to put it before Academic Council for further process
To discuss the revised draft of application form along with guidelines to be invited from the eligible teachers of various departments of university under Career Advancement Scheme of UGC as per University Grants Commission (Minimum Qualification for Appointment of Teachers and other Academic Staff in University and colleges and measures for the Maintenance of Standards in Higher Education) (4th Amendment) Regulations, 2016.	It was resolved that the proposed revised format of application for CAS be accepted. Further it was also resolved that the API score of teachers in affiliated colleges will be verified by university IQAC when the teachers is moving into the new designation (that is to professor, Associate Professor or Principal). It was also resolved that for calculation of API score of category III, research papers which were published/accepted before notification of "UGC list & approved journal will be considered as per earlier scheme, where as papers published/accepted after notification of "UGC List of appointed journals" will be considered as per the revised scheme.
To discuss the norms of minimum qualification for appointment of teaching staff in the university.	It was resolve to approve the norms of minimum qualification with minor modification for appointment of teaching staff in university.

<p>To discuss the Report of Scrutiny Committee of IQAC members appointed by Hon'ble VC to decide the eligibility of application received from teachers of various departments for promotion under CAS of UGC.</p>	<p>It was resolved that the report of the committee for the CAS of teachers of various departments be accepted. Further, it was decided that, in case of (i) Dr. Ravi Gulati (ii) Dr. Nilesh Joshi (iii) Dr. Madhubhai Gayakwad, more information/clarification, as queries raised by scrutiny committee, be sought from candidates. Apart from these three cases, all the cases are to be put before syndicate for the further process.</p> <p>The above three cases will be processed further after receiving required information/clarification from the candidates.</p>
<p>To discuss the Report of Scrutiny Committee of IQAC members appointed by Hon'ble VC to decide the eligibility of application received from teachers of various departments for promotion under CAS of UGC.</p>	<p>It was resolved to approve and recommend the Report of Scrutiny Committee of IQAC members appointed by Hon'ble VC to decide the eligibility of application received from teachers of various departments for promotion under CAS of UGC, to the syndicate for further process.</p>
<p>To discuss Annual Quality Assurance Report of the university for the year 2015-16.</p>	<p>It was resolved to approve Annual Quality Assurance Reports of the University for the year 2015-16 with minor modification and to send it to the syndicate for approval.</p>
<p>To discuss the letter dated 19-07-2017 received from APT Score Committee members regarding change in dates of promotion (under CAS) of DBIM (SF) teachers.</p>	<p>It was discussed and decide to consider this case in next IQAC meeting along with the scrutiny committee report of Dr. Namrata Khatri, Department of DBIM.</p>
<p>With the permission of chair the case of Dr. Nilesh Joshi for CAS was taken into discussion.</p>	<p>After discussion it was resolved to ask Dr. Nilesh Joshi for his clarifications all four points (Comments) put by IQAC in his case</p>
<p>To discuss the NAAC Peer Team Report.</p>	<p>NAAC Peer Team Report (PTR) of 3rd Cycle was presented before IQAC members. After thorough discussion and deliberations, the following suggestions were made by IQAC to address the suggestions made by the peer team.</p> <p>a) To address the issue of International students' accommodation, it was resolved that at the time of planning new hostel building appropriate kitchen facility may be created and provided to students. This facility may be made available to other students' as well on request.</p> <p>b) To prepare perspective plan of the University, a committee of the following member was appointed</p> <ol style="list-style-type: none"> 1. Dr. Kiran Pandya 2. Mr. Mahesh Nagecha 3. Dr. Rakesh Desai 4. Dr. Kapila Manoj 5. Dr. Renuka Garg 6. Mr. Kalpesh Rawal 7. Mr. Dhaval Mahatma <p>c) Vocational programs may be started on the campus & to frame the modality to start vocational program a committee of the following members was appointed</p> <ol style="list-style-type: none"> 1. Dr. Kiran Pandya 2. Dr. Gaurang Rami <p>d) Skill Development Centre should be started on the campus. Hon. VC was authorized to form a committee to establish Skill Development Centre and its report shall be put before the syndicate for further approval and action.</p> <p>A formal "Placement and Industry liaisoning Cell" should be established.</p>

<p>To discuss API calculation and its approval methodology for the principals.</p>	<p>It was approved to verify API scores of Associate Professor and principals of Self-finance colleges affiliated with VNSGU. API verification certificate will be issued jointly by IQAC Director and Registrar of the university after verification of API score by API calculation /verification committee.</p> <p>Further, it was resolved that for the API score for the post of principal in self-finance college, the 4th amendment must be considered.</p>
<p>To discuss the letter of Higher Education Department No. OW/ISC-7/S.U./Readers/2016/15813. Dtd. 19/10/2017 regarding pay scale drawing of the Associate professor to Direct Recruiter Readers on or after 01/01/2006.</p>	<p>It was resolved that the letter of Department of Higher Education OW/ISC-7/S.U./Readers/2016/15813 dated 19/10/2016 be accepted and the general section and the account section of the University be directed to immediately initiate the process of recovery of directly recruited readers appointed after 1/1/2006 as per the direction of the letter of Department of Higher Education.</p> <p>Further, it was resolved that in such cases the date of re-designation of such readers as associate professor be fixed on completion of three years as a reader and subsequent benefits be given as per new fixed dates.</p>

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

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

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Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

<i>Level of the Programme</i>	<i>Number of existing Programmes</i>	<i>Number of programmes added during the year</i>	<i>Number of self-financing programmes</i>	<i>Number of value added / Career Oriented programmes</i>
PhD	20	00	00	00
PG	36	01	20	00
UG	06	00	06	00
PG Diploma	07	00	03	07
Integrated courses	04	00	03	00
Diploma	00	00	00	00
Certificate	05	00	03	05
Others (M.Phil.)	20	00	00	00
Total	98	01	35	12
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

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

Department of Bioscience

- C.B.C.S. Semester system with grading system running since June 2011.
- 16 theories and 4 practical papers are offered to students of M. Sc. Biosciences. Students have flexibility to choose special stream in either Botany or Zoology and Microbiology based on their UG background.
- Students have an option to select elective paper in M. Sc. Bioscience (Botany) Sem 3 and 4
- Dissertations are offered to Students of M. Sc. Bioscience (Microbiology)
- 14 theories, 4 practical and 1 dissertation are offered to M. Sc. Microbiology students.
- Students are attending the Online MOOCs courses for the assignment practice

(ii) Pattern of programmes:

Pattern	Number of programmes*
Semester	57
Trimester	--
Annual	1

*Except M. Phil. and Ph. D. Programmes

1.3 Feedback from stakeholders* (On all aspects)	Alumni	<input checked="" type="checkbox"/>	Parents	<input type="checkbox"/>	Employers	<input type="checkbox"/>	Students	<input checked="" type="checkbox"/>
Mode of feedback:	Online	<input type="checkbox"/>	Manual	<input checked="" type="checkbox"/>	Co-operating schools (for PEI)	<input type="checkbox"/>		

*Please provide an analysis of the feedback in the Annexure

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

Department of Aquatic Biology

- Yes, Syllabus is revised during April/May 2017 - As per need new topics/practical's have been added.

Department of Bioscience

- M. Sc. Biosciences Sem. 3 and 4 syllabus has been updated with the introduction of dissertation in M. Sc. Bioscience (Microbiology) and Elective papers M. Sc. Bioscience (Botany).
- Syllabus of M. Sc. Microbiology Sem.- 3 and 4 have been revised.

Department of Chemistry

- Yes. Every three years it is revised.

Department of Gujarati

- Syllabus of M.A. Semester -I & II is revised.

Department of Human Resource Development

- Yes, often department updates the syllabi and introduces latest updates for the subjects in its syllabi. Syllabus are updated in consultation with different stakeholders.

Department of Information & Communication Technology

- Yes, semester 5 and 6 syllabus has been revised with relevance to industry.

Department of Journalism & Mass Communication

- No, Syllabus will be revised in 2018-19.

Department of Law

- Yes, Syllabus is revised every three years.

Department of Physics

- M.Phil./ Ph.D. -Physics, M.Phil.-Electronics, Content Paper has three Specialization choices.

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

- The M. K. Kadakia IAS/IPS and Competitive Examination Training Centre, Veer Narmad south Gujarat University, Surat is launching a Preparatory Training course for UPSC Preliminary/Main examination commencing from the year 2017. The Preparatory course is designed for the benefit of the aspirants to the UPSC Civil Services examination. This course is intended to provide training and guidance to prepare oneself better and improve the chances of checking the preliminary/main examination. The centre invites experts from different areas and is continuously trying to attract competent people who can provide training and guidance to the candidates.
- Career counselling cell has been established in the university to support the students of the University for their Development in all directions. Availability of relevant and accessible information coupled with professional guidance to the students can result in to better career achievement outside the class rooms and help in their healthy progression.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

	Total	Asst. Professors	Associate Professors	Professors	Others
Grant in-aid	85	29	16	40	--
Self-Finance	45	04	--	--	14
Total	130	33	16	40	14

2.2 No. of permanent faculty with Ph.D.

78

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
Grant in-aid	7	12	7	21	4	12	0	0	18	45
Self-Finance	--	--	--	--	--	--	--	--	--	--
Total	7	12	7	21	4	12	0	0	18	45

2.4 No. of Guest and Visiting faculty and Temporary faculty

81

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	18	51	04
Presented papers	30	65	01
Resource Persons	18	12	06

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

Department of Aquatic Biology

- Exposure of Students to field visits, placements, training programmes in different institutes /Aquaculture farms/Aqua farming plant

Department of Architecture

- At the beginning of each semester, department formulates a time-table along with work load distribution for permanent, ad-hoc & visiting faculties as per university norms. Further week wise teaching plan is prepared to manage teaching efficiency of all the faculty members. As per teaching plan each faculty will schedule their respective subject and evaluate students according to assignments scheduled as per teaching plan.
- Rather than teaching methods being a linear process, it has been turned in to a process that constantly

looks in to the practices in the industry at regular intervals. For instance, the design studios that are conducted in a particular sequence are looking in to the new materials, construction technologies, and architectural practices in the industries. A design process that is usually carried forward with a particular sequence that moves on from case studies to site study and analysis to conceptual determination to design development; is now looking in to various architectural practices in the field to draw references and thereby having a critical analysis to introspect the design process and re attempt and take the design process in order to achieve a design solution that has been tried and tested on reality grounds.

Department of Biotechnology

- Use of ICT by all teachers

Department of Bioscience

- Developed Online resources for teaching
- Projector and ICT based teaching/presentation,
- Online Google class room
- MOOCs course participation

Department of Chemistry

- Power Point Presentation/seminar/Quiz/posters/workshop

Department of Comparative Literature

- The use of ICT in teaching, evaluation through student's seminar paper presentation and viva voce.

Department of Computer Science

- Input from the faculty regarding teaching-learning-evaluation is taken during regular staff meeting. The new ideas are discussed and if found good then they are tried to be incorporated in teaching-learning-evaluation. Faculty also give inputs regarding the syllabus of the subjects they teach and/or any new subject they find good for the course. And if the ideas are found suitable then the changes in the present syllabus and/or the introduction of new subject is discussed and proposed and then after proper procedure it is implemented.
- Couple of people from industry are included in the board of studies of Computer Science & Information Technology. They give their input regarding the syllabus. Alumni also give their feedback regarding the same. These inputs are discussed at length and the department tries to incorporate changes that are possible.
- The faculties have adopted all methods of teaching in the class. They are black board teaching, teaching through presentations, teaching through live demonstration from their laptops, teaching through live demonstration in computer laboratories, teaching through discussions, Video Lectures.

Department of Education

- PPT Material have been used in PCC: 102 Paper

Department of English

- The use of ICT in teaching.
- Evaluation through student's seminar, paper presentation and viva voce.

Department of Gujarati

- Special Lectures, Seminar, Padhya Sabha, Gadhya Sabha, Paper Presentation and Viva Voce, Film Show, Library Visit, Academic Tour, Discussion about Literary texts and films and other Cultural events with Students.

Department of Human Resource Development

- Case study method of teaching.
- Industrial exposure to students.
- Live projects.
- Video lecture screening, teaching through documentaries.
- Book Review.

Department of Journalism and Mass Communication

- PPT, Quiz, Presentation by Students, Field Visit, Practical work, Seminar, Media buzz work, workbooks, Conclave

Department of Law

- Adequate classrooms with LCD Projectors for teaching and learning
- Moot Court Hall

Department of Public Administration

- The students are encouraged to read newspapers & magazines to familiarize with the current event in society & politics.
- Every teacher employs his/her own method in teaching different papers.
- The nature, scope, forms & the methods deployed varies with each batch of the students.
- Classroom lectures include question-answers session, thematic presentation & discussion, presentation of assignments etc.
- Teaching Aids like OHP, recorded video cassettes etc., are also put to use.
- Teachers also provide “hand-outs”, on topics in the papers taught.
- Audio-visual aids are also used in class room teaching.

Department of Physics

- Lecture through PPT and LCD Projectors.
- Design, Built & Test type experiment at all semester.
- Computer Utility at Lab. work
- Simulation Software, Programming skill at all specialization.
- Project work at Sem.-IV. (Last semester)
- Assignment on advanced topic, Numerical exercises.

Department of Sociology

- Assignment writing method was adopted earlier. This year along with this assignment presentation by the students was introduced for their improvement in personality

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

241

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

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

50

25

19

2.10 Average percentage of attendance of students

82%

2.11 Course/Programme wise distribution of pass percentage:

No	Title of the Programme	Total No. Of Students appeared	Division			
			Distinction %	I %	II %	Pass %
1	Bachelor of arts (sixth semester)	7087	5.43%	31.01%	52.63%	0.03%
2	Bachelor of arts (sixth semester) (external)	8	0.00%	12.50%	12.50%	37.50%
3	B. B. A. (sixth semester)	1717	7.69%	27.37%	28.25%	0.00%
4	B. C. A. (sixth semester)	2488	33.80%	39.67%	7.84%	0.00%
5	Bachelor of commerce (sixth semester)	13063	0.19%	6.14%	33.89%	0.24%
6	Bachelor of commerce (sixth semester) (external)	60	0.00%	0.00%	1.67%	18.33%
7	Bachelor of education (fourth semester)	1512	99.01%	0.46%	0.00%	0.00%
8	Fourth year B.H. M.S	261	0.00%	18.39%	62.07%	0.38%
9	Bachelor of interior design (ninth semester)	10	0.00%	0.00%	0.00%	90.00%
10	B. Sc. (bio technology) (sixth semester) (m. Sc. (bio technology) 5 year integrated course)	140	27.86%	35.00%	30.71%	0.00%
11	Bachelor of library and information science (second semester)	20	5.00%	40.00%	40.00%	0.00%
12	Fourth year Optometry [degree]	49	0.00%	0.00%	0.00%	95.92%
13	Bachelor of rural studies (sixth semester)	252	75.40%	18.25%	0.00%	0.00%
14	Bachelor of science (sixth semester)	6023	20.72%	31.50%	18.16%	0.02%
15	B. Sc.(i.t.) (sixth semester) (M. Sc.(i.t.) 5 year integrated course)	112	45.54%	37.50%	13.39%	0.00%
16	Bachelor of science (home science)(sixth semester)	99	23.23%	49.49%	8.08%	0.00%
17	Bachelor of science (home science)(sixth semester)(self-finance)	36	36.11%	27.78%	5.56%	0.00%
18	Bachelor of social work (sixth semester)	33	66.67%	27.27%	0.00%	0.00%
19	M. Sc. (bio technology) (tenth semester) (m. Sc. (bio technology) 5 year integrated course)	108	48.15%	43.52%	3.70%	0.00%
20	Diploma in anaesthesiology	3	0.00%	0.00%	0.00%	100.00%
21	Diploma in t. B. & chest	1	0.00%	0.00%	0.00%	100.00%
22	Diploma in clinical pathology	1	0.00%	100.00%	0.00%	0.00%
23	Diploma in Dermatology, Venereology & Leprology	1	0.00%	0.00%	0.00%	100.00%
24	Diploma in obstetrics & gynaecology	5	0.00%	0.00%	0.00%	100.00%
25	Diploma in paediatrics	3	0.00%	0.00%	0.00%	100.00%
26	Diploma in radio-diagnosis	2	0.00%	0.00%	0.00%	100.00%
27	Master of commerce (integrated) (tenth semester)	25	48.00%	40.00%	4.00%	0.00%
28	Bachelor of commerce (hons.) (sixth semester)	49	2.04%	16.33%	32.65%	0.00%
29	M.A. in human resource management and labour relation (fourth semester	29	27.59%	65.52%	6.90%	0.00%
30	L.L.B. (sixth semester)	1298	0.00%	14.79%	63.33%	0.31%
31	B.com. L.L.B. (honors) 5 year integrated course (tenth semester)	5	20.00%	60.00%	20.00%	0.00%
32	B.com. L.L.B (honors) 5 year integrated course (sixth semester)	44	0.00%	38.64%	34.09%	22.73%
33	Master of arts (comparative literature) (fourth semester)	15	40.00%	46.67%	0.00%	0.00%

34	Master of arts (economics) (fourth semester)	331	29.61%	48.64%	9.97%	0.00%
35	Master of arts (English) (fourth semester)	225	2.22%	29.78%	39.56%	0.00%
36	Master of arts (gujarati) (fourth semester)	723	18.67%	63.07%	12.31%	0.00%
37	Master of arts (Hindi) (fourth semester)	285	17.19%	64.91%	7.72%	0.00%
38	Master of arts (history) (fourth semester)	168	23.21%	57.14%	12.50%	0.00%
39	Master of arts (home science) (fourth semester)	9	0.00%	77.78%	0.00%	0.00%
40	Master of arts (psychology) (fourth semester)	76	19.74%	53.95%	1.32%	0.00%
41	Master of arts (Sanskrit) (fourth semester)	171	45.03%	42.11%	2.34%	0.00%
42	Master of arts (sociology) (fourth semester)	64	35.94%	59.38%	3.13%	0.00%
43	M. A. (mass communication) (fourth semester)	7	42.86%	57.14%	0.00%	0.00%
44	M.B.A. fourth semester (full time)	119	36.13%	51.26%	6.72%	0.00%
45	M.B. A. sixth semester (evening)	11	18.18%	72.73%	9.09%	0.00%
46	Third year M.B.B.S. (part - ii)	444	0.00%	0.00%	0.00%	13.06%
47	Third year M.B.B.S. (part - ii)	96	0.00%	0.00%	0.00%	0.00%
48	Master of commerce (semester-iv)	1284	4.52%	29.60%	16.04%	0.00%
49	Master of commerce (semester-iv) (external)	3	0.00%	0.00%	33.33%	0.00%
50	Master of commerce (economics) (fourth semester)	5	20.00%	0.00%	40.00%	0.00%
51	M.D(anaesthesiology)	18	0.00%	0.00%	0.00%	88.89%
52	M.D(biochemistry)	1	0.00%	0.00%	0.00%	100.00%
53	M.D(community medicine)	2	0.00%	0.00%	0.00%	100.00%
54	M.D(dermatology, venereology & leprology)	2	0.00%	0.00%	0.00%	100.00%
55	M.D(emergency medicine)	2	0.00%	0.00%	0.00%	100.00%
56	M.D(general medicine)	14	0.00%	0.00%	0.00%	78.57%
57	M.D(immunohematology and blood transfusion)	1	0.00%	0.00%	0.00%	100.00%
58	P. G. Medical (M.D(microbiology))	3	0.00%	0.00%	0.00%	100.00%
59	M.D(paediatrics)	9	0.00%	0.00%	0.00%	100.00%
60	M.D(pathology)	14	0.00%	0.00%	0.00%	100.00%
61	M.D(pharmacology)	6	0.00%	0.00%	0.00%	100.00%
62	M.D(psychiatry)	2	0.00%	0.00%	0.00%	50.00%
63	M.D(respiratory medicine)	4	0.00%	0.00%	0.00%	100.00%
64	M.D(radio-diagnosis)	8	0.00%	0.00%	0.00%	100.00%
65	M.Ed. (fourth semester)	26	88.46%	7.69%	0.00%	0.00%
66	Master of human resource development (fourth semester)	63	15.87%	63.49%	17.46%	0.00%
67	Master of labour welfare (fourth semester)	20	50.00%	45.00%	5.00%	0.00%
68	Master of public administration (fourth semester)	5	0.00%	0.00%	0.00%	0.00%
69	M.Phil.(bioscience) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
70	M.Phil.(chemistry) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
71	M.Phil.(computer science) (dissertation & viva)	1	200.00%	0.00%	0.00%	0.00%
72	M.Phil.(computer science) (dissertation & viva)	2	0.00%	0.00%	0.00%	0.00%
73	M.Phil.(commerce/accountancy) (dissertation & viva)	1	0.00%	100.00%	0.00%	0.00%

74	M.Phil.(economics) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
75	M.Phil.(English) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
76	M.Phil.(gujarati) (dissertation & viva)	5	60.00%	20.00%	0.00%	0.00%
77	M.Phil.(gujarati) (dissertation & viva)	4	0.00%	0.00%	0.00%	0.00%
78	M.Phil.(human resource development) (dissertation & viva)	1	0.00%	100.00%	0.00%	0.00%
79	M.Phil.(management) (dissertation & viva)	2	100.00%	0.00%	0.00%	0.00%
80	M.Phil.(management) (dissertation & viva)	2	0.00%	0.00%	0.00%	0.00%
81	M.Phil.(bioscience)(microbiology) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
82	M.Phil.(mathematics) (dissertation & viva)	3	100.00%	33.33%	0.00%	0.00%
83	M.Phil.(mathematics) (dissertation & viva)	3	0.00%	0.00%	0.00%	0.00%
84	M.Phil.(physics) (dissertation & viva)	1	300.00%	0.00%	0.00%	0.00%
85	M.Phil.(physics) (dissertation & viva)	3	0.00%	0.00%	0.00%	0.00%
86	M.Phil.(psychology) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
87	M.Phil.(Sanskrit) (dissertation & viva)	4	75.00%	25.00%	0.00%	0.00%
88	M.Phil.(sociology) (dissertation & viva)	2	100.00%	0.00%	0.00%	0.00%
89	Master of rural studies (fourth semester)	28	96.43%	3.57%	0.00%	0.00%
90	M. Sc. (I. T.) (tenth semester) (M. Sc. (I. T.) 5 year integrated course)	78	55.13%	34.62%	7.69%	0.00%
91	Master of science applied statistics (fourth semester)	28	35.71%	39.29%	17.86%	0.00%
92	Master of science (fourth semester) (aquatic biology)	16	31.25%	56.25%	6.25%	0.00%
93	Master of science (fourth semester) (bioscience)	52	61.54%	36.54%	1.92%	0.00%
94	Master of science (fourth semester) (botany)	56	30.36%	51.79%	17.86%	0.00%
95	Master of science (fourth semester) (analytical chemistry)	13	61.54%	23.08%	7.69%	0.00%
96	Master of science (fourth semester) (inorganic chemistry)	12	91.67%	8.33%	0.00%	0.00%
97	Master of science (fourth semester) (organic chemistry)	403	11.66%	6.70%	0.25%	0.00%
98	Master of science (fourth semester) (physical chemistry)	15	46.67%	26.67%	0.00%	0.00%
99	Master of science (fourth semester) (environmental chemistry)	18	61.11%	33.33%	0.00%	0.00%
100	Master of science (fourth semester) (organic chemistry)	93	0.00%	0.00%	0.00%	0.00%
101	Master of science environmental science (fourth semester)	19	42.11%	26.32%	0.00%	0.00%
102	Master of science (fourth semester) (mathematics)	266	70.30%	14.66%	1.88%	0.00%
103	Master of science (fourth semester) (microbiology)	162	32.10%	64.20%	3.70%	0.00%
104	Master of science (fourth semester) (physics (electronics))	21	19.05%	52.38%	4.76%	0.00%
105	Master of science (fourth semester) (physics (material science))	19	42.11%	36.84%	15.79%	0.00%
106	Master of science (fourth semester) (physics (nuclear physics))	20	20.00%	25.00%	0.00%	0.00%
107	Master of science (fourth semester) (physics (theoretical physics))	19	0.00%	57.89%	0.00%	0.00%

108	Master of science (fourth semester) (statistics)	14	50.00%	21.43%	14.29%	0.00%
109	Master of science (tech) in instrumentation (fourth semester)	12	50.00%	41.67%	0.00%	0.00%
110	Master of social work (fourth semester)	69	43.48%	46.38%	4.35%	0.00%
111	M.S. (E. N. T.)	3	0.00%	0.00%	0.00%	100.00%
112	M.S. (general surgery)	14	0.00%	0.00%	0.00%	92.86%
113	M.S. (obstetrics & gynaecology)	7	0.00%	0.00%	0.00%	100.00%
114	M.S. (ophthalmology)	7	0.00%	0.00%	0.00%	100.00%
115	M.S. (orthopaedics)	5	0.00%	0.00%	0.00%	100.00%
116	Post graduate diploma in medical laboratory technology	207	10.63%	39.13%	27.05%	2.42%
117	Post graduate diploma in tax management	23	26.09%	26.09%	21.74%	13.04%
118	Post graduate diploma in journalism (second semester)	13	7.69%	53.85%	15.38%	0.00%
119	Third year bachelor of arts (external)	1303	0.00%	0.00%	2.69%	40.37%
120	Third year bachelor of commerce (external)	979	0.00%	0.31%	3.98%	17.36%
121	Bachelor of fine arts 3rd year (specialization in applied arts)	17	0.00%	23.53%	29.41%	35.29%
122	Bachelor of fine arts 3rd year (specialization in painting)	10	0.00%	50.00%	40.00%	0.00%
123	Bachelor of fine arts 3rd year (specialization in sculpture)	2	0.00%	100.00%	0.00%	0.00%

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

- IQAC has analysed the data of admitted students, transparency adopted in the process etc.
- The IQAC has prepared a template for programme and course that contains objective, pre-requisite (if any), expected outcome, teaching & evaluation scheme, reference books etc. which is provided to the students before commencement of the programme and also made available on the website.
- The University has a mechanism for evaluation of teachers by the students. The evaluation feedback is collected by the department and is analysed to prepare a feedback report to bring improvement in teaching-learning process. This analysed report is sent to IQAC for further analysis.
- The University IQAC facilitates the colleges / PG Departments and also monitors its implementation and outcome. In addition to this, all the departments have interaction with their alumni through which informal monitoring of the graduate attributes is done.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	06
UGC – Faculty Improvement Programme	22
HRD programmes	02
Orientation programmes	25
Faculty exchange programme	00
Staff training conducted by the university	10
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	05
Others	14

2.14 Details of Administrative and Technical staff *

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	129	164	--	346
Technical Staff	18	--	--	56

*Technical staff has been included in the administrative staff.

Criterion – III

3. Research, Consultancy and Extension

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

Meetings are conducted with head of departments to strengthen the research and extension activities.

Department of Bioscience

- Filed visit, Nature camp participation, Industrial Tour, Invited lecture etc..

Department of Human Resource Development

- Regular workshops and training programs of “Research Methodology” are being conducted at department. These programs and workshops deals with data analysis, use of software package like SPSS, E-views, R & Research methodology and FDPs.

Department of Law

- Regular meetings of IQAC are being conducted amongst the faculties of the Department. Various agendas are decided in the meetings and maximum efforts are being made for the implementation of the same.

Department of Physics

- Syllabus or M.Phil./ Ph.D. Physics and M.Phil.-Electronics is implement from this year.
- All content courses are taught regularly by the guiding teachers for the department.

Department of Sociology

- De-addiction center for female. Medical / Social worker training. District court mediation center to reduce the legal cases.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	3	2	0
Outlay in Rs. Lakhs	6.27	7.35	1.351	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	2	1	0
Outlay in Rs. Lakhs	6.4	0.9	2.4	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	81	25	10
Non-Peer Review Journals	3	7	0
e-Journals	8	2	4
Conference proceedings	4	14	1

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Department of Bioscience

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. In Lakhs)	Received (Rs. In Lakhs)
Major projects	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	continue from 03/03/2015	GSECL	7,35,042/-	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	7,35,042/-	--

Department of Biotechnology

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. In Lakhs)	Received (Rs. In Lakhs)
Major projects	--	--	--	--
Minor Projects	2	Gujcost	6,90,000/-	6,90,000/-
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	--	--

Department of Computer Science

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. In Lakhs)	Received (Rs. In Lakhs)
Major projects	--	--	--	--
Minor Projects	2017-18	UGC	40,000	40,000
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	SAP at level of DRS – II	UGC	69,00,000	3,80,000
Total				

Department of English

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. In Lakhs)	Received (Rs. In Lakhs)
Major projects	--	--	--	--
Minor Projects	2017-18	UGC	45000/-	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	--	--	--	--
Total	---	--	--	--

Department of Human Resource Development

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. In Lakhs)	Received (Rs. In Lakhs)
Major projects	1	ICSSR (Delhi)	10 lakhs	ongoing
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	1 month 1 month	NTPC NTPC	4,85,300 2,50,000	4,85,300 Ongoing
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	--	--

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	0	4	1	1	0
Sponsoring agencies	--	K M Munshi Chair & Gujarati Sahitya Academy (2), UGC (2)	Gujarati Sahitya Academy,	BARC	--

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	1
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

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

Total	International	National	State	University	Dist	College
13	2	9	2	0	0	0

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

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level	<input type="text" value="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="01"/>	College forum	<input type="text" value="--"/>
NCC	<input type="text" value="--"/>	NSS	<input type="text" value="--"/>
		Any other	<input type="text" value="--"/>

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

Department of Aquatic Biology

- During the year Research on drinking water contamination as well soil microbes of different aquatic soil was conducted by the faculty and research scholar to assess the aquatic pollution load.
- Department help to disseminate new technologies and technical knowhow to the aqua farmers which helps to enhance the aquatic production.
- Special paper on Fisheries extension education was taught in Sem-III which would be helpful for the students and farmers for the Technical up-gradation

Department of Architecture

- Anti-Ragging Cell.
- Anti-Smoking Cell.
- Women Development & Sexual Harassment Cell.
- RUSA (Rashtriya Uchchar Shiksha Abhiyan) Cell.
- NASA (National Associate for Students of Architecture)
- Student Council Cell.
- Hostel Departmental Representative Cell.

Department of Biotechnology

- Tree Plantation
- Cleanliness Drive

Department of Bioscience

- Plantation, Garden development, environmental awareness
- Activities related to Swachh Bharat Abhiyan

Department of Computer Science

- Seminar dated 11/08/2017 on "Kotlin" by Mr. Ankit Sodha (Tops Technology)

Department of Gujarati

- University Sanskar Samiti
- Narmad Jayanti : Lecture Series (Annual)
- Munshi Chair : (Biannual)

Department of Information & Communication Technology

- Yoga day was celebrated on 21 June. Students of the department were benefited.
- Expert lecture by Navin Jannavalia on 'How to face interviews' from Endeavour was conducted in January 2017 for M. Sc.(I.T.) 9th semester students. 95 students were benefited from it.
- Expert Lecture on 'Generation Gap' was conducted at the department by Dr.Kirti Matliwala (Associate Professor, Counsellor Department of Education and Ms. Shivangi Chauhan Counsellor , VNSGU) on 5/8/2017.120 Students of B. Sc.(I.T.) 1st year were benefited. Lecture was conducted for 1 hour duration.
- Expert lecture on 'Ramayana, Mahabharata and Rig Veda A Case Study' was conducted at Convention hall, VNSGU by Nilesh Nilkanth Oak. 120 students of 1st Year students were benefited by the lecture.
- An expert talk on 'Management Training based on age-old Indian philosophical guideline' a three hours in-house training programme was conducted by Mr. Vinay Patrale. He is a Mechanical Engineer with enriched social experience of 20yrs. 120 students were benefited from it.
- Swachh Bharat Abhiyan was organised by students of M. Sc.(I.T.) on 2nd Oct 2017 .All the students participated through different cleanliness activities.
- The department organised a Thalassemia check-up Camp in collaboration with Red- Cross Society on 23/7/2017. 84 students of B. Sc.(I.T.) 1st year and M. Sc.(I.C.T.) 1st semester were benefited through this camp.
- A 'Sankrutik swadhyay kasoti' was organised by Swami Vivekananda Kendra, Kanyakumari on 12/9/17. The exam was on the teachings and life of 'Vivekananda'; 132 students cleared the exam and they were awarded Certificates.

Department of Law

- The Department is in the process of building partnership with the local industry and networking with NGOs and other institutions of civil society.

Department of Physics

- Psychological guidance lecture to the students
- Swachhata Abhiyan 02-Oct-2017.

Department of Sociology

- Organized an Awareness Programme on Overseas Education/ NCS Portal / Career Guidance for MSW and Sociology students on 22nd January 2018.
- Coordinate celebration of International Tribal Day in the Department on 9th August 2018.
- Coordinated Essay Competition, Poster Making Competition on the occasion of Birthday celebration of Swami Vivekananda on 12th January 2018.
- Organized Blood Donation Camp during Youth Festival in the VNSG University.
- Coordinated Folk-Dance during Youth Festival 2017-18.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Department wise details

Department of Architecture

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	2934 Sq.Mt.	1890 Sq.Mt.	B.Arch. Self Finance Fund	4824 Sq.Mt.
Studio & Class rooms	800 Sq.Mt. (Including 536 Sq.Mt.)	-	B.Arch. Self-Finance Fund	800 Sq.Mt. (Including 536 Sq.Mt.)
Laboratories	267 Sq.Mt.	-	B.Arch. Self-Finance Fund	267 Sq.Mt.
Seminar Halls	178 Sq.Mt.	-	B.Arch. Self-Finance Fund	178.Sq.Mt.
No. of important equipment's purchased (\geq 1-0 lakh) during the current year.	06	01	B.Arch. Self-Finance Fund	07
Value of the equipment purchased during the year (Rs. in Lakhs)	0.84	1.94	B.Arch. Self-Finance Fund	2.78
Others	226 Sq.Mt.	-	B.Arch. Self-Finance Fund	226 Sq.Mt.

Department of Aquatic Biology

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	2 (13 x 28 sq. feet)	--	UGC	--
Laboratories	1 (19 x 30 sq. feet), 1 (20 x 24 sq. feet)	--	University	--
Seminar Halls	1 (19 x 30 sq. feet)	--	University	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Bioscience

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	0	--	0
Class rooms	4	0	--	4
Laboratories	8	0	--	8
Seminar Halls	1	0	--	1
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--

Value of the equipment purchased during the year (Rs. in Lakhs)	--	678379	M. Sc. Bioscience Higher Fees Fund	--
Others	--	581356	M. Sc. Microbiology SF Fund	--
	--	499930	Rusa Grant	--
	--	95000	General Fund	--
	--	--	--	--

Department of Biotechnology

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	05	--	--	05
Laboratories	10	--	--	10
Seminar Halls	01	--	--	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	01	--	--	01
Value of the equipment purchased during the year (Rs. in Lakhs)	10,41,228/-	--	SF	10,41,228/-
Others	--	--	--	--

Department of Business & Industrial Management

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	43, 258.00 Sq. feet	--	--	--
Class rooms	10	--	--	--
Laboratories	01	--	--	--
Communication Lab	01	--	--	--
Seminar Halls	01	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Chemistry

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	10	03	Self	13
Laboratories	10	01	Self	11
Seminar Halls	01	--	--	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	02	--	--	02
Value of the equipment purchased during the year (Rs. in Lakhs)	03	--	--	03

Others	--	--	--	--
--------	----	----	----	----

Department of Commerce

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	02	--	--	02
Laboratories	--	--	--	--
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Comparative Literature

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	05	--	--	05
Laboratories	--	--	--	--
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Computer Science

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	9	--	--	9
Laboratories	5	--	--	5
Seminar Halls	1	--	--	1
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	172	4 Computers	Dept. Dev. Fund	234
Value of the equipment purchased during the year (Rs. in Lakhs)	--	58 Computers	RUSA	--
Others	--	62 Computers	Dept. Dev Fund and RUSA Grant	Rs. 34,21,160

Department of Education

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	04	--	--	04
Laboratories	02	--	--	02

Department of Library and Information Science	03	--	--	03
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Economics

Facilities	Existing	Newly created	Source of Fund	Total
Campus area –	--	--	--	--
Class rooms –	03	00	University	03
Laboratories –	01	00	University	01
Seminar Halls –	01	00	University & Self-Generated	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of English

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	02	--	--	02
Laboratories	--	--	--	--
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Fine Arts

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	06	--	SF	06
Laboratories	01	--	SF	01
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Gujarati

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	9	--	Donation	9
Laboratories	--	--	--	--
Seminar Halls	2	--	--	2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		1 Laptop – 45,900/- 1 Music System- 29,390/-	Self-Finance	75,290
		1 Computer - 44,900/- 1 Printer – 9,300/-	K.M.Munshi	54,200
		Antivirus - 1750	Gujarati Gen. Fund	1750/-
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Human Resource Development

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	10	--	Department funds	10
Laboratories	02	--	Department funds	02
Seminar Halls	01	--	Department funds	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Information & Communication Technology

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	8	2	--	10
Laboratories	4	3	--	7
Seminar Halls	1	0	--	1
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	Laser Printer - 5, 40 KVA UPS – 1, Interactive Board-2, Projector – 2,	M. Sc.(IT) Programme Fund	17

		Lab AC- 7, Lab Furniture		
Value of the equipment purchased during the year (Rs. in Lakhs)	--	50,17,133/-	--	50,17,133/-
Others	--	--	--	--

Department of Interior Design

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	04	--	--	04
Laboratories	--	--	--	--
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	SF	>1 LAKH
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	SF	>1 LAKH
Others	--	--	--	--

Department of Journalism & Mass Communication

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	03	--	--	03
Laboratories	04	--	--	04
Seminar Halls	01	--	--	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	20	Rs.74,000	Self-Finance Fund and Pravinkant Reshamwala Trust Fund	74,000/-
Value of the equipment purchased during the year (Rs. in Lakhs)	CCTV	Rs 33,523/-	Self-Finance Fund and Pravinkant Reshamwala Trust Fund	Rs 33,523/-
Others	--	--	--	--

Department of Law

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	Fully Functional Independent Law Bhavan within the Campus premises	--	--	--
Class rooms	07	--	SF	07
Laboratories	--	--	--	--
Seminar Halls	--	--	--	--

No. of important equipments purchased (\geq 1-0 lakh) during the current year.	Computer:06 Laptop: 04 Printer: 02 LCD Projector:	Computer : 14 Multi Media Projectors,	SF	Computer: 20
Value of the equipment purchased during the year (Rs. in Lakhs)	--	6,28,600/-	--	--
Others	--	Furniture	--	--

Department of Library and Information Science

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Department of Library and Information Science)	28000ft	--	--	--
Class rooms	--	--	--	--
Laboratories	--	--	--	--
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Mathematics

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	210	--	--	--
Class rooms	04	--	--	04
Laboratories	02	--	--	02
Seminar Halls	01	--	--	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	80000	--	--	--
Others	120000	--	--	--

Department of Physics

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	05	--	--	--
Laboratories	07	--	--	--
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	Software, Furniture, CCTV Camera, LAN etc.	Higher Fee Fund	--
Others	--	--	--	--

Department of Public Administration

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	02	--	--	--
Laboratories	01	--	--	--
Seminar Halls	--	--	--	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Rural Studies

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	02	--	--	02
Laboratories	02	--	--	02
Seminar Halls	01	--	--	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Sociology

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	04	--	--	04
Laboratories	01	--	--	01
Seminar Halls	01	--	--	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Statistics

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	04	--	--	04
Laboratories	03	--	--	03
Seminar Halls	1 Seminar common for Mathematics, Department of Physics, and Department of	--	--	01

	Statistics			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	04	--	--	04

University Science Instrumentation Centre

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	01	--	Self-finance	01
Laboratories	03	--	Self-finance	03
Seminar Halls	01	--	Self-finance	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

4.2 Computerization of administration and library

Department of Architecture

- 08 PC in Administration office, 18 PC in Teaching Staff Room 03 PC in Studio & AV Room, 05 PC in Library & 26 PC in Computer Lab with internet & Wi-Fi Facility. V.N.S.G.U. had started Wi-Fi facilities for department during the year.

Department of Biotechnology

- The Library is equipped with book, internet and photographic facilities. Exam results have been prepared in a computerized way.

Department of Comparative Literature

- Office and the Library are equipped with computers and Internet facility.

Department of English

- The Function of the office and the Library of Department of English are assisted by computers with Internet facility

Department of Mathematics

- All administration work is done on computer and necessary correspondence with the University is done through E Mail. Internet and e-books are available.

Department of Business & industrial Management

- Library has
- SOUL Software
 - Barcode System
 - Dedicated computers for research work with internet facility to access e-resources of the university

Department of Information & communication Technology

- SOUL Software is used for library management.
- Admission process is online
- Enrolment in P.G registration is computerised.

4.3 Department of Library and Information Science services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	197839	51298373	540	223168.5	198379	51521541.5
Reference Books						
e-Books	694	6805514	-	-	694	6805514
Journals	1001	4379736	31	24018	1032	4403754
e-Journals	39	1720538	-	-	39	1720538
Digital Database	26	9420857	-	-	26	9420857
CD & Video	1194	-	77	-	1271	-
Others (specify)						
(A. Theses)	2028	-	191	-	2219	-
(B. Dissertations)	11171	-	38	-	11209	-
(C. Back Volumes)	16184	-	374	-	16555	-
(D. Video Cassettes)	49	-	-	-	49	-
(E. Audio Cassettes)	21	-	-	-	21	-
(F. Play Record)	5	-	-	-	5	-
(G. Film Reel)	17	-	-	-	17	-
(H. Floppies)	62	-	-	-	62	-
(I. Photo)	35	-	-	-	35	-
(J. Maps/Atlas)	451	-	-	-	451	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments*	Others
Existing	1449	30	798	126	1	41	27	17
Added	25	0	0	0	0	0	0	0
Total	1474	30	798	126	1	41	27	17

*It includes number of departments in university.

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

Department of Aquatic Biology

- Special classes were conducted for computer literacy
- Well-equipped computer laboratory is in the department for free access for student, Research students and staff member

Department of Architecture

- Internal Networking with the entire department PC's using BSNL Network by University. University Wi-Fi facility starting during the year.

Department of Biotechnology

- Computer allotted to all teaching staff with internet (Wi-Fi) facility
- Internet facility is made available for the students
- All the notices of department is communicated through emails (Internet)

Department of Bioscience

- Demonstration lecture organized at departmental level

Department of Business & industrial Management

- Internet access is provided on all computers in the Computer lab
 - 4 computers in the administrative office
 - 05 computers in library
 - 13 computers
- For Students
 - Compulsory Course on-Information Technology for Business
 - In paper Quantitative Methods-Module Advanced techniques of data analysis – ANOVA , Discriminant analysis , factor analysis , Conjoint analysis ,
 - Multidimensional scaling, Clustering methods taught through Statistical
 - Package-SPSS

Department of Comparative Literature

- Internet access in computers in office and faculties computers.

Department of Computer Science

- 5 Wi-Fi access points, 270 computers with internet connection.

Department of Education

- Orientation session for e-resources provided by the University.

Department of English

- Internet access in computers in office and faculties computers.

Department of Human Resource Development

- All the computers have internet access, department has wife facility for students and faculties, regular workshops and foundation classes imparting knowledge of Ms word, Ms Excel, Ms power point etc. training programs for SPSS are also conducted. Edmodo is used for dissemination of information to the students.

Department of Information & Communication Technology

- Received the recognition of e-yantra lab.
- In the first phase Team of Teachers of ICT Department (2) and Physics Department (2) were trained under task based training.
- As a result of E-Yantra Initiative ELSI lab was set up.
- E-yantra is sponsored by MHRD under National Mission on Education through ICT Programme. It is an initiative by IIT Bombay that aims to create the next generation of embedded system Engineers with practical Outlook to help provide practical solutions to some real world problems.
- E-yantra Lab will be extremely useful for programming in embedded systems and robotics.

Department of Physics

- Internet access to all staff members and all students.

Department of Rural Studies

- All Teacher have laptop, desktop & Printer with internet Facility.

4.6 Amount spent on maintenance in lakhs:

i) ICT	1,62,525/-
ii) Campus Infrastructure and facilities	--
iii) Equipments	1,96,208/-
iv) Others	--
Total :	3,58,733/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Department of Architecture

- Academic Enhancement Cell
- Examination Cell

Department of Biotechnology

- Remedial Classes
- English Club
- Student of the year award

Department of Business & industrial Management

- Through information put on notice board of the department.
- Website of the department like Anti-Ragging Grievance.
- Suggestion box kept in the department.
- All teachers are mentors to allocated

Department of Gujarati

- Students Representative council Activities

Department of Human Resource Development

- We conduct student-oriented programs and alumni meet to let them know about these support services.

Department of Law

- Regular meetings of IQAC are being conducted amongst the faculties of the Department. Various agendas are decided in the meetings and maximum efforts are being made for the same.

Department of Physics

- At the end of semester feedback form are submitted by the students (through computers).

5.2 Efforts made by the institution for tracking the progression

Department of Bioscience

- Continuous monitoring through class test and seminar, assignment and tutorials, MCQ Tests

Department of Biotechnology

- A lecture was organised on the topic “ How to prepare CV”
- Minaxi Lalit Science Award (State Level Exam) Examination was held By the Department
- English creative writing skills have been enlarged in the department through putting them on English wall magazine

Department of Business & industrial Management

- Continuous Evaluation of the students is done through Quizzes, presentations, discussions in the class, internal marks, assignments/projects & class participation

Department of Computer Science

- Computer Science and Information Technology being fast changing areas, the syllabus of all the

courses offered by the department is closely monitored and it is made sure that it is as per the changing needs of the industry. And for this the department updates the syllabus, and sometimes changes the subjects too, every year cyclically. The faculty takes extra efforts and care to update themselves with new subjects and technologies whenever needed and teach the subjects as per the industry needs.

Department of Fine Arts

- Gathering data of students' evolution and feedback from Faculty and students.

Department of Human Resource Development

- Student counselling and mentoring system has been followed at department.

Department of Information & Communication Technology

- 2 internal exams at the end of each semester, regular assignments, class test, internal practical exam, remedial lectures for slow learners.

Department of Law

- Regular feedback is being taken from the students and efforts are being made to implement the same. Parents-Teachers Meeting organized to assess and improve student progression

Department of Public Administration

- Encouraged to showcase their talent in other activities like socio-cultural programmes, managing educational tours, participating in programmes like debate, elocution, quiz etc.
- As part of personality development, students are also encouraged to express their views on all academic and extracurricular matters. They debate on issues and in the process develop qualities that help them appreciate and respect the other view.
- The Department tries to keep track of the students who pass out of the Department and maintain communication with them

Department of Physics

- In Advance academic calendar is prepared.
- Internal examination scheduled in advance.

University Science Instrumentation Centre

- Continuous internal evaluation

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
795	3622	139	726

(b) No. of students outside the state

--

(c) No. of international students

12

Men	No	%	Women	No	%
	1903	36.03		3379	64.00

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2222	200	655	1190	5	4272	2738	234	883	1416	11	5282

Demand ratio

Dropout - less than 5%

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

Department of Bioscience

- Book and literature, Online resources

Department of Biotechnology

- Seminar preparation by students from topic of Life Sciences as a part of Internal Evaluation scheme.

Department of Business & Industrial Management

- Communication lab for improving upon communication skills

Department of Gujarati

- NET/SET/GPSC/Coaching

Department of Human Resource Development

- Department has exclusive book section in library for competitive exams.

Department of Information & Communication Technology

The NCAT is designed to sensitize the students to the domain of creative thinking and motivate them to read, learn and practice the same. It is organised by IFEHE, International Forum for Excellence in Higher Education.

Structure of the test:

The NCAT is open for students of engineering, management and science streams in institutes of higher education enrolled in graduate and post-graduate courses. There are separate tests for the students of different categories, in which student's creative thinking and logical reasoning abilities are tested. The test is conducted in two phases.

Round 1 is conducted at the college and two top performing students of each category from each college from round 1 are qualified for the next round of Test.

Round 2 is conducted at Delhi, Bangalore and Ahmedabad. Apart from MCQs there are subjective questions on creativity and an activity to assess the achievement motivation of the student.

The outcome: the NCAT will assess the creativity quotient of a student and his or her level of achievement motivation.

Through this test students can prepare for competitive exams and placements.

Following are the categories for the examination :

Category 1: Students of 1st Year B.Tech/B.Engg./B. Sc./BCA & BBA

Category 2: Students of 2nd Year B.Tech/B.Engg./B. Sc./BCA & BBA

Category 3: Students of 3rd Year B.Tech/B.Engg./B. Sc./BCA /BBA & 4th Year B.Tech/B.Engg

Category 4: Students of 1st & 2nd Year MBA/M. Sc./MCA/M.Tech.

121 students from M. Sc.IT participated in the test and 4 students were qualified for the second round. These students went to IIT Ahmedabad for the second round and their all India ranking in the second round was as follows:

- Shah Ayushi Tushar - 87th Rank
- Bhavik Vajubhai Chavda- 90th Rank
- Thakkat Lav Mahendrakumar-109th Rank
- Patel Vishal B.- 88th Rank

Department of Library

- Separate Collection on Competitive Examinations.

Department of Mathematics

- The students are provided guidance on demand either individually or in group

Department of Public Administration

- Guidance provided by teachers to prospective candidates who want to appear for the All India

No. of students beneficiaries

--

5.5 No. of students qualified in these examinations

NET	08	SET/SLET	29	GATE	00	CAT	00
IAS/IPS etc	00	State PSC	00	UPSC	00	Others	01

5.6 Details of student counselling and career guidance

Department of Aquatic Biology

- Regular counselling is done

Department of Architecture

- Placement Cell :- (will be activated in 2019-2020)
- Orientation Programme for the newly enrolled students of academic year 2017-18.
- International Training Programme with University of Cartagena, Spain.
- Facilitating student training programme in India

Department of Bioscience

- Women empowerment lecturers
- Orientation for newly admitted students

Department of Biotechnology

- All Students are taking guidance from the respective Counsellor appointed by the Co-ordinator of each

semester.

Department of Business and Industrial Management

- The Department has a Placement Cell manned by a full time Placement Officer involved in the above activities. Moreover each faculty member is a mentor to the students allotted to them.

Department of Comparative Literature

- Counselling and guidance is given to the students by the faculties for the choice of optional papers, academic programmes and the career options.

Department of Computer Science

- Every year a meet is conducted to guide final semester students about their final semester project training. Industries are invited for placement and they are also guiding the students about their policies, current market need, and newer technologies and working environment of an industry.

Department of English

- Counselling and guidance is given to the students by the faculties for the choice of optional papers, academic programmes and the career options.

Department of Gujarati

- For NET, SET, UPSC, GPSC exams faculties guide the students through counseling for career as well as their personal problems and health issues

Department of Human Resource Development

- The faculty members provide student counselling and career guidance to students. Experts are invited from corporate sectors to deliver lectures and guide students for their career.

Department of Information & Communication Technology

- Career guidance and counselling is provided to B. Sc.(I.T.),M. Sc.(I.T) and M. Sc.(I.C.T.) final year students by the institute faculty and also invited faculties from renowned institutes like ENDEVOUR and industry experts.
- Counselling for placements is also provided and many companies are invited on campus for the same. The teacher –in-charge for each semester provides counselling to the respective students.
- Interaction with parents is done when ever required.
- Special counselling is done for slow learners.
- Seminars are conducted by experts for carrier development and interview skills.
- On-Campus and off-campus placements is done for final year students.

Department of Law

- The placement cell is under process.

Department of Mathematics

- During the regular studies, the students are inspired through discussion from time to time either individually or in a group

Department of Public Administration

- Individual teachers do provide career guidance and Counsel the students as and when they approach the faculty.
- One of the faculty is Coordinator of Career Counselling

Department of Rural Studies

- For counseling and carrier guidance Placement officer of the University had conducted a meeting of students.

No. of students benefitted

--

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
82	380	195	122

5.8 Details of gender sensitization programmes

Department of Biotechnology

- Talk organised for Breast feeding Awareness

Department of Business and Industrial Management

- Gender and Health Issues awareness

Department of Gujarati

- Very often we discuss this problems with students. Sometime keep some talk by famous doctors or counselors.

Department of Information & communication Technology

- A women cell and sexual harassment committee has been formed at institute level for dealing with complaints and problems of female students.

Department of Journalism and Mass Communication

- Information regarding Sexual Harassment Problem and gender sensitization given to student.
- Seminar on women issues held on international Women's Day on March 8, 2017-18.

Department of Law

Date	Activity
21/8/2017	Legal Awareness Programme on "Women Related Laws in Gujarat State" Sponsored by Gujarat State Commission for Women, Gandhinagar, Jointly Organised by Department of Law & Centre for Women's Studies, Department of Economics, VNSGU, Surat. Invited Guests: Hon'ble District and Principal Judge, Ms.Geeta Gopi; Chairperson, Gujarat State Commission for Women, Gandhinagar Smt. LeelabenAnkolia; Additional Collector & Member Secretary, Gujarat State Commission for Women, Smt. Veenaben Patel. Followed by Panel Discussion: Panellists: (1) Dr.Jagruti Patel, (2) Dr.Manisha Shukla (3) Advocate Priti Joshi
18/01/2018	Legal Awareness Programme (Law Dept) Speakers – Hon'bleAdd.Sr.Civil judge – V.V. Mondhe [procedure of court]

	Hon'ble civil judge - C.G.Rana sir [domestic violence] Dr.V.J.Somani [constitutional rights] Ms.Hetal Ramani [free legal aid]
03/02/2018	Legal Awareness Programme (Mahatma Gandhi Rural Studies Dept) Speakers – Advocate G.S.Rangoonvala [Domestic violence] Dr.V.J.Somani [women's right] Ms.Hetal Ramani [constitutional rights]
14/02/2018	Legal Awareness Programme (Statistics Dept) Speakers – Ms.Hetal Ramani [constitutional rights with various legislations] Advocate S.Chhapiya [property rights and marriage related issues] Prof. and Head – R.D.Patel [general talk]
15/02/2018	Legal Awareness Programme (Mathematics Dept) Speakers – Dr.V.J.Somani [constitutional rights of women] Ms.Hetal Ramani [sati prevention, HMA, Property Laws, Free legal Aid] Advocate Anjali Patel [POCSO Act] Prof. Dr. Munir G. Timol from maths dept.[general]
17/02/2018	Legal Awareness Programme (HRD Dept) Speaker Mr.M.N.Gameti [Assistant Labour Commissioner, Surat] talked on labour's rights Penal Advocate – Indubenpatel [POCSO Act] Hetal Ramani [Wages related social securities laws] Dr.V.J.Somani [legal aid]
22/02/2018	Legal Awareness Programme (Gujarati Dept) Speaker Hetal Ramani [legal rights of women] Dr.V.J.Somani [constitutional rights] Students of B.Com.II.b. -Kanaiya Agrawal and Karan Sharma pera-legal volunteer [Bail proceedings and Cr.P.C.]
22 nd to 25 th February, 2018	Legal awareness stall Hetal Ramani [legal rights of women] Students of B.Com.II.b. – Sem.II and Sem.VIII
27/02/2018	Legal Awareness Programme (Dept of Business & Industrial Management) Speakers Dr. V. J. Somani [fundamental rights] Dr. Renuka Garg Dr.Darshanbhai Purohit Mrs.Kavi Boriccha [Dowery prohibition officer surat] Ms.Hetal Ramani [legal rights]
01/03/2018	Legal Awareness Programme (Aquatic Biology Dept) Speakers Penal Advocate Bhanu Parmar madam Dr. V. J. Somani [fundamental rights] Ms.Hetal Ramani [Free legal rights]
06/03/2018	Workshop on Child Related Rights

	Organised with association of District child protection Unit Surat and Legal Aid clinic, Dept. of laws Hon'ble Add. Sr. Civil judge – V.V. Mondhe [procedure of court on POCSO Act] Dr.V.J.Somani [constitutional rights] Ms.Hetal Ramani [legal service authority act] Mr.Jayendra Thakor [scheme' of government] Mr.Pameshpatel [J.J. Act] Mr.Jemin [legal rights of child]
13/03/2018	Legal Awareness Programme (Girls Hostel) Speaker Hetal N. Ramani [Legal and constitutional rights of women] Pooja Patel [PLV] [scheme of Government for security of women] Ms. Purnima [Problem of women]
15/03/2018	Workshop for Woman Sarpanch By Legal Aid clinic D.S.A and Dept. of law and Water and sanitation management organisation, Surat
	Training workshop for Police at Ghaludi Village Organise by :- legal Aid Clinic- Dept. of law and Surat Child protection Unit Ms.Hetal Ramani [legal service authority act and POCSO] Mr.JayendraThakor [scheme' of government] Mr.Pameshpatel [J.J. Act] Dy.S.P. Hetal Patel

Department of Sociology

- During class teaching Faculty is sensitizing on Gender related matters to students so how they can take of on their daily life activities in their families, hostels, class rooms and society.
- Students are aware as subject of Women's studies and various training programs the concept of gender and its sensitization amongst them and even in society.

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

Other : State/ University level National level International level

Department of Law

3/8/2017	Essay Competition on: (1) Manushyatu BadaMahaan (2) Vaishnava Jan To Tene Kahiye Judge: Dr.Jasubhai Patel, Department of Gujarati
4/8/2017	Elocution Competition on: (1) Manushyatu BadaMahaan (2) Vaishnava Jan To Tene Kahiye Judge: Dr.Jasubhai Patel, Department of Gujarati Winners: (1) YashpalPurohit – Sem. I, (2) Twinkle Barot – Sem. V, (3) Shah Dhvani – Sem. V
26/8/2017	Intra Department Moot Court Competition, 2017 Judge: Advocate Kanu Patel Winners: Twinkle Barot, Rohit Kedia & Vipul Vaishnav
24/02/2018	9 th Inter College Moot Court Competition, 2017-18 Judges: Advocate Rohan Panwala, Professor Niranjana Desai
07/03/2018	Visit Vidhansabha
2018	1 st Runner Up in 7 th National Moot Court Competition, Lux-e-Vritas Law Fest 2018, School of Legal studies, Faculty of Law, M.S.University, Vadodara. 1. Ankita Soni (Sem-8) 2. Shreya Malhotra (Sem -6) 3. Twinkle Barot (Sem -6)
	6 th National Client Counselling Camp, 1. Kanhaiya Agrawal (Sem -8) 2. Karan Sharma (Sem -6)

5.10 Scholarships and Financial Support

	Number of students	Amount (in Rs.)
Financial support from institution	--	--
Financial support from government	88	26,312,60/-
Financial support from other sources	6	9,012,01/-
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

Department of Biotechnology

Students have Organized "Cleanliness Drive" in city on Social responsibly day celebrated by students

Department of Law

23/02/2018	Blood Donation Camp Organized by – D.L.S.A, Surat , MRS Dept. and Dept. of Law, VNSGU Total Students participated – 110 and donor – about 40
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5.13 Major grievances of students (if any) redressed:

Department of Biotechnology

- Library has been updated and expanded as per student's requirement.
- Wi-Fi facility has been provided to students.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

To be an institute of excellence in higher and technical Department of Education segment, sensitive to its regional needs and changing global realities.

Mission

In pursuance of its vision, Veer Narmad South Gujarat University offers different programmes through well designed curricular, co-curricular and extra-curricular activities; undertakes research and reaches out to society at large with various extension activities, in order to empower its stakeholders for the world class skills in terms of: research and enquiry, creativity and innovation, capacity to use high technology and value-based ethical leadership.

6.2 Does the Institution has a Management Information System

No

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

6.3.1 Curriculum Development

Department of Architecture

- Every year university's board of studies review the curriculum and recommends the required changes to the department of architecture.

Department of Bioscience

- Updates of syllabi by formal and informal feedback of students and alumni

Department of Biotechnology

- The department is affiliated to the VNSGU Surat, A credit system under semester pattern is followed. The development of curriculum is done by the University "Adhoc Board of the Biotech". The Institution contributes to the effective Implementation of the curriculum by the participation of teachers in syllabus designing.
- The department offers enrichment courses to supplement the regular academic programmes of the institutions goals. The department has organized various seminars, inter collegiate programmes, guest lecture, industrial visit, workshops in consultation with the stake holders and receives feedback regularly with reference to curriculum aspects.
- Experts in different fields, and academic scholars are invited to interact with the staff and students. Extension activities like sports, social awareness & cultural activities are done on regular basis.

Department of Business & Industrial Management

For improving upon skills related to computing

For Students

- Compulsory Course on-Information Technology for Business
- In paper Quantitative Methods-Module advanced techniques of data analysis-ANOVA, Discriminant analysis, factor analysis, Conjoint analysis, Multidimensional scaling, Clustering methods taught through Statistical Package-SPSS3

For Teachers

- FDPs on Statistical Tools for Data Analysis using Statistical Package SPSS ii) Improving upon delivery in class by teachers

Department of Comparative Literature

- MA. (Comparative Literature and Hindi) syllabus is revised every three years.

Department of Computer Science

- Syllabus of all courses in the department are revised cyclically every year.

Department of Chemistry

- Syllabus revised every 3 year

Department of English

- ELT course for the development of English language skills, multidisciplinary courses for comprehensive range of study, Indian Literature in Translation for nation building, its revision

Department of Fine Arts

- Receding methodology & revisiting course in practical subjects.

Department of Gujarati

- At M.A. every two year
- At M.Phil./Ph.D. every three year

Department of Information & Communication Technology

- Curriculum is revised by sub-committee which includes industrialist and senior academicians. Industry demanding subjects are introduced in the syllabus that results in better placements of the students. Semester 5 and 6 syllabus was revised.

Department of Law

- The Boards of Studies in Law, under the Faculty of Law design and develop the syllabi on the guidelines suggested by the UGC Model Curriculum in Law.
- The syllabi is generally revised every three years making suitable amendments. The syllabi stands automatically amended as and when new statutes, amendments and authoritative decisions are pronounced by the Appellate Higher Judiciary.
- Choice Based Credit and Semester System has been implemented which provides academic flexibility and multidisciplinary options.
- In year 2017-18, the syllabi of the B.Com LL.B. Programme has been revised in few subjects.

Department of Mathematics

- Upgrade the syllabus every 3 years

Department of Journalism and Mass Communication

- New syllabus frame for P.G.Diploma in Journalism and M.A.Mass Communication; approved and implemented from 2016-17

Department of Public Administration

- The developments taking place in the field are incorporated

Department of Physics

- Update in syllabus
- Web information on relevant topics

6.3.2 Teaching and Learning

Department of Aquatic Biology

- The Department's mission is to provide quality education as outlined by the UGC and Veer Narmad South Gujarat University. There is a feedback system which strengthens the teaching and learning process. Teaching plans are prepared semester wise according to the guidelines provided. The teaching is facilitated through qualified trained and experienced faculty members. Students are encouraged to library and internet facilities. At the end of each lecture, synopsis form is filled by the students that help to maintain the record of the syllabi taught systematically. Teaching process is monitored and feedback is communicated to the concerned teacher. This helps in improving the teaching and learning process.

Department of Architecture

- Site based activity & practical learning,
- Skill development in language learning through workshops

Department of Bioscience

- Special coaching and Remedial classes for slow learner

Department of Biotechnology

- Extensive use of ICT in classroom teaching
- Continuous Internal Evaluation of students is done via written and oral Exam, Seminar Presentation and Assignment submission.

Department of Chemistry

- Seminars and Group discussion

Department of Commerce

- Highly qualified visiting faculties with more than 10 years of teaching experience from reputed colleges of South Gujarat region are serving the department from its beginning. The qualified teaching assistants are appointed and they are also pursuing their research work. The faculties are renowned in their respective fields and have unique expertise.

Department of Comparative Literature

- The use of ICT

Department of Computer Science

- The faculties have adopted all methods of teaching in the class. They are black board teaching, teaching through presentations, teaching through live demonstration from their laptops, teaching through live demonstration in computer laboratories, teaching through discussions, Video Lectures.

Department of English

- The use of ICT, interactive mode of teaching

Department of Fine Arts

- Practical: demonstration, workshop elective based on P.P.T. presentation.

Department of Gujarati

- Every Saturday Teaching and learning Programmes
- Week End Certificate Courses, Group discussion and film show Extra Lectures, study circle

Department of Information & Communication Technology

The institutes follows CBCS for teaching learning, further the teachers are encouraged to use ICT methods in teaching like showing vedios, using power point presentation.

Various competitions like debate, quiz and programming are organised in the institute in event named 'TECHSPORTIA'.

Name of the event	No. Of participants
Airxonic-technical	20
Blind_sea-technical	38
Carrom-sports	66
Chess-sports	31
Clone form -technical	38
Counter strike	65
Cyber hunt	61
IRELLAY	54
NFS	68
SQL pin	38
Stricky maths	74
Web Mania	36
Zodiac	98

Department of Law

- Use of ICT
- Innovative Pedagogy
- Free Access to Library
- Students –Teacher Interaction
- Organizing Seminars/ Debates and Elocution Competitions
- Writing and presentation of assignments, term-paper and project work
- Participation in workshops, Seminars.
- Effective Public Speaking and Communication, as a part of self-learning.
- Participation in Moot Court Competition
- Participation in Legal Literacy Camps
- Participation in curricular, co-curricular and extra-curricular activities
- Guest Lectures by the Experts
- Study Tour

Department of Mathematics

- Use of Internet and the modern technologies and the advance teaching aids.

Department of Physics

- 16 hrs, teaching ,09 hrs lab work in each course, tutorials
- Design ,built and test types of experiment

Department of Public Administration

- The latest developments in the respective area are incorporated while teaching

University Science Instrumentation Centre

- Through lab experiment and lectures

6.3.3 Examination and Evaluation

Department of Aquatic Biology

- As per University rules

Department of Architecture

- Internal Exam conducted by department, External Exam conducted by Uni., Semester wise Examination, End Semester Evaluation by Internal faculty, External Exam Evaluation by V.N.S.G.U.

Department of Bioscience

- Continuous monitoring and evaluation through class test/chapter test and MCQs

Department of Business & Industrial Management

- Through Internal & External Evaluation.
- Internal evaluation consists of Class tests, assignments/projects, presentations, class participation, and quizzes.

Department of Chemistry

- Test quiz ,viva-voce

Department of Commerce

An evaluation process has two parts:

External evaluation:

- External evaluation is based on the performance of students in external exam taken by university at the end of each term. The passing criteria is 40%.

Internal evaluation:

- Internal evaluation is based on assignments (05marks), attendance (05 marks) and internal exam (10marks) taken by department which consists of 20 marks for each subject. The passing criteria is 40%.

Department of Comparative Literature

- Internal evaluation is also through viva voce and seminar paper presentation.

Department of Computer Science

- Internal examination is conducted for all subjects including practical. Industry representatives and academicians are invited for exam assessment. Their informal feedback and suggestions are considered while designing syllabi and in improving teaching and learning methodology.

Department of English

- Viva voce as one of the mode of internal evaluation

Department of Fine Arts

- Practical: Internal and External jury
- Theory: Internal and External Exam

Department of Human Resource Development

- Use of grading system

Department of Information & Communication Technology

- External exam is conducted as per the university rules and regulations.
- Internal exam is conducted to track the progress for students for theory, practical and project.

Department of Law

- The Department follows continuous internal assessment comprising of unit tests, assignments and seminar presentations, internship and participation in clinical legal education.
- The evaluation process is fair, open and transparent.
- Assessment, Reassessment and exam reforms are regulated by the University as per norms.

Department of Library & Information Science

- As per University Rules

Department of Mathematics

- Continues evolution and the internal as well as the external level.

Department of Public Administration

- As per University Rules

Department of Physics

- Tutorial, assignment and unit test –internal exam
- External examinations as per university rules

6.3.4 Research and Development

Department of Aquatic Biology

- Through enrolment and registration of Ph.D. student / Research Project

Department of Architecture

- Documentation of Urban built structures of Pondicherry.

Department of Bioscience

- Participation in training/workshop and seminar
- Publications in the form of research papers, books etc.

Department of Business & Industrial Management

- Faculty undertake research work, present papers in conferences and seminar, attend FDPs

Department of Chemistry

- Course- work, lecturer ,Field work Seminar

Department of Comparative Literature

- Faculties' publication of research papers and their participation in seminars/ workshops

Department of Computer Science

- Papers are checked for anti-plagiarism before sending for publication
- Decided to check for anti-plagiarism before submission of M.Phil./Ph.D. dissertation
- Resources are shared for optimum use
- Society oriented research is encouraged

Department of English

- Faculties' publication of research papers and their participation in seminars/ workshops

Department of Fine Arts

- Building up visual Archive of Indian Art.

Department of Gujarati

- State and National Seminar and many Guest Lectures

Department of Human Resource Development

- Training programs and workshops

Department of Information & Communication Technology

- Teachers were encouraged for attending various workshops related to respective research field.
- Teachers are encouraged to attend orientation and refresher course.

Department of Law

- Department has Research Study Committee (RSC), in which the Dean, Ph.D. Supervising teachers and Chairpersons of the Boards of Studies in Law are members.
- The RSC looks after admission, examination, content course, structuring curriculum aspects regarding Research leading to Ph.D. Degree in Law.
- The Department supervises dissertation component of LL.M. Programme encouraging interdisciplinary socio-legal research.
- The Department publishes regularly annual Journal in Law (ISSN No. 2348-0718) with contributions from distinguished academia

Department of Physics

- Content course for students
- Pre admission presentation

6.3.5 Library, ICT and physical infrastructure / instrumentation

Department of Aquatic Biology

- Departmental library
- Research Laboratories
- Class rooms,
- Seminar hall
- Instrument room
- Computer room
- Water Testing Lab (Radioactive)

Department of Architecture

- Purchased 36 Books (Including Titles) and 04 Casio Multimedia LED Projectors during this academic year.
- Library – 04 PC with high-speed internet & Wi-Fi,
- 06 Printers (including 01 A3 size colour & 01 printer/scanner/copier)
- 04 D-link IP Camera for NATA Test Centre
- 06 Projectors used for studio lectures
- ICT – 08 PC in Admin with high-speed internet & Wi-Fi.

Department of Bioscience

- Update and procurement of new components and equipment

Department of Biotechnology

- Two Instruments room, for the Research scholars as well as UG/PG students.
- One Library having 1842 Books with internet facility and 5 PCs.

Department of Business & Industrial Management

*LIBRARY

- Soul Software Start
- Printing Services
- Scanning Services

*COMPUTER LAB

No of Computers	Configuration
45	Intel C2d Processor 2GB Ram, 160GB HDD, 14inch Lcd Monitor Keyboard, Mouse
30	Intel i3 3 rd Generation Processor 4GB Ram, 500Gb HDD, 17inch Monitor, Keyboard, Mouse, Windows
30	Intel i5 3 rd Generation Processor 4GB Ram, 1TB HDD, 17inch Monitor, Keyboard, Mouse, Windows 8
12	Lenovo z580-59 Intel i5 3 rd Generation Processor 4GB Ram, 1TB HDD, 15.6 led Screen, Wifi, DVD Writer, Web Cam, Windows 8
1	IBM X3200 Intel Xeon Processor 4GB RAM, 320GB HDD, DVD Writer, 15 inch LCD, Keyboard, Mouse Windows 2003 Server Operating System
1	IBM X3200 Intel Xeon Processor 4GB RAM, 80GB SCSI HDD, DVD Writer, 15 inch LCD, Keyboard, Mouse

Department of Commerce

- The central library of university is available with required study materials.

Department of Comparative Literature

- The use of LCD projectors in class rooms and for screening films related to syllabus.

Department of Computer Science

- Every year inputs are taken from the faculty members to buy new reference books for their subjects and also for research thrust area.

Department of English

- Department of English has a small department library- cum-reading room, 26 computers, LCD projector, visual presenter

Department of Fine Arts

- Library : books – 600, Reference 156, Magazine – 14 Artist portfolio 53, computer lab with 20 computer with internet facilities, printmaking workshop, terracotta

Department of Human Resource Development

- Regular purchase of books to cater the need of students and necessary improvements are done in library infrastructure.

Department of Information & Communication Technology

- Following additions were made to enhance the infrastructure:
- Two theatre type classrooms, Two computer lab, meeting room, girl's room, cabins for staff and IoT lab.

Department of Law

- The Department is housed in its independent building.
- Adequate classrooms with LCD Projectors for teaching and learning.
- Moot Court Hall
- 04 Desktop Computers with internet connection in administrative office, 07 desktops and four Laptops used by faculties for classroom teaching.
- Adequate library facilities with internet connection.
- Other facilities like Girls Common Room, Legal Aid Clinic Room, and drinking water.

Department of Library & Information Science

- University Library and Department Library

Department of Mathematics

- The dept. received books from NBHM.

Department of Physics

- Donor's library
- LCD projector in each class rooms

Department of Sociology

- Department has its own Computer lab, Library and some Sport Instruments

6.3.6 Human Resource Management

Department of Bioscience

- Formal and Informal systems for the management

Department of Business and Industrial Management

- The Department makes a budgetary provision to provide financial assistance to the Faculty Members to attend national / international seminars / conferences

Department of Computer Science

- Staff members are encouraged to participate in departmental activities and their inputs are taken for department growth. Staff members are sent as department representative for various activities at university level.
- Teachers are encouraged to attend Faculty Development Programs, STTP, conferences and present research papers.
- Faculty members are inspired to develop projects, to publish books and research papers.

Department of Human Resource Development

- Motivation
- Performance appraisal
- Parent meeting
- Training of soft skills
- Mentoring
- Extra-curricular activities

- Sports activities
- Suggestion box

Department of Information & Communication Technology

- Every semester is monitored and supervised by a teaching faculty for the smooth functioning of the semester. Various committees like admission, anti-raging, library, sports, cultural; function together for better management of the institute.

6.3.7 Faculty and Staff recruitment

Department of Aquatic Biology

- Teaching Assistant (on contract)
- Lab. Assistant and Lab Technician (on contract)

Department of Architecture

- All faculties' recruitment was done as per COA Norms and university guidelines and all the administrative staff recruitment was done by University norms & guidelines.

Department of Bioscience

- Professor 1, Associate 2, and 1 Ad hoc teaching assistants

Department of Biotechnology

- Teaching assistants are recruited

Department of Fine Arts

- Faculty 06 Adhoc Teaching assistants
- Staff – 2 clerk, 4 peon, 01 lab Assistant

Department of Law

- 3 permanent Assistant Professors, 4 full time adhoc faculties are appointed by the Department of law for the program of B.Com LL.B (Hons). 1 full time Librarian cum clerk, 2 full time Clerks and 2 peons are also appointed.

Department of Mathematics

- The necessary teachers other than the permanent are appointed as teaching assistant for 11 months every year.

Department of Sociology

- Other than regular faculty Dept. recruit 3 Teaching Assistant through University for the benefit of students

6.3.8 Industry Interaction / Collaboration.

Department of Aquatic Biology

- Placement and training, in various institutes and industries aids their development. Industrial visits are made to get exposure to recent trends and development in the related fields of Aquatic Biology. For years, the Department of Aquatic Biology is well established to have long liaison with the industries.

Department of Architecture

- Surat Municipal Corporation
- International Training Programme with University of Cartagena, Spain.

Department of Bioscience

- Association with environmental research lab and industries

Department of Biotechnology

- Visit to industries at regular intervals

Department of Business and Industrial Management

- BSE Brokers Forum, Mumbai
- SGPC, Surat

Department of Computer Science

- Expert lectures given by industry experts on current trends and technology like guest lecture on AI, Seminar on ROR, .NET MVC etc.

Department of Fine Arts

- In industry interaction, art agencies come & interact with students and organised workshops. Craft people & artisan also work collaboration.

Department of Human Resource Development

- Guest lecturers from corporate sectors and other outside experts are invited to give exposure of real life to the students.

Department of Information & Communication Technology

- Final year students of IT and ICT undergo 6 months project training in industry that prepares them for their placements.

Department of Sociology

- Students of MSW programme visited Industries & NGO as a part of curricular activities.

University Science Instrumentation Centre

- Industry visits are compulsory

6.3.9 Admission of Students

Department of Aquatic Biology

- As per university norms

Department of Architecture

- 30 seats fill up by Admission Committee for Professional Courses, Ahmedabad by online admission process. After 03 round of online admission process, vacant seats will be filled up at Institute level through published advertisement in local newspapers & also on (Architecture Department) V.N.S.G.U. website as per ACPC, Ahmedabad norms.

Department of Bioscience

- Through the Departmental admission committee 67 student were admitted in M. Sc. Biosciences
- Centralised system were follows for M. Sc. Microbiology - Total 34 in M. Sc. Microbiology

Department of Biotechnology

- Every year by centralised admission committee following reservation rules of UGC and University

Department of Business and Industrial Management

- Admission through ACPC

Department of Commerce

- Online and Offline Systems are Developed by University

Department of Comparative Literature

- University centralized admission process

Department of Computer Science

- Admission process is centralized through ACPC. Students are encouraged to apply for scholarship. They are also encouraged to participate in various competitions like Quiz Competition, Programming Contest and other such scholarly competitions held at various colleges / institutions / universities in and outside Gujarat.
- Faculty members also take personal care and interest in practical sessions.

Department of English

- University decentralized Admission process

Department of Fine Arts

- Through entrance exam.
- It has 3 paper object drawing, visual perception and general knowledge.

Department of Gujarati

- Online Admission Process by VNSGU

Department of Human Resource Development

- Entrance exam was taken and on the basis of results admission procedure was followed.

Department of Information & Communication Technology

- Online admissions were given

Department of Law

- For B.Com. LLB. Integrated programme applications were invited after proper advertisement in leading English and gujarati newspapers from 12th passed students in June, 2017.
- Merit list was prepared for all the applicants.
- Counselling cum admission process was conducted in cycle of two days in July, 2017.

Department of Library and Information Science

- Written and oral test (for BLISc)
- Merit on BLISc Marks (For MLISc)

Department of Mathematics

- On line process. Purely based on Merit (Marks obtain in B. Sc.)

Department of Physics

- As per merit and reservation as per university and government rules

Department of Public Administration

- As per University Rules

Department of Rural Studies

- For admission to MRS performance at entrance examination and personal interview is taken in to consideration

University Science Instrumentation Centre

- Through online and offline Systems are develop

6.4 Welfare schemes for

Teaching	2
Non-teaching	3
Students	0

6.5 Total corpus fund generated

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6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	AAA(KCG)	--	--
Administrative	Yes	AAA(KCG)	--	--

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

For UG Programmes Yes No

For PG Programmes Yes No

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

Department of Bioscience

- Totally transparent evaluation system with provision for rechecking and reassessment of marks on demand is practiced by university

Department of Biotechnology

- Special meetings are conducted round the year with teaching staff chaired by co-coordinator regarding examination references and whatever unanimously decided is implemented effectively.

Department of Chemistry

- Semester System Bar – code System, Central Assessment

Department of Fine Arts

- Form this year practical jury exam has been implemented so student work can discuss through larger spectrum.

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

Department of Biotechnology

- Being an SFI, Honourable VC has appointed EC which has given complete autonomy to coordinate for smooth running of department/ course. Consent from EC chaired by VC if taken regularly.

Department of Business & Industrial Management

Teachers are free to decide upon pedagogy to be adopted by them.

- Teaching schedule for a subject to be decided by the teachers.
- Recommendation of books, journals for the departmental library
- Suggest changes in the syllabus

6.11 Activities and support from the Alumni Association

Department of Aquatic Biology

- Alumni meet is conducted at every 3-5 years and suggestion / feedback were incorporated to strengthen the curriculum.

Department of Bioscience

- On line system has been prepared for the virtual contact and alumni visits for popular talks

Department of Biotechnology

- Background support of Alumni Association for annual gathering, welcome to new comers and farewell to passed out batch is conducted every year

Department of Business and Industrial Management

- Curriculum Development
- Guest Lectures
- Industrial visits
- Placements

Department of Computer Science

- Alumni of the department are called as industry representative for assessment. They give their feedback according to current market requirement and for placement activity to be carried out for students.
- They also deliver expert lecture during their departmental visit.

Department of English

- Department of English has an alumni association

Department of Fine Arts

- Alumni Association taking interactive workshop for student helping institute to participate in national & international workshop.

Department of Gujarati

- Lectures, Cultural activates & Study circle

Department of Human Resource Development

- Department's alumni runs various groups which helps students in getting better position for students

and find a better job for themselves.

Department of Information & Communication Technology

The institution has an alumni association that performs various activities as given below:

- Disseminates knowledge among M.Sc (IT)/(ICT) students regarding Education, Technology, Trends and Industry in the form of presentations, seminars and workshops.
- Organizes technical competitions for students effectively to develop their competitive skills.
- Web-site management, social media group creation.

Department of Journalism and Mass Communication

- Alumni help in student placement

Department of Library & Information Science

- Cultural Programme, Career Guidance and Book Reviews

6.12 Activities and support from the Parent – Teacher Association

Department of Architecture

- Meetings with students in presence of faculty and parents are conducted regularly.

Department of Human Resource Development

- Parents are allowed to reach any faculty regarding their queries and feedbacks.

Department of Information & Communication Technology

- There is no formal PTA formed, but parents of slow learning students are informed and asked to meet the concerned faculties.

6.13 Development programmes for support staff

Department of Bioscience

- Participation in Training for clerical staff members

Department of Biotechnology

- They are encouraged to participate as and when required.

Department of Chemistry

- Teachers are encouraged for granted leave for courses/ seminars /faculty development programs.
- Faculty members frequently visit abroad for conferences/lectures/exchange program.

Department of Human Resource Development

- Training on “how to use new equipment and system.”
- Training on “necessary etiquettes to be followed in office/department.”
- Training on “developing communication skills.”

Department of Law

- Regular meeting of teachers for enhancement of teaching quality.
- The Department has organized two State-Level Seminars and one University-Level Research Methodology Workshop.
- The faculty and the students have actively participated in various workshops, seminars and conferences organized by other Universities within and outside Gujarat State with the objective of enhancing the

quality of teaching learning processes.

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

Department of Bioscience

- Plantation, Cleanliness, innovative practices, paper and garden waste recycling, organic fertiliser preparation etc

Department of Biotechnology

- Tree plantation is done twice a year by the department to make the surrounding environment eco-friendly
- Teaching and supporting staff accordingly participate in the programmes.

Department of Business and Industrial Management

- Reuse of Old newspapers used for decoration for various events like “The Invincibles”
- Plantations on the campus
- Consciousness created through messages-to switch off lights, fans, and electronic gadgets once the work is over

Department of Chemistry

- ‘Go Green ‘ & Go Clean movement.
- To focus on strengthening of ‘Swachh Bharat Abhiyan’ given by Hon’ble Prime Minister by practicing the greener technology.
- With the help of industrial associations, we can emphasis on ‘Start up Program’.

Department of Commerce

- The different strategies like save energy, switch off power when not in use, cleanliness drive are followed by each and every member of the department.

Department of Comparative Literature

- Drawing Competition, Clean Campus, Essay competition, Hindi Divas are organized by the Department every year.

Department of Computer Science

- Every year department is organizing activity like “Tree Plantation” and also celebrates days like “Swach Bharat Abhiyan”.

Department of English

- Clean Campus, elocution competition, seminar organise by the Department of English

Department of Fine Arts

- Using appropriate material to make campus eco-friendly. Conducting workshop to students & people aware about eco-friendly environments.

Department of Gujarati

- No plastic, Beautiful garden, Student ensure Garden & Classroom Cleanliness

Department of Human Resource Development

- Various plants and trees are planted inside and outside of department.

- Dustbins are available in and near department for garbage management.
- Air conditioners are used only if it is necessary to decrease emission of CFCs and other gases.
- Department still practices and follow “Save Electricity Campaign.”

Department of Information & Communication Technology

- Tree plantation programs are done by the students.

Department of Law

- 18/08/2017: TREE PLANTATION DAY was celebrated by students and teachers near the building of Law Department.

Department of Physics

- No smoking zone
- Tree plantation drive

Department of Rural Studies

- Tree Plantation garden development using drip irrigation system has been adopted, organic waste is naturally composed instead of burning

Department of Sociology

- Student were sensitized for maintaining cleanliness in campus and switching off lights, fans and computers when not needed.
- Assignments through Power point instead of hand written ones.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Department of Architecture

- Pragmatic approach: Field trips along with theory helped students in understanding the subject.

Department of Bioscience

- Preparation of MCQs and material for the NET/SLET exams. Virtual resources developed for the students: by collection of old paper, question bank, experimental video, photos etc. Student read and goes through the resources to clear the concept of the theory and experiments

Department of Biotechnology

- Installed CCTV Cameras (Night Vision) in the Department & in all classes as well as in the premises. Whole department is under CCTV cameras Protection

Department of Business and Industrial Management

Leadership skills and team building inculcated in students through activities like

- trekking
- Organization of state level inter college (management colleges) competitive events like the “The Invincibles”.
- Clippings, videos, movies form part of the tools for learning
- The department library has e-learning resources and the students have access to these e-resources.

Department of Chemistry

- Morning & Evening Batch With the Regular batch
- All qualified faculty with Ph.D. & Post Doc.
- Admission of Research scholar through Entrance Test
- Six Students have gone abroad for post Doc. Studies to countries like Japan, France, Germany and Canada.

Department of Commerce

- Technological based teaching methods are used by the faculties

Department of Comparative Literature

- The use of ICT in teaching, internal evaluation through viva voce, students’ term paper presentation of seminar paper, lecture under UGC scheme of exchange

Department of Computer Science

- Sandbox server developed in-house, which motivates the students to perform practical at individual level.

Department of English

- The use of ICT in teaching, internal evaluation through viva voce, students’ term paper presentation of seminar paper, lecture under UGC scheme of exchange

Department of Fine Arts

- BFA of Fine Arts involve with more public participation & awareness project with university & governments. Working with other fields & building contemnor art practical.

Department of Gujarati

- Regular lectures from Scholars, Literary persons, seminars, weakly group discussion about their study

Department of Human Resource Development

- Multidisciplinary courses and some other courses are introduced.
- Students are permitted to pursue two courses simultaneously offered by the department.
- Training of soft skills are given to students and mock interviews were conducted.
- Department offers foundation courses for improving computer, communicative and numerical skills of students.
- Review of quality of question papers by faculty member.
- Dissemination of information through SMS, Facebook etc.
- Learning through video lectures, movie screening and study club.

Department of Law

- The Department has its own Legal Aid Clinic which provides legal consultancy to those in need as a part of service to the society.
- In order to spread the awareness regarding law, the Legal Aid Clinic in association with Choryasi Legal Service Authorities, have conducted various legal literacy camps in the university and in various schools.

Date	Activity
21/8/2017	Legal Awareness Programme on “Women Related Laws in Gujarat State” Sponsored by Gujarat State Commission for Women, Gandhinagar, Jointly Organised by Department of Law & Centre for Women’s Studies, Department of Economics, VNSGU, Surat. Invited Guests: Hon’ble District and Principal Judge, Ms.GeetaGopi; Chairperson, Gujarat State Commission for Women, Gandhinagar Smt. LeelabenAnkolia; Additional Collector & Member Secretary, Gujarat State Commission for Women, Smt. Veenaben Patel. Followed by Panel Discussion: Panellists: (1) Dr.Jagruti Patel, (2) Dr.Manisha Shukla (3) Advocate Priti Joshi
18/01/2018	Legal Awareness Programme (Law Dept) Speakers – Hon’bleAdd.Sr.Civil judge – V.V. Mondhe [procedure of court] Hon’ble civil judge - C.G.Rana sir [domestic violence] Dr.V.J.Somani [constitutional rights] Ms.Hetal Ramani [free legal aid]
03/02/2018	Legal Awareness Programme (Mahatma Gandhi Rural Studies Dept) Speakers – Advocate G.S.Rangoonvala [Domestic violence] Dr.V.J.Somani [women’s right] Ms.Hetal Ramani [constitutional rights]
14/02/2018	Legal Awareness Programme (Statistics Dept) Speakers – Ms.Hetal Ramani [constitutional rights with various legislations] Advocate S.Chhapiya [property rights and marriage related issues] Prof. and Head – R.D.Patel [general talk]
15/02/2018	Legal Awareness Programme (Mathematics Dept) Speakers – Dr.V.J.Somani [constitutional rights of women]

	Ms.Hetal Ramani [sati prevention, HMA, Property Laws, Free legal Aid] Advocate Anjali Patel [POCSO Act] Prof.Dr.Munir G. Timol from maths dept.[general]
17/02/2018	Legal Awareness Programme (HRD Dept) Speaker Mr.M.N.Gameti [Assistant Labour Commissioner, Surat] talked on labour's rights Penal Advocate – Indubenpatel [POCSO Act] Hetal Ramani [Wages related social securities laws] Dr. V.J.Somani [legal aid]
22/02/2018	Legal Awareness Programme (Gujarati Dept) Speaker Hetal Ramani [legal rights of women] Dr. V.J.Somani [constitutional rights] Students of B.Com.ll.b. -Kanaiya Agrawal and Karan Sharma pera-legal volunteer [Bail proceedings and Cr.P.C.]
22 nd to 25 th February, 2018	Legal awareness stall Hetal Ramani [legal rights of women] Students of B.Com.ll.b. – Sem.II and Sem.VIII
27/02/2018	Legal Awareness Programme (Dept of Business & Industrial Management) Speakers Dr. V. J. Somani [fundamental rights] Dr. Renuka Garg Dr.Darshanbhai Purohit Mrs.Kavi Boriccha [Dowery prohibition officer surat] Ms.Hetal Ramani [legal rights]
01/03/2018	Legal Awareness Programme (Aquatic Biology Dept) Speakers Penal Advocate Bhanu Parmar madam Dr. V. J. Somani [fundamental rights] Ms.Hetal Ramani [Free legal rights]
06/03/2018	Workshop on Child Related Rights Organised with association of District child protection Unit Surat and Legal Aid clinic, Dept. of law Hon'bleAdd.Sr.Civil judge – V.V. Mondhe [procedure of court on POCSO Act] Dr.V.J.Somani [constitutional rights] Ms.Hetal Ramani [legal service authority act] Mr.JayendraThakor [scheme' of government] Mr.Pameshpatel [J.J. Act] Mr.Jemin [legal rights of child]
13/03/2018	Legal Awareness Programme (Girls Hostel) Speaker Hetal N. Ramani [Legal and constitutional rights of women] Pooja Patel [PLV] [scheme of Government for security of women] Purnima madam [Problem of women]
15/03/2018	Workshop for Woman Sarpanch By Legal Aid clinic D.L.S.A and Dept. of law and Water and sanitation management organisation, Surat
	Training workshop for Police at Ghaludi Village Organise by :- legal Aid Clinic- Dept. of law and Surat Child protection Unit Ms.Hetal Ramani [legal service authority act and POCSO]

Mr.JayendraThakor [scheme' of government] Mr.Pameshpatel [J.J. Act] Dy.S.P. Hetal Patel

Department of Physics

- Beti bachavo –one act play

Department of Rural Studies

The department has introduced following innovative ideas in teaching and learning :-

- **Learning by doing** - especially in the subjects of Plant breeding, natural resource for sustainable rural development, NRM for sustainable livelihood & water harvesting Technology. Also students participate in the extension activities.
- **Learning by observing** - Students are taken to various institutions like main cotton Research centre. Main Jowar Research station Navsari Agriculture University, For learning Plant breeding methods. They also observe various activities of the institutes. Also field visits are organized at places where natural Resource Management related works are undertaken. Students are placed with institutions / department / Agencies / organization activity engaged in the field of rural development to observe and then practice activities related to rural development.
- Also the department conducts seminars of students wherein they read understand and present recent topics in rural development

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

Department of Architecture

- Physical infrastructure like drawing tables & seating stools for student body, fully furnished computer lab. Formalities for International Training Programme in collaboration with University of Cartagena, Spain.

Department of Chemistry

- Teaching, learning and assessment activities are basically planned as per the placement opportunities available in the society.

Department of Human Resource Development

- Books are purchased to cater the needs of students and to update their knowledge.
- Computer labs are maintained for easy access and comfortable operating by students and faculties

Department of Information & Communication Technology

- The syllabus of Semester 5 and 6 was revised as per recent trends in I.T. and Software Industry.
- Two theatre classrooms, 2 classes and 2 computer lab were added for the benefit of students.

Department of Public Administration

- Field visit - Tertiary Plant SMC

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

Department of Aquatic Biology

- Fields / institutional visits
- Feedback from Students and alumni

Department of Architecture

- Case Study: - By students at various sites, stores, buildings, cities etc...,
- Elective: - Different sites visit done by students for model making workshop, sculpture & ceramic

workshop exercise, seminars by expertise.

Department of Bioscience

- Waste Valorisation practice
- Developed the metal nanoparticles for various application

Department of Biotechnology

- Students are motivated by teacher to participate in sports & other extra – curricular activities at University, inter University facilities for the different Abled students (wheel chair) as well as state & National level. Correct disposal of laboratory waste (EN- Clear)

Department of Business and Industrial Management

- An Orientation week for new students-where experts from the field give insights into intricacies of Management
- Training programme for soft skills development held for students.

Department of Chemistry

- Implementation of advance technology in Research
- Supporting the needful students by providing books and extra coaching
- Learning while earning

Department of Commerce

- Expertise knowledge provided by faculties

Department of Computer Science

- Internal Assessment on Regular Basis
- Student Feed Back taken Regularly
- Sandbox server developed in-house

Department of Education

- Teaching, learning and assessment activities are basically planned as per the placement opportunities available in the society.

Department of Fine Arts

Using appropriate material to make campus eco-friendly. Conducting workshop for students & making people aware about eco-friendly environments.

Department of Gujarati

- Frequent guest Lectures, Study Circle, Movie screening & group discussion

Department of Human Resource Development

- Assessment through online tests to ensure objectivity and getting quick results for the admission and assessment in some of the subjects.
- Leveraging information technology for knowledge management.

Department of Information & Communication Technology

1 Objective: To provide “industry ready” I.T. professionals.

Practice: Industry exposure is very important for any technical institute. To bridge up the academic – industry gap, the syllabi for our courses has been designed in a way that every student has to complete a part time project from 6th semester onwards apart from the full time 6- month project in the final

semester. On the similar lines, the M.Sc(I.C.T.) students have to complete a part time project in each first three semesters and full time 6-month project in the last semester.

Evidence of success: Students are able to develop projects in multiple domains, on multiple platforms/language viz. JAVA, .Net, PHP, Android, iOS etc

Outcome: Several students are placed based on the project work done during their respective curriculum. Students are able to get an insight of industry before getting into the real world challenges.

2. Objective:

- To prepare the students for aptitude and placement tests
- To enhance soft skills of students

Practice:

- It is well known fact that admission in reputed higher education institutes are given based on aptitude test. Furthermore, most of the companies that come for campus placement also conduct aptitude test along with technical test. Hence, it is very important for academic institute like ours to motivate students to take part in National Level Aptitude Test. All the students of the Institute were informed about National Creativity Aptitude Test and more than 121 students participated in NCAT.
- All IT professionals require excellent Soft Skills in software industry. To better prepare students in Soft Skills, institute had included “Soft Skills” as a subject in B. Sc. (I.T.) 3rd Semester from the academic year 2017-2018. Besides academic preparation, institute also motivates all students to participate in English proficiency test to improve their Soft Skills. To achieve this objective, Pearson VERSANT Training and Test was conducted to improve the soft skills of the students.

Evidence of success:

- First round of the NCAT exam was conducted at the institute in which 121 students participated and 4 students were selected for 2nd round which was held at IIT Gandhinagar.
- 13 students participated in the exam and all cleared the test with good grades.

Outcome:

- NCAT created awareness for aptitude test among students. Few students also got chance to participate and visit reputed educational institute like IIT Gandhinagar.
- It was observed that Soft skills of the students was fortified.

Department of Journalism and Mass Communication

- New Syllabus approved and implemented from 2017-18 & Journalists involved in teaching.

Department of Law

- Expert faculties
- Journal of Law, an annual publication having an ISSN No. 2348-0718 is being published having the members of editorial board from this department which is completely financed by the University.
- Department having its own rich library with excellent titles by reputed authors, law reports and law journals.
- The B.Com. LL.B (Hons.) Programme and LL.M. Human Rights Group are one of its kind in entire South Gujarat Region.
- Legal Aid Clinic is established by the Department.
- Annual Newsletter is published by the Department regularly.
- The department is consistently engaged in diverse curricular, co-curricular, extra-curricular, sports and other activities.
- The B.Com. LL.B. Programme is an exhaustive comprehensive Honors Programme geared to excellence in commercial and business law.

Department of Sociology

- Feedback from the students.
- Placement.
- Interaction with Govt. & NGOs Agencies.
- Educational tours for MSW Students to understand role of GO/NGO in development.

University Science Instrumentation Centre

- Industrial Visit
- Well-designed labs

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

7.4 Contribution to environmental awareness / protection

Department of Aquatic Biology

- Research work is carried out by the faculty and research scholar to create the awareness in society .The remedies are suggested to protect the environment as well as health of the people of Surat city.

Department of Architecture

- Swachhata Abhiyan & Tree Plantation Campaigning by the department in Collaboration with Surat Municipal Corporation for safe environment

Department of Bioscience

- Rainwater conservation in pond
- Recycling of waste/ fertilizer preparation

Department of Biotechnology

- Every Year Tree Plantation is done as a part of extracurricular activity

Department of Business and Industrial Management

- Poster and Slogan competition
- Guest lectures

Department of Commerce

- The different strategies like save energy, switch off power when not in use, cleanliness drive are followed by each and every member of the department.

Department of Computer Science

- We promote the students to keep campus area clean and to keep fans and lights off while leaving classrooms to save electricity.

Department of Chemistry

- Framing objectives and targets for the prevention of pollution.
- Chemical waste and e-waste are properly handled.
- Plant irrigation/garden lawn are properly maintained.
- Grass is trimmed and watering is done regularly.

Department of Gujarati

- No plastic, Beautiful garden, Student work regularly in Garden & Classroom Cleanliness

Department of Human Resource Development

- Students were made aware about the various issues of 'global warming climate change' in classes of environmental studies.
- Sign boards for optimum and best utilization of resources

Department of Information & Communication Technology

- The subject environmental studies is the part of B. Sc.(I.T.) 4th semester Syllabus.

- Students prepare various projects on diverse environmental topics.
- The campus is an eco-friendly having good number of plantation.

Department of Law

- 18/08/2017: TREE PLANTATION DAY was celebrated by students and teachers near the building of Law Department

Department of Physics

- Plantation drive

Department of Public Administration

- Paper on Environmental management

Department of Rural Studies

- Students Plant a specific number of trees and bring wild medicinal plants which are then which are then planted in the campus.

Department of Sociology

- Student was sensitized for maintaining cleanliness in campus and switching of lights, fans and computers when not needed.

7.5 Whether environmental audit was conducted? Yes No

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

Department of Aquatic Biology

- Strengths:**
- First full-fledged, non-conventional Department in Gujarat & Second in India
 - Tremendous scope to work with long coastal line
 - Support from industries and government organizations
 - Unity in team work
- Weaknesses:**
- Non-existence of same course at UG level
 - Insufficient faculty (Department is not eligible to apply in schemes like FIST, SAP etc.)
 - Lack of technical staff
- Opportunities:**
- Self-employment
 - Development of entrepreneurship skill
 - Job opportunities in academic/ research institutes
 - Women empowerment
 - Interaction of university with industries
- Challenges:**
- To fulfil the expectations of students
 - Increase the input of students

Department of Architecture

- Strength :-**
- It is a department of University so we can invite qualified and experienced faculties.
 - In the Current scenario of the region of south Gujarat; the increasing demand of the Architecture program has really taken off.
 - The resources of the university can be utilized to enhance the Inter disciplinary relation with other departments.

Weakness:-

- Increasing demand has led to the development of physical infrastructure.
- To satisfy the demand of the intake of this program; there has been a Lack of fund which has become the biggest constraint that the Department has been facing since beginning.
- Considering the Architecture program as a professional course; Salary packages for the junior and senior faculties should be increased.
- Due to the Nature of the Architecture field; not many senior faculties are willing to join their hands in the teaching.

Department of Bioscience**Strength:**

- Ample students' endowment for academics
- Interdisciplinary course curriculum
- Facility of medicinal garden and field experiments facility
- Collaboration and association with industries

Weakness:

- Irregular intake of students.

Opportunities:

- Opportunity to revise syllabus as per the need of the society and industry.
- Inoculate the research culture.
- Strengthen the Industry-Academia interaction to creating employment for students.
- To develop state of the art laboratory facilities for applied research.

Challenges:

- Less participation in NET, SLET and other competitive examinations
- Cope with the based level of UG Students

Department of Biotechnology**Strengths:**

- **Its dedicated workforce:** The Teaching and Non-Teaching staff works tirelessly to ensure that students get the best of everything. More than 70% staff members are female.
- **Infrastructure and facilities provided:** The department boasts of its own library stocked with multiple and reference copies of all necessary literary material like books, journals, magazines, periodicals etc. We have our own computer room where students have controlled access to internet and e-resources. The department has three Research and four General Laboratories and two Instrument Rooms equipped with all the required instruments. The Department will have a new building soon with additional state of the art laboratories and a Seminar Hall.
- **Focus on all round development and nurturing scientific temperament:** Activities are regularly organized with full student – teacher participation to foster scientific temperament, organizational skills and healthy work relationship.
- **Well-placed alumni:** Alumni is the hallmark of an institution and we are proud that all of our alumni are well placed and have maintained a relationship with the department. Some of them have gone ahead to start up their own companies which are recruiting form the department.
- **Meritorious performances in National and State level exams and competitions:** Every year students bring laurels to the Department with their meritorious performances in National and State level exams and competitions like GIBioN, Minaxi Lalit Exam, NET, SLET, and GATE etc.

Weakness:

- Within ten years of its inception the department has grown by leaps and bounce but some problems are unsolved.
- **Self-Financed:** Being a self-financed Department sometimes acts as a deterrent to meritorious but economically weak students of the General category.
- **Student-Teacher Ratio** is yet to be improved.

Opportunities:

- There is a lot of scope to expand the research work being done in the department.

- In future, partnerships and MOUs can be developed with industry to bolster research and placement of students.
 - To expand the courses provided by the Department.
- Challenges:**
- Biotechnology is an ever expanding and advancing branch and it is a challenge to
 - Always keep abreast with the latest developments.
 - We are ready to evolve our methods and syllabus as per the need of time and recruiting agencies.
- GPCB Approval:** The department has GPCB been granted for generation of Laboratory waste and authorized mechanisms of waste disposal are strictly followed.
- Waste Disposal:** The department employs services of En-cler Biomedical waste Pvt. Ltd., which is a SMC approved biomedical waste management facility, for disposal of solid laboratory bio waste.

Department of Chemistry

- Strength:**
- We have produced high trained man power for academia, industries and research institutes.
 - Well experienced, talented, committed and qualified faculty.
- Weakness:**
- Majority of the Students are coming from rural areas and are of Gujarati medium.
 - Shortage of teaching and administrative staff.
- Opportunities:**
- To collaborate with the textile, dye stuff and pharmaceutical industries.
 - To provide instrumentation facility for small scale industries.
- Threats:**
- Cut-throat competition from surrounding self-finance institutes and private Universities.
 - It is difficult to maintain eco-friendly atmosphere.

Department of Commerce

- Strengths:**
- Qualified, Motivated and Competent Faculty with a blend of high experience and young and energetic dynamism.
 - Supporting slow learners through unit tests, assignments and counseling.
- Weakness:**
- Inadequate space for adding new courses/specialization.
 - Lack of Financial Assistance.
- Opportunities:**
- To provide more training and counselling for students to become more employable.
 - To organize Faculty Development Programmes, workshops, seminars and conferences at national and international level.
- Challenges:**
- Attracting bright students because of competition with MBA and other professional programme.
 - Accepting, adopting and updating the technologies relating to teaching and learning.
 - To inculcate skills in the students to make them globally competitive.

Department of Computer Science

- Strengths**
- Well Placed alumni in MNCs like Microsoft, Oracle, TCS etc
 - One of the most preferred institutes for seeking admission to MCA in the state
 - State of the art infrastructure
 - Updated curriculum as per the need of the Industry
 - Well experienced teaching faculty
- Weaknesses**

- Unfavourable geographical location for IT industry
- There is no dedicated placement cell in the department
- Unavailability of full time research scholars
- Limited strength of students to attract MNCs for campus interview

Opportunities

- To strengthen research activities
- To identify and pursue new research thrust areas
- Increasing number of foreign students
- Increase campus placement

Challenges

- Dynamic change in skill requirement in IT industry
- To Teach vernacular students coming from surrounding areas
- To cop up with the rapidly changing IT industry

Department of Fine Arts

Strengths:

- Well qualified faculties.
- Advance curriculum.
- exposure and workshop to multi disciplinary field (national & international)
- Eminent speakers, Lectures held by Artist.
- Self-finance Dept.

Weakness:

- Lack of Infrastructure and permanent Faculties.
- Presently research facilities are not available in the institution.
- Teaching & Non-teaching posts are vacant.

Opportunity:

- Collaboration with Foreign University
- Collaboration with Institute like Lalit Kala Academy
- Starting of Post Graduate Courses.

Challenges:

- Competition with upcoming private, deemed and foreign Universities
- Keep upgrading course curriculum, infrastructure and
- Faculty development as per Field demand.
- Lack of awareness in society about courses and its offering.

Department of Human Resource Development

Strength:

- Dynamic, young and diversified faculty members. Some of them are trained abroad. Teachers are invited by reputed institutions.
- Quality Infrastructure
- Conducive environment
- Strong research base

Weakness:

- Lack of regular non-teaching and supporting staff
- High turnover rate of contractual staff
- Attrition cost
- Continuity problem
- ICT absorption not possible due to lack of skills in non-teaching staff
- High number of students (due to self-finance nature)

Opportunities:

- Surat, being an industrial belt, job opportunities for students are ample and therefore, chances of

interface with the industries are good.

- Recent CSR act gives new opportunities to the department which now runs a special CSR cell.

Challenges:

- Deterioration of student quality over the years.
- Recessionary economy.
- Competition from other institutions.
- UGC continuously changing nomenclature of the courses which creates brand image problems.

Department of Information & Communication Technology

Strength:

- Syllabus up gradation with industry interaction industry demanding subjects.
- Good placements that includes local and other state recruitments.
- Adequate infrastructure.
- Self-finance department.

Weakness:

- Few teaching posts are still vacant.
- Building Maintenance work is to be carried out.
- Presently department does not offer M.Phil. and Ph.D. Courses.
- Non-teaching posts are vacant.

Opportunities:

- Placements in MNC software companies.
- Establishing incubation centre in collaboration with reputed industries.
- Specialised courses like Data Science, Machine Learning, IoT can be started in future.
- Collaboration with foreign universities.

Threat:

- Competition with upcoming private and deemed universities.
- Being an ICT department, fall in IT business market is a threat.
- Due to automation, AI and cloud computing implementation by software industry, less job opportunity may be there for fresher.
- Gradual declination in P.G. enrolment.

Department of Journalism and Mass Communication

Strengths: Good visiting faculty, good infrastructure and equipment

Weaknesses: Lack of permanent faculty, technical personnel

Opportunities: Interest in careers in media growing in students

Department of Law

Strengths:

- Visionary leadership of Honourable Vice-chancellor and Dean, Faculty of Law.
- Support and Guidance of Senior Law Teachers of Law Colleges affiliated to VNSGU & reputed Senior Advocates.
- Contemporary academic systems and practices are established and followed to achieve academic excellence guided by IQAC.
- Continuous and transparent evaluation system imparting Choice Based Credit System (CBCS).

Weaknesses

- Paucity of faculty and support staff.
- Absence of qualified, competent and experienced senior full-time faculty.
- Lack of coordination amongst apex regulatory bodies with regard to legal education in particular.

Opportunities

- Unique research activities in specific sectors.
- After the permission of Bar Council of India, the department is planning to start Five Year Integrated Programme, B.A.,LL.B.(Hons); B. B. A.,LL.B.; B. Sc.,LL.B. and other degree, diploma and certificate programmes in diverse areas of Law.

- The Legal Aid Clinic established by the Department has the opportunity to effectively cater to the society needs.
- Establishment of the Placement cell by the Department is under process.

Challenges

- To equip the students to meet with the local, regional, national and global needs and at the same time to sensitize the students to be a responsible citizen.
- The need to make law teaching and legal profession socially relevant in view of the far reaching changes in science, technology and modes of governance.

Department of Library and Information Science

Strength:

- Good library with large collection of books.
- Growing number of academic institution

Weakness:

- Lack of infrastructure
- Insufficient fund
- Lack of regular staff

Opportunities:

- Today is age of Information and Education, various types of academic and other institutions are established and each organization needs a well-equipped library.

Challenge:

- Proliferation of new courses.

Department of Sociology

Strength:

- Dept. is serving to the tribal students. (More than 95%)
- Being a generic course. It creates a wider platform for the students career

Weaknesses:

- Students are coming from remote areas and economically poor. Also they have problem in understanding Gujarati and other languages.
- Language barrier which decreases the confidence level of students in global platform

Opportunities:

- Students have more opportunities in GO/NGO services through this course.
- Scope of employment widens after the MSW degree to multifaceted field exposure.

Challenges:

- Decline ratio of students enrollment in Arts faculty.
- High amount of fees which decreases the rate of enrollment of the financially weak students having passion for the course.

8. Plans of institution for next year

Department of Aquatic Biology

- Increase campus recruitments
- Organise workshop / Symposia / Seminar

Department of Architecture

- G.C.P.I.A., collaborating with Dept. of Architecture, University of Cartagena, Spain through executing programme for faculty & students.
- Planning to initiate summer school with Architectural Association.
- Establishment of Research & Development Cell.

- Establishment of Project & Consultancy Cell.
- Placement Cell
- Publication House.

Department of Bioscience

- Updating infrastructural and instrumental set up
- Execute the regional related research by Industry-academia interaction.
- Apply for FIST.
- Fetch research grant and collaboration linkage for consultancy.
- Commencement of new diploma course in Toxicology.

Department of Biotechnology

We have been planning of recycling all the used papers of the department next year onwards.

Department of Business and Industrial Management

- Continue the best practices
- Strengthen the department industry linkage
- More involvement of the Alumni

Department of Chemistry

We are planning to develop a separate Sophisticated Instrumental Lab having following instruments

- Portable NMR Spectrometer
- HPLC Instrument
- Fluorescence Spectrophotometer
- DSC-DTA

Department of Computer Science

- Department intends to increase citation index by publishing research articles in journals with high impact factor
- Department is planning to start new programs in due course of time
- Department is planning to start certificates programs

Department of Fine Arts

- Revisiting our course syllables, already processed toward Building for B.F.A. We are processing toward permanent & experienced faculty.

Department of Gujarati

- Two National Seminars
- publication of book by Department
- Workshops & many guest Lectures for Students.
- Student Exchange Programme

Department of Human Resource Development

- Upgrading IT infrastructure.
- Establishing different cells on thrust area identified by Department.
- Bringing necessary improvements in the present infrastructure.
- Introducing new teaching methodologies to make whole process more alive and appealing.

Department of Information & Communication Technology

- To further upgrade/revise the syllabus.
- To improve the current infrastructure and maintenance of building for students and faculties.

- To purchase and upgrade new hardware; Laptop for faculties and computer for students.

Department of Journalism and Mass Communication

- To implement new syllabus from the year 2019-20

Department of Law

- To start B.A. LL.B. (Hons.) Five Years Integrated Programme
- Three Years LL.B Programme
- To start Diploma and short term Certificate courses`

Department of Public Administration

- Field Visit- Surat Municipal Corporation
- Arrange Guest Lectures
- To organize a Seminar/workshop

Department of Physics

- Pre plan for internal exam schedule
- Awareness for competitive exams

Department of Sociology

- More interaction with Government & non-government Agencies.
- Subject curriculum to be expanded for more specialization.

Name _____

Name _____

Signature of the Director, IQAC

Signature of the Chairperson, IQAC

_____ *** _____