



VEER NARMAD
SOUTH GUJARAT UNIVERSITY

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

www.vnsgu.ac.in

**Annual Quality Assurance Report
of the IQAC
Year : 2016-17**

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 2015-16**

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. Dakshesh Thakar
Tel. No. with STD Code:	0261-2227942
Mobile	
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
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

1.7 Date of Establishment of IQAC :

28/08/2005

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

2016-17



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परि

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560075

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 2012-13 submitted to NAAC on 07/12/2015
- ii. AQAR 2013-14 submitted to NAAC on 07/12/2015
- iii. AQAR 2014-15 submitted to NAAC on 16/03/2016
- iv. AQAR 2015-16 submitted to NAAC on 25/09/2017

1.10 Institutional Status

University	State	<input checked="" type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, NCI)	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Type of Institution	Co- Education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>		
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>		
Financial Status	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>		
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>				

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input checked="" type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input checked="" type="checkbox"/>	Engineering	<input checked="" type="checkbox"/>	Health Science	<input checked="" type="checkbox"/>	Management	<input checked="" type="checkbox"/>		
Others (Specify)	<ul style="list-style-type: none">• 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

1. Department of Computer Science 2. Department of Chemistry 3. Department of Bioscience 4. Department of Gujarati

DST-FIST

1. Department of Chemistry

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

- The University is accredited with 'B++' grade with 2.90 CGPA under Academic and Administrative Audit (AAA) by Knowledge Consortium of Gujarat during 18-20 July 2016.
- The University is also accredited with 'A' grade with 3.02 CGPA by National Assessment and Accreditation Council during 30, 31 January & 1 February 2017.

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 modalities of Calculation of API for the appointment of the Principal and Associate Professor of Colleges.	Following was resolved and implemented <ol style="list-style-type: none"> 1. calculate API from the academic year 2009-10 for incumbent Professor/Principal. 2. calculate API from the date on which the candidate was appointed/designated on the post of Associate Professor. 3. get clarification of the state government for the candidates who got the scale of 37400-67000 + 9000 AGP but not designated as Associate Professor. 4. get clarification of the state government for date from which consolidated API shall be considered/calculated for direct recruitment of Principal as mentioned in UGC Regulation, 2010 Appendix – III Table – II(c).
With the permission of chair, UGC notification on minimum qualifications for appointment of teachers and other academic staff in the Universities and Colleges and measures for the maintenance of standards in higher education (3rd Amendment), Regulation, 2016, dated 4 th May 2016 was presented before the members of IQAC for discussion.	After discussion and deliberation it was resolved to accept the UGC minimum qualifications for appointment of teachers and other academic staff in the Universities and Colleges and measures for the maintenance of standards in higher education (3rd Amendment), Regulation, 2016 and recommend to syndicate for approval, and was approved.
To discuss AAA Result	Following was resolved and implemented <ol style="list-style-type: none"> 1. Direct all the departments to avail facilities of girl's room. 2. Suggest department to organize health check-up camp at department. 3. Create pleasant ambiance at the entrance of

	<p>each department.</p> <p>4. Initiate the preparation of AQAR of current year.</p>
To establish IQAC at Department Level.	After discussion and deliberation it was resolved to establish IQAC at Department level.
To establish University- Industry Interaction Cell.	<p>It was resolved to form a cell of following members to establish University- Industry Interaction Cell.</p> <ol style="list-style-type: none"> 1. Dr. Manish Shidhdhpuria, Professor, Department of Business and Industrial Management. 2. Dr. Bhavna Shah, Professor, Department of Chemistry. 3. Shri Darshan Purohit, Placement officer, Department of Business and Industrial Management.
To develop IQAC as a Centralized documents repository.	It was resolved to create a new e-mail account for Centralized documents repository, and to instruct all the department/section to send a copy of each circular to the said email-id.
To discuss policy to improve facilities at Scientific Instrument Centre	It was resolved to avail facilities like full time lab technician, water & gas connection, balance and other accessories for equipment, cupboard etc. at sophisticated scientific instrument center. Dr. Mohini Gaghia was requested to take up its responsibility.
To discuss University Grants Commission's Regulations, 2016 (Minimum Qualifications for Appointment of Teachers and other Academic staff in Universities and Colleges and Measures for the Maintenance of standards in higher Education) (4th amendment).	It was resolved to accept 4th amendment and to put it before the syndicate. In addition to it, it was resolved to request all RSCs to prepare a list of journals of their respective research areas.
To discuss Anti Plagiarism policy.	<p>It was resolved to form a committee of following members to draft Anti Plagiarism policy.</p> <ol style="list-style-type: none"> 1. Dr. Mohini Gadhia, Professor, Department of Aquatic Biology. 2. Dr. Kiran Pandya, Professor, Department of HRD. 3. Dr. Rakesh Desai, Professor, Department of English. 4. Dr. V. D. Naik, Coordinator, Department of Commerce. 5. Dr. Gaurang Rami, Professor, Department of Economics.
Letter of National Assessment and Accreditation Council dated 24/08/2016.	It was resolved to upload IQAC minutes and AQAR report on Institution's website.
To appraise the minutes of committee appointed for scrutiny of applications for promotion of	It was resolved to accept the minutes of committee appointed for scrutiny of applications

<p>University Teachers under UGC CAS.</p>	<p>for promotion of university Teachers under UGC CAS with following modification in order of recommendation of the committee and to put it before the syndicate for approval.</p> <ol style="list-style-type: none"> 1. In case of conditional appointment as Assistant Professor, the number of years for the promotion to next stage will be computed from the date of confirmation i.e. the date of fulfilment of conditions put forth. However, the assessment period for computing API shall be from the date of joining as Assistant Professor. 2. To consider the impact factor of Thomson Reuters, Scopus & SJIF/NAAS rating for consideration of API. 3. In case of regional subjects/language, lectures delivered or a research paper presented at National Level Institution/ Bodies shall be considered for API. 4. To request Chairman of BoS to prepare a list of reputed journals/publications of regional languages/subjects whose ISSN/ISBN number is not available for consideration of API in consultation with head of the Department if any and other members of the Board.
	<p>It was resolved to consider the Refresher Course/ Orientation Course of Teachers during earlier Service recognised by respective university for the promotion to next stage in current service.</p>
	<p>It was resolved that with reference to clause No. 17 of circular no. kvt/cas/2016/ihc-18929-192, dated 10/06/2016 of office of commissioner of Higher Education, Incumbent Readers/ Lecturers (Selection Grade) who had not completed three years in the pay Scale of Rs. 12000-18300 on or after 1st January 2006 shall be placed at the appropriate stage in the pay Band of Rs. 15600-39100 with AGP of Rs. 8000 till they complete three years of service in the grade of Lecturer (Selection Grade)/ Readers and thereafter shall be placed in the higher pay band IV of Rs. 374100-Rs. 67000. However, he/she shall be re-designated as Associate Professor only after Completion of due procedure of selection committee as prescribed in the UGC regulations.</p>
	<p>It was resolved to accept the application form along with Self-Appraisal Proforma of teachers of colleges for promotion under CAS as per UGC Regulations which are in operation on the date of eligibility i.e. fulfilment of API and other stipulated norms.</p>

<p>To discuss NAAC Peer Team Report of 3rd Cycle re-accreditation. (Annexure-1)</p>	<p>IQAC director presents NAAC Peer Team report of 3rd Cycle re-accreditation before IQAC members. After thorough discussion and deliberations it was resolved to accept the NAAC Peer Team Report of 3rd Cycle re-accreditation, and the following improvements:</p> <ul style="list-style-type: none"> • to form committee of following members to work on perspective plan for future development. 1. Dr. R. D. Patel, Professor & Head, Dept. of Statistics, VNSGU, Surat. 2. Dr. Gaurang Rami, Professor, Dept. of Economics, VNSGU, Surat. • to request Mr. Roman Bhatia to Plan for starting Vocational Courses in the university. • to make separate hostel arrangement for foreign student. • "CBCS should be introduced in true sense with properly defining stream/open electives" is referred to Academic Council for further action. • "The Integrated LLB Programmes should be as per the guidelines of UGC and BCI" is referred to Law Faculty. • "Enough opportunities need to be created for students for academic exchange of ideas" is referred to Youth Welfare. • to request Academic Council (AC) to constitute Exam Reform committee to look into exam reforms.
<p>To discuss the necessary changes in Application form for promotion of teachers 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.</p>	<p>It was resolved to approve the draft of application with minor modification.</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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Part – B

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	21	00
UG	04	00	01	00
PG Diploma	07	01	03	06
Integrated courses	04	00	03	00
Diploma	00	00	03	00
Certificate	05	01	03	05
Others (M.Phil)	20	00	00	00
Total	96	03	34	11
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 has been implemented from 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.
- 14 theories, 4 practical and 1 dissertation are offered to M. Sc. Microbiology students.
- An elective subject is offered in discipline of M. Sc. Bioscience (Zoology) out of two subject options in Sem. 3 and 4

(ii) Pattern of programmes:

Pattern	Number of programmes*
Semester	56
Trimester	--
Annual	1- Regular & 2- External

*Except M. Phil and Ph. D. Programmes

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

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

*Please provide an analysis of the feedback in the Annexure

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

Department of Aquatic Biology

Syllabus is revised during April/May 2017 - As per need base new topics/practical's are added in theory papers as well in practical's.

Department of Bioscience

M. Sc. Biosciences Semester 1 and 2 syllabus has been updated with the introduction of toxicology chapter in the Semester 1 as well as plant physiology, animal physiology and microbial physiology like elective paper in Semester 2.

Department of Chemistry

Yes. Every three years it is revised

Department of Computer Science

The syllabus is revised every year.

Department of Education

The syllabus of M.Ed. has been revised as per the NCTE norms 2014.

Department of Gujarati

Four papers have been added this year in M.A. Semester-I to IV based on UGC-SAP.

Department of Human Resource Development

The department updates the syllabus in consultation with the stakeholders.

Department of Interior Design

The original 4 & 1/2 year course has been shortened to 4 year course and related changes in the syllabus have been made.

Department of Journalism & Mass Communication

Syllabus revised in 2016-17. New papers "New Media Technology" introduced

Department of Law

Syllabus is revised every three years.

Department of Physics

Revision of M. Phil & Ph. D. Syllabus

Department of Public Administration

Teachers incorporate the latest developments taking place in their respective papers.

Department of Rural Studies

During 2016-17 the syllabus of MRS was revised. A new framework for the course was prepared. Accordingly three new papers were added to semester-1 namely

- Climate change and Rural Society
- Appropriate Agriculture Technology
- Animal Husbandry and dairying
- One new paper was added it Semester-2 namely
- In addition to this new paper- Term Paper was added to all four Semesters.
- The details of new structure and sustainable Rural development papers includes components of

science, Sociology and Economics. These components are taught by teachers of respective subjects and emphasize the content keeping rural population in center.

Department of Statistics

Committees are formed and some UG courses are already revised.

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

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

	Total	Asst. Professors	Associate Professors	Professors	Others
Grant in-aid	151	58	26	67	00
Self-Finance	49	44	05	00	00
Total	200	102	31	67	00

2.2 No. of permanent faculty with Ph.D.

72

2.3 No. of Faculty Positions Recruited 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	00	01	00	00	00	01	00	00	00	02
Self-Finance	00	00	01	00	00	00	00	00	01	00
Total	00	01	01	00	00	01	00	00	01	02

2.4 No. of Guest and Visiting faculty and Temporary faculty

61

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	17	54	20
Presented papers	52	49	04
Resource Persons	06	17	26

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

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 plans 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 sequences, are looking in to the new materials, construction technologies,

and architectural practices in the industries.

Department of Bioscience

- Developed Online resources
- Projector and ICT based teaching/presentation, online Google class room

Department of Biotechnology

Use of ICT by all teachers

Department of Chemistry

PPT/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 Education

Use of ICT in education, symposium and seminar.

Department of English

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

Department of Gujarati

Padhya Sabha, Gadhya Sabha, Evaluation through Student's Seminar, Paper Presentation and Viva Voce, Film Show, Library Visit, Academic Tour, Discussion ' about Literary texts and films other Cultural events with Students.

Department of Human Resource Development

- Case Study methods of teaching
- Live Project
- Industrial Visit
- Field Survey
- Video Lecture, Learning Through Documentary
- Study Club
- Invited Lectures
- Participation in National HR professional Bodies

Department of Information & Communication Technology

- Group discussion
- Seminars
- Video lectures

Department of Interior Design

Teaching and learning through live case studies, market surveys and workshops that lead to making of 1 : 1 Scale prototypes.

Department of Journalism and Mass Communication

PPT, quiz, Presentation by students, field visits, practical work, Seminar, Media Buzz world, workshops, Conclave

Department of Law

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

Department of Mathematics

Group discussion and seminar by students.

Department of Physics

- Design, Build and Test type Experiments for Physics, Electronics
- Computer utility for all courses, Internet availability to all Students
- PPT, web base information provided to Students.

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 Rural Studies

The department introduced following newer 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. A Drip irrigation equipment is installed for demonstration of water conservation.
- Learning by observing - Students are taken to various institutions like main cotton Research Centre. Main Jowar Research station Navsari Agriculture University, for learning visits are organised at place where natural Resource Management related works are under taken. Students are placed with institutions /departments/ agencies/ organization activity engaged in the field of rural development.
- The department conducts seminars of students, wherein they read, understand and present recent topics in rural development.
- Fieldwork based project work is assigned to students wherein students identify a problem, collect relevant information, analyse, interpret the result and prepare a report. This helps in diagnosing the real cause of the problem, assessment of impact of the programme etc.

Department of Sociology

To make students comfortable to participate in the class room, teachers encourage students to share their experiences in local languages as well in their respective dialects, especially tribal students. Even teachers know regional languages and dialects that help students to interact in their class room teaching. Although the class room teaching is in English language but to make students comfortable it is very important to go to their level and then develop their confidence. It is really a win win situation. Initially it is quite difficult to teach social work but going to their level and sharing their own examples co-relate their situation in different areas.

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

254

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

67	25	28
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2.10 Average percentage of attendance of students

81%

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)	7699	5.55%	27.35%	50.79%	0.05%
2	Bachelor of arts (sixth semester) (external)	39	0.00%	7.69%	7.69%	38.46%
3	B.B.A. (sixth semester)	2005	4.69%	21.40%	24.89%	0.25%
4	B.C.A. (sixth semester)	2635	26.94%	44.48%	11.69%	0.04%
5	Bachelor of commerce (sixth semester)	12474	0.81%	7.90%	33.33%	0.30%
6	Bachelor of commerce (sixth semester) (external)	329	0.00%	0.00%	1.22%	29.18%
7	B.com. L.L.B (honors) 5 year integrated course (sixth semester)	24	0.00%	25.00%	58.33%	8.33%
8	Bachelor of education (fourth semester)	1458	98.15%	1.44%	0.00%	0.00%
9	Bachelor of education (basic) (fourth semester)	135	99.26%	0.74%	0.00%	0.00%
10	Fourth year b.h.m.s.	302	0.00%	24.83%	46.69%	1.32%
11	B. Sc. (bio technology) (sixth semester) (m. Sc. (bio technology) 5 year integrated course)	165	19.39%	41.82%	30.91%	0.00%
12	Bachelor of library and information science (second semester)	19	21.05%	63.16%	10.53%	0.00%
13	Bachelor of performing arts (sixth semester)	14	7.14%	57.14%	21.43%	14.29%
14	Bachelor of rural studies (sixth semester)	363	56.47%	34.71%	0.28%	0.00%
15	Bachelor of science (sixth semester)	5320	21.05%	33.08%	18.21%	0.00%
16	Bachelor of social work (sixth semester)	45	46.67%	53.33%	0.00%	0.00%
17	Diploma in anaesthesiology	1	0.00%	0.00%	0.00%	100.00%
18	Diploma in t. B. & chest	1	0.00%	0.00%	0.00%	100.00%
19	Diploma in public health	1	0.00%	0.00%	0.00%	100.00%
20	Diploma in clinical pathology	2	0.00%	100.00%	0.00%	0.00%
21	Diploma in dermatology, venereology & leprology	1	0.00%	0.00%	0.00%	100.00%
22	Diploma in obstetrics & gynaecology	4	0.00%	0.00%	0.00%	50.00%
23	Diploma in paediatrics	4	0.00%	0.00%	0.00%	100.00%
24	Diploma in psychiatry	1	0.00%	0.00%	0.00%	100.00%
25	Diploma in radio-diagnosis	2	0.00%	0.00%	0.00%	50.00%
26	Master of commerce (integrated) (semester - 10)	21	4.76%	61.90%	23.81%	0.00%
27	Bachelor of commerce (hons.) (sixth	58	5.17%	15.52%	27.59%	0.00%

	semester)					
28	L.L.B. (sixth semester)	1132	0.00%	9.98%	25.18%	0.00%
29	L.L.M. (fourth semester)	78	3.85%	39.74%	8.97%	0.00%
30	Master of arts (comparative literature) (fourth semester)	9	66.67%	22.22%	11.11%	0.00%
31	Master of arts (economics) (fourth semester)	370	23.51%	49.46%	11.35%	0.00%
32	Master of arts (English) (fourth semester)	243	0.82%	24.69%	52.67%	0.00%
33	Master of arts (Gujarati) (fourth semester)	858	29.37%	57.34%	7.93%	0.00%
34	Master of arts (Hindi) (fourth semester)	430	25.35%	53.72%	9.77%	0.00%
35	Master of arts (history) (fourth semester)	207	23.67%	54.59%	15.46%	0.00%
36	Master of arts (home science) (fourth semester)	11	36.36%	36.36%	18.18%	0.00%
37	Master of arts (psychology) (fourth semester)	66	21.21%	66.67%	4.55%	0.00%
38	Master of arts (Sanskrit) (fourth semester)	242	55.79%	35.54%	2.07%	0.00%
39	Master of arts (sociology) (fourth semester)	65	33.85%	63.08%	1.54%	0.00%
40	Master of arts (economics) (fourth semester) (external)	2	0.00%	0.00%	0.00%	0.00%
41	Master of arts (English) (fourth semester) (external)	4	0.00%	0.00%	0.00%	75.00%
42	Master of arts (Gujarati) (fourth semester) (external)	2	0.00%	0.00%	50.00%	50.00%
43	Master of arts (history) (fourth semester) (external)	1	0.00%	100.00%	0.00%	0.00%
44	Master of arts (mathematics) (fourth semester) (external)	1	0.00%	0.00%	0.00%	0.00%
45	Master of arts (psychology) (fourth semester) (external)	1	0.00%	0.00%	0.00%	0.00%
46	Master of arts (sociology) (fourth semester) (external)	4	0.00%	0.00%	25.00%	50.00%
47	M. A. (mass communication) (fourth semester)	12	33.33%	41.67%	16.67%	0.00%
48	M.A. in human resource management and labour relation (fourth semester)	27	11.11%	55.56%	33.33%	0.00%
49	M.B.A. fourth semester (full time)	114	37.72%	50.00%	2.63%	0.00%
50	M.B.A. sixth semester (evening)	4	50.00%	25.00%	25.00%	0.00%
51	Third year M.B.B.S. (part - ii)	370	0.00%	0.00%	0.00%	80.54%
52	Master of commerce (semester-iv)	1206	14.10%	42.79%	17.99%	0.00%
53	Master of commerce (semester-iv) (external)	42	0.00%	0.00%	16.67%	35.71%
54	Master of commerce (part - ii) (external)	1833	0.05%	0.76%	4.36%	3.93%
55	M.D. (anaesthesiology)	14	0.00%	0.00%	0.00%	92.86%
56	M.D. (anatomy)	2	0.00%	0.00%	0.00%	100.00%
57	M.D. (biochemistry)	4	0.00%	0.00%	0.00%	100.00%
58	M.D. (community medicine)	9	0.00%	0.00%	0.00%	100.00%
59	M.D. (dermatology, venereology & leprology)	2	0.00%	0.00%	0.00%	100.00%
60	M.D. (emergency medicine)	2	0.00%	0.00%	0.00%	100.00%
61	M.D. (forensic medicine)	1	0.00%	0.00%	0.00%	100.00%

62	M.D. (general medicine)	13	0.00%	0.00%	0.00%	76.92%
63	M.D. (immunoematology and blood transfusion)	2	0.00%	0.00%	0.00%	100.00%
64	P. G. Medical (M.D. (microbiology))	3	0.00%	0.00%	0.00%	100.00%
65	M.D. (paediatrics)	9	0.00%	0.00%	0.00%	100.00%
66	M.D. (pathology)	11	0.00%	0.00%	0.00%	100.00%
67	M.D. (pharmacology)	8	0.00%	0.00%	0.00%	100.00%
68	M.D. (physiology)	3	0.00%	0.00%	0.00%	100.00%
69	M.D. (psychiatry)	2	0.00%	0.00%	0.00%	50.00%
70	M.D. (respiratory medicine)	4	0.00%	0.00%	0.00%	100.00%
71	M.D. (radio-diagnosis)	8	0.00%	0.00%	0.00%	75.00%
72	M.Ed. (fourth semester)	55	96.36%	1.82%	0.00%	0.00%
73	Master of human resource development (fourth semester)	64	12.50%	59.38%	23.44%	0.00%
74	Master of labour welfare (fourth semester)	22	31.82%	63.64%	4.55%	0.00%
75	Master of performing arts (fourth semester)	17	11.76%	58.82%	29.41%	0.00%
76	M.Phil. (bioscience (animal science)) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
77	M.Phil. (comparative literature) (dissertation & viva)	1	0.00%	100.00%	0.00%	0.00%
78	M.Phil. (education) (dissertation & viva)	2	100.00%	0.00%	0.00%	0.00%
79	M.Phil. (English) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
80	M.Phil. (Gujarati) (dissertation & viva)	3	33.33%	100.00%	0.00%	0.00%
81	M.Phil. (Gujarati) (dissertation & viva)	4	0.00%	0.00%	0.00%	0.00%
82	M.Phil. (Hindi) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
83	M.Phil. (Hindi) (dissertation & viva)	1	0.00%	0.00%	0.00%	0.00%
84	M.Phil. (human resource development) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
85	M.Phil. (library & information science) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
86	M.Phil. (management) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
87	M.Phil. (mathematics) (dissertation & viva)	3	66.67%	0.00%	0.00%	0.00%
88	M.Phil. (mathematics) (dissertation & viva)	2	0.00%	0.00%	0.00%	0.00%
89	M.Phil. (physics) (dissertation & viva)	2	100.00%	0.00%	0.00%	0.00%
90	M.Phil. (Sanskrit) (dissertation & viva)	3	100.00%	0.00%	0.00%	0.00%
91	M.Phil. (sociology) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
92	M.Phil. (statistics) (dissertation & viva)	1	100.00%	0.00%	0.00%	0.00%
93	Master of rural studies (fourth semester)	27	74.07%	25.93%	0.00%	0.00%
94	M. Sc. (bio technology) (tenth semester) (m. Sc. (bio technology) 5 year integrated course)	69	43.48%	44.93%	0.00%	0.00%
95	B.Sc.(i.t.) (sixth semester) (M.Sc.(i.t.) 5 year integrated course)	109	38.53%	51.38%	6.42%	0.00%
96	M.Sc.(i.t.) (tenth semester) (M.Sc.(i.t.) 5 year integrated course)	84	76.19%	20.23%	1.19%	3.66%
97	B.Sc.(i.t.) (fourth semester) (M.Sc.(i.t.) 5 year integrated course)	53	45.28%	33.96%	15.09%	5.66%

98	Master of science applied statistics (fourth semester)	33	57.58%	27.27%	6.06%	0.00%
99	Master of science (fourth semester) (aquatic biology)	17	17.65%	70.59%	0.00%	0.00%
100	Master of science (fourth semester) (bioscience (animal science))	25	52.00%	44.00%	0.00%	0.00%
101	Master of science (fourth semester) (bioscience (microbial science))	24	58.33%	37.50%	4.17%	0.00%
102	Master of science (fourth semester) (bioscience (plant science))	10	0.00%	50.00%	50.00%	0.00%
103	Master of science (fourth semester) (botany)	32	34.38%	62.50%	3.13%	0.00%
104	Master of science (fourth semester) (analytical chemistry)	15	46.67%	53.33%	0.00%	0.00%
105	Master of science (fourth semester) (inorganic chemistry)	15	86.67%	13.33%	0.00%	0.00%
106	Master of science (fourth semester) (organic chemistry)	326	9.51%	4.91%	0.92%	0.00%
107	Master of science (fourth semester) (physical chemistry)	13	46.15%	46.15%	7.69%	0.00%
108	Master of science environmental science (fourth semester)	16	31.25%	56.25%	6.25%	0.00%
109	Master of science (fourth semester) (mathematics)	162	80.86%	9.26%	2.47%	0.00%
110	Master of science (fourth semester) (microbiology)	142	12.68%	67.61%	19.01%	0.00%
111	Master of science (fourth semester) (physics (electronics))	16	37.50%	43.75%	0.00%	0.00%
112	Master of science (fourth semester) (physics (material science))	15	60.00%	40.00%	0.00%	0.00%
113	Master of science (fourth semester) (physics (theoretical physics))	19	5.26%	42.11%	5.26%	0.00%
114	Master of science (fourth semester) (environmental chemistry)	18	77.78%	11.11%	0.00%	0.00%
115	Master of science (fourth semester) (organic chemistry)	50	0.00%	0.00%	0.00%	0.00%
116	Master of science (fourth semester) (statistics)	5	0.00%	20.00%	80.00%	0.00%
117	Master of science (tech) in instrumentation (fourth semester)	4	50.00%	25.00%	25.00%	0.00%
118	Master of social work (fourth semester)	48	16.67%	62.50%	18.75%	0.00%
119	M.S. (e. N. T.)	4	0.00%	0.00%	0.00%	100.00%
120	M.S. (general surgery)	13	0.00%	0.00%	0.00%	69.23%
121	M.S. (obstetrics & gynaecology)	7	0.00%	0.00%	0.00%	100.00%
122	M.S. (ophthalmology)	7	0.00%	0.00%	0.00%	100.00%
123	M.S. (orthopaedics)	5	0.00%	0.00%	0.00%	60.00%
124	Fourth year B.Sc. Nursing (basic)(four year degree course)	9	0.00%	11.11%	0.00%	22.22%
125	Bachelor of fine arts 3rd year (specialization in painting)	10	0.00%	30.00%	10.00%	0.00%
126	Post graduate diploma in journalism (second	18	11.11%	27.78%	27.78%	0.00%

	semester)					
127	Post graduate diploma in tax management	23	0.00%	0.00%	0.00%	17.39%
128	Bachelor of fine arts 3rd year (specialization in sculpture)	5	0.00%	0.00%	0.00%	0.00%
129	Certificate course in statistical package for the social sciences	7	0.00%	0.00%	0.00%	0.00%
130	Third year bachelor of arts (external)	1525	0.00%	0.00%	2.49%	51.15%

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

- IQAC has initiated a process of analysing the data of admitted students, transparency adopted in the process etc. The report is put before the consideration of the syndicate for necessary actions.
- 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 instituted 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	07
UGC – Faculty Improvement Programme	01
HRD programmes	02
Orientation programmes	08
Faculty exchange programme	00
Staff training conducted by the university	01
Staff training conducted by other institutions	06
Summer / Winter schools, Workshops, etc.	41
Others	47

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	160	206	00	366
Technical Staff	--	--	--	--

*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

The IQAC has prepared a detailed policy guidelines for undertaking consultancy and collaborative research. This policy encourages the faculty to use their expertise for the benefit of society at large and industries / organizations in particular.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	4	2	1
Outlay in Rs. Lakhs	9.86	30.58	16.96	6.27

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	4	1	0
Outlay in Rs. Lakhs	0.40	9.7	2.4	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	88	30	01
Non-Peer Review Journals	00	15	03
e-Journals	07	07	01
Conference proceedings	06	10	00

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 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	01	GUJCOST(Gujarat Council on Science & Technology)	6,00,000/-	6,00,000/-
Interdisciplinary Projects	02	GUJCOST (Gujarat Council on Science & Technology)	90,000/-	50,000/-
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects (other than compulsory by the University)	--	--	--	--

Any other(Specify)	--	--	--	--
Total	03	--	6,90,000/-	6,50,000/-

Department of Business and Industrial Management

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	2016	UGC	95,000	75.000
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	--	--	95000	75000

Department of Chemistry

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. In Lakhs)	Received (Rs. In Lakhs)
Major projects	03	UGC	11.46 lakhs	6,90,600/-
Minor Projects	02	GUJCOST	2.46 lakhs	2,40,000/-
Interdisciplinary Projects	2016-17	DST-SERB	5.50 lakhs	5,00,000/-
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	04	UGC, New Delhi	6,27,500/-	4,77,500/-
Minor Projects	02	UGC, New Delhi	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)				
Total				

Department of Economics

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	--	--	--	--
Projects sponsored by the University/ College	2016-17	UGC, Unassigned grants	0.30 lakhs	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	0.30 lakhs	--

Department of Gujarati

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	1 Year	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)	5 Year	UGC	32,00,000/-	32,00,000/-
Total	--	--	32,40,000/-	32,40,000/-

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	1	3	0	4	0
Sponsoring agencies	SRK Export	UGC & ICSSR	--	university	--

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
09	02	05	01	01	00	00

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="--"/>	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 helps to disseminate new technologies and technical know-how 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 upgradation

Department of Architecture

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

Department of Bioscience

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

Department of Business & Industrial Management

- Research Report for Round Carat on “ Indian Jewellery Industry”
- Research submitted to Surat Municipal Corporation: Analysis of Views and Behaviour of Consumers.”

- L & T (LMTG) Hazira Plant- Supervisory Excellence Programme Conducted of September 3rd, 2016 for their executives.

Department of Economics

Activities performed under Centre for Women's Studies. Brought out two working papers and conducted women centric activities

Department of Education

- Visit to old age home.
- Tree plantation

Department of Gujarati

- University Sanskar Samiti : Co-ordination with Gujarati Dept.
- Narmad Jayanti :Lecture Series (Annual)
- Munshi Chair : (Biannual)

Department of Information & Communication Technology

- Conducted Thalassemia check up camp

Department of Interior Design

- Cleaning Campaign
- Tre Plantation on Campus

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 Library

Swachhata Abhiyan,

Department of Mathematics

Students participated in Youth festival and sports activity.

Department of Physics

- Prof. K. C. Poria : Invited member on Review Committee for Modern Physics Letter B (MPLB) World Scientific Journals publishing Company.
- Prof K. C. Poria: Invited Member on Board of Studies for Faculty of Science (Physics), UKA Tarsadia University, Bardoli

Department of Statistics

- Academic tour was organized for the PG students of the department at Navsari Agriculture University on 16th February 2017.
- PG students of the department participated in one day national level seminar on “ Role of Statisitics in Research” on 5th March 2017 at J.Z. Shah Arts & H. P. Desai Commerce College, Amroli, Surat.

Department of Sociology

- Students were involved in data collection for CSR survey conducted by Torrent
- Organized a quiz competition on "**Mental Health First Aid**" for MSW Students in Department of Sociology in collaboration with Department of Psychiatry, Smimer, Surat on 5th October 2016.
- 16 Students actively participated in "**Women in Higher Education Role and Challenges**", 2 day

National Workshop under the Technical Education Quality Improvement Program-II (TEQIP) organized by Department of Electrical Engineering, Sardar Vallabhai National Institute of Technology, Surat during 24 & 25 February, 2017.

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.	--	B. Arch. Self Finance Fund	2934 Sq.Mt.
Studio & Class rooms	800 Sq.Mt 536 Sq.Mt	--	B. Arch. Self Finance Fund	800 Sq.Mt 536 Sq.Mt
Laboratories	268 Sq.Mt	--	B. Arch. Self Finance Fund	268 Sq.Mt
Seminar Halls	178 Sq.Mt	-	B. Arch. Self Finance Fund	178 Sq.Mt
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	00	--	B. Arch. Self Finance Fund	00
Value of the equipment purchased during the year (Rs. in Lakhs)	00	--	B. Arch. Self Finance Fund	00
Others	108 Sq.Mt	--	B. Arch. Self Finance Fund	108 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	--	3
Laboratories	8	0	--	8
Seminar Halls	1	0	--	1
No. of important equipments purchased	--	--	--	--

(≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

Department of Biotechnology

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	04	--	--	04
Laboratories	07	--	--	07
Seminar Halls	--	--	--	--
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	02	--	--	02
Value of the equipment purchased during the year (Rs. in Lakhs)	10,54,080/-	--	SF	10,54,080/-
Others	--	--	--	--

Department of Business & Industrial Management

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	10	--	--	--
Class rooms	01	--	--	--
Laboratories	01	--	--	--
Seminar Halls	--	02 muntimedia projectors	MBA SFI	RS. 1,05,500
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	--	--	--	Rs. 1.87,645
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	--
Laboratories	10	01	Self	--
Seminar Halls	01	--	--	--
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	02	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	03	--	--	--
Others	--	--	--	--

Department of Commerce

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	--	--	--	--
Class rooms	3	--	--	3
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	09	--	--	09
Laboratories	04	--	--	04
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 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	04	--	--	04
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 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.	--	--	--	--
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	09	--	Self-financed	09
Laboratories	02	--	Self-financed	02
Seminar Halls	01	--	Self-financed	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	08	--	--	08
Laboratories	04	--	--	04
Seminar Halls	01	--	--	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	Printer-1 Exide battery-30 LCD Projector- 5 SAN Device - 1	M.Sc.(ICT) Programme Fund	37
Value of the equipment purchased during the year (Rs. in Lakhs)	--	1,81,000/- 4,95,000/- 1,63,725/- 1,49,100/-	M.Sc.(ICT) Programme Fund	9,88,825/-
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.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
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	--	The law Bhavan with all facilities is under construction.		--
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)	--	4,20,410/-	B.Com LL.B(Hons)and LL.M (HR) SF Fund	4,20,410/-
Others	--	--	--	--

Department of Library and Information Science

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Department of Library and Information Science)	--	--	--	--
Class rooms	8	--	--	8
Laboratories	4	--	--	4
Seminar Halls	1	--	--	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)	--	--	--	--
Others	--	--	--	--

Department of Mathematics

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Department of Library and Information Science)	--	--	--	--
Class rooms	04	--	--	04
Laboratories	02	--	--	02
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)	1.20	--	--	1.20
Others	--	--	--	--

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	--	--	02
Laboratories	01	--	--	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 Statistics	--	--	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	--	--	--	--

University Scientific Instrumentation Centre (USIC)

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

Central library and administrative processes are fully computerised

4.3 Department of Library and Information Science services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	197101	52793384	738	504989	197839	51298373
Reference Books						
e-Books	694	6805514	--	--	694	6805514
Journals	779	3778402	222	601334	1001	4379736
e-Journals	39	1720538	--	--	39	1720538
Digital Database	23	6798600	03	2622257	26	9420857
CD	1188	--	06	--	1194	--
Others (specify)	--	--	--	--	--	--
(A. Theses)	2002	--	26	--	2028	--
(B. Dissertations)	11134	--	37	--	11171	--
(C. Back Volumes)	15705	--	479	--	16184	--
(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	1952	122	880	125	2	33	84	67
Added	0	0	0	0	0	0	0	0
Total	1952	122	880	125	2	33	84	67

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

Hathway Broadband Internet facility with 4 mbps speed with Wi-Fi facility.

Department of Biotechnology

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

Department of Business & industrial Management

Internet access is provided on all computers in the Computer lab

- 11 computers for teachers
- Compulsory course on information Technology for business
- In paper quantitative Methods- Module Advance 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 is provided on all computers in office and faculty computers.

Department of Computer Science

36 buildings of University Campus are connected by fibre optics under NEGP grant. The Wi-Fi Internet facility is provided to all the teachers and students of the campus.

Department of Economics

Internet access is provided to all students and Faculty of the Department.

Department of Education

- 1 credit – ICT in education(Sem.-I)
- 1 Credit – communication skills course(Sem-II)
- 1 Credit – Exploring E-resources (Sem.-IV)
- 4 credit – optional course- ICT in Education(Sem.- IV)

Department of English

Internet access is provided to all students and Faculty of the Department.

Department of Fine Arts

Internet access is provided to all students and Faculty of the Department.

Department of Human Resource Development

Regular workshops on how to use MS word, Excel, Power Point, Edmodo, Etc., software. Training programs for SPSS.

Department of Interior Design

Computers & Internet access provided to all students, and regular up-gradation of all course related software is done.

Department of Physics

Wifi facility is available in New Science Building, Intercom & Computer Network facility available

University Science Instrumentation Centre

Internet access to teachers & students

4.6 Amount spent on maintenance in lakhs :

i) ICT	69,427/-
ii) Campus Infrastructure and facilities	--
iii) Equipments	--
iv) Others	--
Total :	69,427/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Department of Biotechnology

- Remedial Classes
- English Club
- Student of the year award
- Students Assistantship Programme

Department of Business & industrial Management

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

Department of Gujarati

Students Representative council Activities

Department of Human Resource Development

Student orientation programs to let them know about the support services.

Department of Law

Regular staff meetings 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

Feedback forms fill up online by students at the semester end. Common facilities available on campus. Library awareness, Wi-Fi, Internet Access etc.

5.2 Efforts made by the institution for tracking the progression

Department of Architecture

- Academic Enhancement Cell
- Examination Cell

Department of Bioscience

Continuous monitoring through class test and seminar, assignment and tutorials

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 student is done through Quizzes, presentations, discussions in the class, internal marks, assignments/projects & Class participation

Department of Education

Feedback from the students about teachers

Department of Human Resource Development

Student counselling -mentoring system has been followed at department.

Department of Information & Communication Technology

Following efforts were made by the institute to track the progress of students:

- Conducting an internal exam at the end of each semester
- Regular Assignments
- Class tests
- Internal Practical exam
- Remedial lectures for weak students

Department of Interior Design

- Student feedback
- Regular meetings with facilities and practicing professionals from the fields.

Department of Law

Regular feedback is being taken from the students and efforts are being made to implement the same. Regular 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 extra curricular 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 Sociology

Group of Alumni is made and traced their job progress and also information related to vacancy shared in Group

University Science Instrumentation Centre

Continuous internal evaluation

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1030	3200	00	42

(b) No. of students outside the state

--

(c) No. of international students

26

Men	No	%
	1413	33.08

Women

No	%
2859	66.90

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2365	182	772	1188	16	4523	2222	200	655	1190	5	4272

Demand ratio

Dropout %

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

Department of Bioscience

Books and literature

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 Economics

By Student mentoring

Department of Gujarati

NET/SET/GPSC/Coaching

Department of Human Resource Development

Regular 'Foundation Course' Classes for students, many books for presentation of competitive examination are purchased and available in the department library.

Department of Information & Communication Technology

- NCAT –National creativity test is conducted at the institute every year since 2012 and Students are motivated to participate in it.
- NCAT-2016 conducted NCAT college
 - 89 Students participated.
 - 8 students were qualified for the second round.

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 Services (IAS/IPS etc) and GPSC

Department of Physics

Prof. K. C. Poria is working as a co-ordinator for NET-SET coaching Centre.
Prof. K. C. Poria is working as a Advisory Committee member on IAS/IPS coaching Centre VNSGU, Surat.

No. of students beneficiaries

Physics-200, Biotech- all pg
Students

5.5 No. of students qualified in these examinations

NET	12	SET/SLET	11	GATE	08	CAT	00
IAS/IPS etc	00	State PSC	03	UPSC	00	Others	04

5.6 Details of student counselling and career guidance

Department of Architecture

Placement Cell
Orientation programme for the newly enrolled students of academic year
International Training Programme with University of Cartagena, Spain.
Facilitating student training programme in India.

Department of Biotechnology

All Students are taking guidance from the respective Counsellor of each semester appointed by the Coordinator.

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 Gujarati

For NET, SET, UPSC exams We are guiding them counseling for career as well as their personal problems and health issues

Department of Human Resource Development

Student counselling and career guidance services are provided by the department faculty members. Experts from corporate are also called to give lecture to guide the students in their career.

Department of Information & Communication Technology

- The teacher in charge for each semester provides counselling to the respective students.
- Interaction with parents is done whenever required.

- Special counselling is done for slow learners.
- Seminars are conducted by experts for career development and Interview skills
- Mock interviews and group discussions are conducted for final semester students.
- On Campus and Off Campus Placement is done for the final year students.

Department of Journalism and Mass Communication

Seminar on “Competitive Exam Guidance” on October 6.2016, By Shri Bipin B Mangukiya Career Counsellor (Surat District) Government of Gujarat, Labour and Employment Department

Department of Mathematics

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

Department of Public Administration

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

Department of Physics

PPT presented on Avenues in Physics by Prof. Poria

Department of Statistic

Extra curriculum and co curriculum committee organizes different lectures/ seminar/ training programme to guide students. Following are the details,

Date	Subject	Speaker	Organized for
23/08/16	How to prepare presentation?	Dr. A. J. Rajyaguru, Deptt. of Statisitcs, VNSGU, Surat	All PG students
26/08/16	How to face interview?	Mr. Kishan Patel, Centre Head, Business Development ZICA Franchisee, Surat	M. Sc. (Statisitcs) sem IV and M. Sc. (Applied Statistics) sem IV students
27/08/16	Vaidik Maths	Mr. Devendra Sharma, Senior Quant Faculty Endeavor Careers, Surat	All PG students

Department of Sociology

- Students are guided regarding various job opportunities available in the field of social work.
- they are referred on personal level
- Job placement work is followed with many Agencies

No. of students benefitted

Dbim-112, Physics-100, biotech-265

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
66	493	192	94

5.8 Details of gender sensitization programmes

Department of Economics

Through the centre for women's studies. Showing movies and conducting activities.

Department of Education

Women empowerment programmes

Department of Information & communication Technology

A woman cell and sexual Harassment committee has been formed at institute level for dealing with Complains 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's issues held on International Women's Day on March 8, 2016

Department of Public Administration

Through lectures in the class

Department of Sociology

The national seminar was organized on the theme of Understanding Women Empowerment: Journey So far and the Path Ahead'

During class teaching Faculty is sensitizing on Gender related matters to students so how they can take of in their daily life activities in their families, hostels, class rooms and in society.

Students are aware as subject of Women's studies and various training programmes 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

5.10 Scholarships and Financial Support

	Number of students	Amount (in Rs.)
Financial support from institution	--	--
Financial support from government	517	1,11,76,135/-
Financial support from other sources (UGC)	13	61,06,988/-
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 Computer Science

Blood Donation Camp

Department of Interior Design

Students of interior Design participated and helped in organisation of city level festival - Tapi Festival.

5.13 Major grievances of students (if any) redressed:

Department of Biotechnology

Library has been updated and expanded. 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 Comparative Literature

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

Department of Computer Science

The syllabus is revised every year cyclically.

Department of Chemistry

Syllabus revised every 3 year

Department of Economics

Through BOS / Faculty

Department of English

ELT course for the development of English language skills, multidisciplinary courses for comprehensive

Department of Fine Arts

Receding methodology & revisiting course in practical subject.

Department of Human Resource Development

Regular update of the syllabi

Department of Information & Communication Technology

Curriculum is revised by sub committee which includes industrialists and senior academicians. Industry demanding subjects are introduced in the syllabus that results in better placements of the students.

Department of Interior Design

Four and half year course in Interior Design has been condensed to four years course, and new subjects relevant in current time have been introduces in the new curriculum.

Department of Library & Information Science

- Curriculum review is based in the social relevance, job orientation, knowledge intensiveness, and emerging need of the students and other stakeholders.
- Faculty members actively participate in national and international conferences and workshops and also encourage the students to do research and innovations needed by the society.
- The department has incorporated ICT as a component in its curriculum.
- The department offers a combination of papers that include both theory and practical applications.
- Seminar / Assignments / Presentations and course works etc. are the inherent components of the studies.

Department of Journalism and Mass Communication

New syllabus in 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

Revised syllabus of M. Sc., M. Phil & Ph. D. Courses

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 syllabus 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.

Department of Mathematics

Upgrade the syllabus every 3 years

Department of Statistic

After every three year

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 learners

Department of Biotechnology

Extensive use of ICT in classroom teaching

Department of Business & Industrial Management

- i. For Improving upon skills related to computing
 - Compulsory course in Information Technology for Business
 - in paper Quantitative Methods- Module advances techniques of data analysis –ANOVA, Discriminant analysis, factor analysis Conjoint analysis, Multidimensional scaling, Clustering methods taught Statistical Package- SPSS
- ii. Improving upon delivery in class by teachers
 - Multimedia in every class room
 - Video clipping, movies incorporated to enhance teaching learning experience
- iii. Enhancing learning experience
 - Field visits
 - Guest lectures
 - Trekking

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 for the department from its beginning. The qualified teaching assistants are appointed and they are also pursuing their research work. The faculties are renown in their respective fields and have unique expertise.

Department of Comparative Literature

The use of ICT

Department of Computer Science

Use of ICT in teaching, attend seminar / Conference / Workshop

Department of Economics

Teachers Develop Subject related Materials for Students

Department of Education

- Continuous evaluation is practiced.
- Seminar given by students
- Use of ICT

Department of English

The use of ICT, interactive mode of teaching

Department of Fine Arts

Practical : Demonstration, workshop elective base on PPT presentation

Department of Gujarati

Every Saturday Teaching and learning Programmes
Week End Certificate Courses

Department of Human Resource Development

Use of IT

Department of Information & Communication Technology

The department follows *Choice Based Credit System* (CBCS) for teaching and learning. Further, the teachers are encouraged to use ICT methods in teaching like showing videos, using power point presentations. Various competitions like debate, quiz, and programming are organised in the institute.

Department of Interior Design

Lectures, Presentations, Case studies, Workshops, Market Survey and discussions are the modes of teaching & learning adopted.

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 Library & Information Science

- PPT Presentation
- Explanatory method
- Illustrative method
- Healthy Discussion with students
- Internal Seminar Presentations
- Debates
- Writing assignments and term-paper
- Participation in Essay Competitions
- Study Tour
- Library Practical Work

Department of Mathematics

Use of Internet, modern technologies and advance teaching aids.

Department of Physics

- Promote the use of ICT in Classroom
- Wi-Fi Internet utility in classroom teaching.
- Assignment on Advanced Topics.

Department of Public Administration

- The latest developments in the respective area are incorporated while teaching
- Attend Conferences /Seminars

University Science Instrumentation Centre

Through lab experiment and lectures

6.3.3 Examination and Evaluation

Department of Architecture

Internal Exam conducted by department, External Exam conducted by University, Semester wise Examination, internal Evaluation by internal faculty, and External Exam Evaluation by Examiners appointed by the university.

Department of Bioscience

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

Department of Biotechnology

Continuous Internal Evaluation of students is done via written and oral Exam, Seminar Presentation and Assignment submission.

Department of Business & Industrial Management

Internal & External evaluation is there. Internal evaluation consists of Class tests, assignments/projects, presentations, class participations, 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 are 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 are 40%.

Department of Comparative Literature

Internal evaluation is through viva voce and seminar paper presentation.

Department of Computer Science

Evaluation of students done through taking Tests/Quiz/Seminars ,etc

Department of Education

Internal and external evaluation as per NCTE norms.

Department of English

Viva voce as one of the modes of internal evaluation

Department of Fine Arts

Practical: Internal & External Jury

Theory: Internal Examiner & External Examiner.

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 examination is conducted to track the progress of the 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

- The method of teaching mainly through lectures is well supported in the Department by
 - Internal Test
 - Assignments
 - Class Participation and Group Discussions
 - Internal Seminars and Viva-voce
- The internal evaluation is carried out by the internal and visiting faculty.
- The external evaluation is done by internal and external examiners from other Universities.
- The department has a formal mechanism to obtain Feedback from the students in a prescribed format.
- The student feedback regarding faculties and curriculum is taken separately and analysed by the HOD for further improvement.

Department of Mathematics

Continues evaluation and the internal as well as the external level.

Department of Physics

Centralised Assessment. External/Internal Examiner Ratio Maintained

6.3.4 Research and Development

Department of Aquatic Biology

Through enrolment and registration of Ph.D. students and Research Project

Department of Bioscience

Participation in training/workshop and seminar
Publication

Department of Biotechnology

Admission of students for M.Phil. and Ph.D. degree at the department

Department of Business & Industrial Management

Faculty undertake research work, present papers in conferences/seminar and attend FDP.

Department of Computer Science

The department has been identified by UGC for its Special Assistance programme (SAP). The department also received Major and Minor research projects by UGC. Faculties and their research scholars published research papers in National and International Journals and Conferences.

Department of Comparative Literature

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

Department of Economics

Every staff is involved in research by attending and presenting papers at seminars

Department of English

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

Department of Education

- Regular research guidance to M.Ed. Students.
- Students visit Research Centre of VNSGU.
- arrange workshops and external lectures on research

Department of Fine Arts

Building up visual Archive of Indian Art.

Department of Gujarati

- short term Course
- National Seminar
- Guest Lectures

Department of Human Resource Development

Training programs and workshops

Department of Information & Communication Technology

Encouraging teachers to progress in their respective research by taking part in various conferences and seminars. Encouraging them to attend Refresher and Orientation 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 VNSGU Journal of Law (ISSN No. 2348-0718) with contributions from distinguished academia

Department of Library & Information Science

- University Library has well established Research Center
- Research is a part of curriculum of MLISc, M.Phil and Ph.D. theory and Practical.

Department of Mathematics

Enrol and guide M.Phil. and Ph.D. Students.

Department of Physics

One patent in process for registration.
Students and Teachers present their research work in seminar/conference/Symposium

6.3.5 Library, ICT and physical infrastructure / instrumentation

Department of Aquatic Biology

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

Department of Architecture

Library -04 PC with high speed internet & Wi-Fi
08 Printers (including A3 size colour & printer/scanner/copier)
04 D-link IP camera for computer lab, 40 CCTV Camera fitted in entire campus

Department of Biotechnology

- Two Instruments room, for the Research scholars as well as UG/PG students.
- One Library having 1605 Books with internet facility and 5 PCs.

Department of Business & Industrial Management

***Library**

- Soul Software
- Printing Services
- Scanning Services Etc.

Computer LAB

No. of computer	Configuration
45	Intel C2d Processor 2GB Ram, 160GB HDD, 14inch Lcd Monitor Keyboard, mouse
30	Intel i3 3 rd Generation Processor 4GB Ram, 500 GB HDD, 17 inch Monitor, Keyboard, mouse, Windows

30	Intel i5 3 rd Generation Processor 4GB Ram, 1 TB HDD , 17 inch Monitor, Keyboard, mouse, Windows 8
12	Lenovo z528-59 Intel i5 3 rd Generation Processor 4GB RAM, 320 GB HDD< 15.6 led screen, wifi, DVD Writer, Web Cam, Windows *
1	IBM X3200 Intel Xenon Processor 4GB RAM, 320 GB HDD, DVD Writer, 15 inch LCD, Keyboard, Mouse Windows 2003 Server operating System
1	IBM X3200 Intel Xeon Processor, 4GB Ram, 80 GB 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 we purchase new books as per the syllabus. Classes are equipped with Audio Visual equipments.

Department of Education

- Each faculty is equipped with personal computer with internet facility.
- Regular periods for computer Lab and library.

Department of English

Department of English has a small department library cum reading room, 32 computers, LCD projector, visual presenter

Department of Fine Arts

Library: Book -600, Reference.156, Magazin-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 to the needs of students and improvement in library infrastructure

Department of Information & Communication Technology

Civil work has been completed of 2 classrooms, 2 computer labs, meeting room, girls' room, and cabins for staff.

Department of Interior Design

Regular up-gradation of library through purchase of new books, e-magazines is done.

Department of Library & Information Science

- Department of Library and Information Science is homed with University Central Library.
- Department has one classroom and one Computer lab for BLISc and MLISc students.
- In this lab 15 computers with internet connection and SOUL software.
- One LCD projector.
- 2 more computers for faculty and 1 for departmental clerk.

Department of Mathematics

The dept. received books from NBHM.

Department of Physics

Donors Library/ All classrooms are equipped with LCD projectors.

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 Human Resource Development

- Motivation
- Performance appraisal
- Parent meeting
- Training in soft skills
- Counselling/ mentoring
- Extra-curricular activities/sports activities
- Suggestion box

Department of Information & Communication Technology

A faculty is allocated a semester to handle, that is to look for the smooth functioning, of the same. Various committees are to get the benefit from work delegation and better management of the institute like, admission, anti-ragging, library, sports, cultural etc.

6.3.7 Faculty and Staff recruitment

Department of Aaquatic Biology

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

Department of Architecture

All 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

4 Ad hoc teaching assistants

Department of Biotechnology

Teaching assistants are recruited

Department of Computer Science

Grant-in-aid -1, Self finance -4, Contract base-1 (Librarian)

Department of Commerce

Ad-hoc and visiting faculty is recruited

Department of Fine Arts

Ad-hoc Faculty -5
Staff – 2 Clerks, 4 Peons, 1 lab assistant

Department of Law

3 permanent Assistant Professors, 4 full time ad-hoc faculties are appointed by the Department of law for the programme 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 guest faculty members for 11 months every year.

Department of Physics

One Guest Ad-hoc faculty appointed. One faculty invited as visiting faculty, one Lab. Asst. & One Peon is appointed on ad-hoc basis.

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. The Department of Aquatic Biology has consistently established liaison with industries for years.

Department of Architecture

The department has collaboration with Surat Municipal Corporation under various projects and University of Cartagena, Spain for International Training Programme.

Department of Bioscience

The department runs collaborative project with Environmental Research Lab and Industries.

Department of Biotechnology

The department conduct visits to industries at regular intervals

Department of Business and Industrial Management

The department conduct visits to BSE, Mumbai and SGPC, Surat

Department of Computer Science

The department interacts regularly with the industry people for projects, placement, syllabus revision, expert talk, examination work etc.

Department of Fine Arts

In industry Interaction, Art agencies come & interact with students, and conduct workshop. Craftsman & Artisans collaborate with the department on different projects.

Department of Human Resource Development

The department invites corporate scholars for guest lectures.

Department of Information & Communication Technology

The department arranges for Final year students of IT and ICT to undergo 6 months project in industry that helps for their placements.

Department of Interior Design

Students / teachers of Interior Design regularly interact with the professionals from the Industry, Who are invited as guest facilitates, through /medium of market surveys, case studies & workshops.

University Science Instrumentation Centre

The Centre conducts regular industry visits.

6.3.9 Admission of Students

Except following PG courses the admission process is done online by the university.

Department of Architecture

30 seats fill up by Admission Committee for Professional Courses, Ahmedabad by online admission process. After 02 round of online admission process, vacant seats will be filled up at Institute level through published advertisement in local newspapers as per ACPC, Ahmedabad norms.

Department of Business and Industrial Management

Admission through ACPC

Department of Computer Science

Admission to MCA Programme is done through common merit and done by ACPC.

Department of Human Resource Development

Admission is done through entrance test.

Department of Information & Communication Technology

Online admissions were given by Universities' Centralized Admission Committee.

Department of Interior Design

Centralised entrance test is conducted, followed by merit list and counselling for admission of students

Department of Library and Information Science

As per merit list, written test, oral test

Department of Statistic

M.Sc. (Statistics) – As per merit list.

M.Sc. (Applied Statistics) Entrance test + Merit List

6.4 Welfare schemes for

Teaching	2
Non teaching	3
Students	0

6.5 Total corpus fund generated

--

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)	No	--
Administrative	Yes	AAA(KCG)	No	--

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 Coordinator regarding examination and whatever unanimously decided is implemented effectively.

Department of Fine Arts

Form this year practical jury exam has been implemented so that students work can be discussed through larger spectrum.

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

At present there is no affiliated college having autonomous status and therefore no amendment has been made in the University Act. However, the University would initiate the process of amendment as soon as any of its college acquire autonomy.

6.11 Activities and support from the Alumni Association

Department of Aquatic Biology

Alumni meet is conducted regularly and suggestion / feedback are incorporated to strengthen the curriculum activity of the department.

Department of Bioscience

On line system has been prepared for the virtual contact and alumni are invited for talks

Department of Biotechnology

Alumni meet is conducted regularly

Department of Business and Industrial Management

Alumni association helps in Curriculum development, arranging Guest Lectures, Industrial Visits & Placement

Department of Chemistry

Alumni meet is conducted regularly

Department of Computer Science

Alumni association provide Career Guidance to the Students.

Department of Education

Students are members in Alumni association of the university and they actively participate in activities

Department of English

Alumni meet is conducted regularly

Department of Fine Arts

Alumni Association helps to conduct Interactive workshop for students.

Department of Human Resource Development

Departmental alumni association runs various student groups which also looks after their placement.

Department of Information & Communication Technology

M.Sc. (I.T./I.C.T.) Alumni Associations influence and activities are pivotal in the development of the students and alumni community. Association conduct activities like:

- Alumni association website management.
- Social media group creation and management.
- Technical events are organized for students.
- Support in placement and project training activity for students.
- Conducted an expert lecture for 6th sem on J.Query on 2/3/2017
- Conducted an expert lecture for 8th sem & ICT-2 sem on Angular JS on 18/3/2017

Department of Journalism and Mass Communication

Alumni association of the department helps in student placement.

Department of Physics

Alumni association meets regularly.

6.12 Activities and support from the Parent – Teacher Association

Department of Human Resource Development

Parent meetings with faculty members.

Department of Information & Communication Technology

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

Department of Law

Regular meetings are being called for interaction between parents and the faculties regarding the development of the students.

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.

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

Department of Architecture

Eco friendly structure made for bird & insects, Plantation of different trees with fertilization, Campus Cleaning Abhiyan done, Ponds made for the fish, birds & animals. SMC has come for inspection every year.

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 actively participate in the programmes.

Department of Business and Industrial Management

- Reuse of old newspapers used for decoration for various events like “ The Invincibles”
- Plantation on the campus
- Consciousness created through messages to switch off lights, fans 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.

Department of Commerce

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 Organize by the Department every year.

Department of Computer Science

Tree Plantation activity was organized by the department to make the campus eco-friendly.

Department of Education

Tree Plantation

Department of Fine Arts

Using appropriate material to make campus eco- friendly. Conducted workshop for students to spread awareness about eco-friendly environments.

Department of Human Resource Development

- Maintaining green environment outside and inside the department by growing various plants and trees.

- Instalment of dustbins inside department for garbage management.
- initiation of steps to use solar energy
- minimized use of air-conditioners
- Save Electricity Campaign

Department of Information & Communication Technology

Tree plantation by the UG students & support staff is done around the building.

Department of Interior Design

Workshops/ campaigning's are carried out by the Institute to create awareness and make campus eco-friendly.

Department of Rural Studies

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

Department of Sociology

Students were sensitized for maintaining cleanliness in campus and switching of Lights, fans and computers when not needed

Power point Assignments are allotted to students 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 entire Department

Department of Business and Industrial Management

Leadership skills and team building inculcates in students through activities like trekking, organization of the state level inter college (Management Colleges) competitive events like the “The Invincibles”.

- Clipping, 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
- Academics six Students have gone abroad for post Doc. Studies in country Japan, France, Germany and Canada.

Department of Commerce

Technology 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 Education

- Panel Evaluation
- Yoga as self-development tool
- ICT Skills
- Communication & library skills
- Seminar on current Issues in Education

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

Bachelor of Fine Arts Programme involves public participation & awareness project with university & government.

Department of Human Resource Development

- Multidisciplinary courses and add on course are introduced
- students are permitted to pursue two courses simultaneously offered by the department
- Students are given training of soft skills and mock interviews are conducted
- Review of quality of question papers by faculty members
- Learning through video lectures, movie screening and study clubs.
- The department provides conducive environment, infrastructure, institutional support and platform to bring out latent potentialities of the students and faculty.
- Students are given training of soft skills to improve their communication skill and job prospects. Mock interviews are conducted. For mock interviews experts from outside departments are invited.
- Department offers foundation courses for improving computing skill, communication skill and numerical skill.
- Frequent review of work and activities is done to monitor the progress and take quality enhancing measures.
- Establishment of Centre for Human Development Studied, and three cells, viz. training and development, CDR, and HR Analytics
- Participatory learning through fieldwork, case studies, group discussion and invited lectures.

Department of Interior design

- Introduction of more electives which allows students to study choice based subjects.
- Participation in conducting city level Tapi festival

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.

Department of Physics

- Design Built and Test type of Experiments for all courses
- Project work is compulsory at sem-04 in all courses.
- Computer programming and soft skill development is compulsory in all courses.

Department of Rural Studies

The department has introduced the 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. A Drip irrigation equipment is installed for demonstration of water conservation.
- Learning by observing - Students are taken to various institutions like main cotton Research Centre. Main Jowar Research station Navsari Agriculture University, for learning visits are organised at place where natural Resource Management related works are under taken. Students are placed with institutions /departments/ agencies/ organization activity engaged in the field of rural development.
- Also the department conducts seminars of students where in 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 students, 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

- More books were purchased by the library to cater to the needs of increasing number of students
- Computer lab was maintained for the proper use of students and faculty members
- Department building maintenance work was done

Department of Information & Communication Technology

Construction work for additional classroom, computer laboratory, meeting room, girls' room etc. has been completed.

Department of Physics

- Academic Calendar for the year is finalized after discussion with Staff & students.
- Newly admitted students of the department are provided information on specialisation.

Department of Public Administration

- Field visit to SUMUL Dairy
- Field visit- Surat Safe City Project

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

Department of Aquatic Biology

This title should capture the keywords that describe the practice.

- 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 experts.

Department of Bioscience

Development of microbial consortium for xenobiotic degradation. Developed the metal nanoparticles various application

Department of Biotechnology

- Students are motivated by teachers to participate in curricular and extra-curricular activities at State, National and Inter-University levels.
- Facilities are being provided for differently abled students, e.g. Wheelchair, wheelchair friendly pavement.

Department of Business and Industrial Management

- An orientation week for new students where experts from the field give insight 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
- Earning while learning

Department of Computer Science

- Internal Assessment on Regular Basis
- Students Feed Back taken Regularly

Department of Education

- Panel Evaluation
- Seminar and Research Proposal Presentation

Department of Gujarati

Frequent guest Lectures and Regular short Team Course

Department of Human Resource Development

- Driven by 10 commandments (core values).
- Assessment through online tests on an experimental basis.
- Enhancing communication skills, computing and numerical skills via foundation courses.
- Student engagement through industry interaction.
- Orientation of students after their admission.
- Lectures from professionals.
- Use of open source software.
- Transparency in admission process.
- Participatory course and curriculum design process.
- Cleanliness drive.

Department of Information & Communication Technology

- Personal counselling to students for project and placement work
- Counselling of candidates for admission process and course importance
- Online video lecture and tutorial provided in library

Department of Law

- Expert faculties
- VNSGU Journal of Law, an annual publication having ISSN No. 2348-0718 is being published and the members of editorial board are from this department.
- Department is 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 kinds in the 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.

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 Campaign by the department.
Co-operation with work associated with Surat Municipal Cooperation for safe environment.

Department of Bioscience

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

Department of Biotechnology

Tree Plantation is done as a part of extracurricular activity

Department of Business and Industrial Management

Postal and slogan competition
Gender Sensitization

Department of Chemistry

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

Department of Commerce

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

- Clean Campus
- Tree Plantation

Department of Education

- Cleanliness Day in department campus
- Elocution Competition on environmental issues
- Tree Plantation

Department of Fine Arts

Conducting Various Workshop with College Students & Schools.

Department of Human Resource Development

Students were made aware about the various issues related to 'global warming and climate change' in classes of environmental economics.

Department of Information & Communication Technology

- The subject Environmental Science has been introduced in UG to bring awareness among students.
- Students make projects on various environmental topics.
- Trees have been planted in the campus to make it eco-friendly.
- Students celebrate tree plantation day and plant trees in the campus and nurture them.

Department of Interior Design

Conducting various workshops and campaigns with students

Department of Law

Quiz Competition on Environmental Awareness – was organised on 29/01/2016 in Department of LAW, VNSGU,

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 planted in the campus.

7.5 Whether environmental audit was conducted? Yes No

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

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.
- Lack of permanent non-teaching and supportive staff.

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
- Maintain teaching/academic quality with less number of teaching and supporting staff.
- Improvement of the infrastructural facility to meet the current need.

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 from 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, 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 biowaste.

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
- To get full time research scholars despite availability of grants

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.
 1. Research activities difficult because of other non-academic work load.

Department of Interior Design

Strengths:

- Well qualified faculties
- Advance curriculum
- Adequate infrastructure
- Outstanding placements
- Self finance Dept.

Weaknesses:

- State of art education facilities are still to be developed.
- Presently research facilities are not available in the institution.
- Non teaching posts are vacant.

Opportunities:

- Placements in Architect & Interior Design firms.

Challenges:

- Competition with upcoming private, deemed and foreign universities.
- Keep upgrading course curriculum, Infrastructure and faculty development as per industry demand.

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 Honorable 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 Mathematics

Strengths

- Well qualified faculties in the area of applied sciences
- ICT facilities for the faculties and the students
- Higher payment funds of the department as a resource for academic and infrastructural development

Weakness

- Teaching and nonteaching vacant positions
- Shared building
- Lack of industrial collaboration

Opportunities

- Tie-up for training and placement in Industries can be initiated

Challenges

- Huge number of student with limited infrastructure

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.
- 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

The Department aims to grow and develop in a holistic manner and carry forward all the good work of the past ten years. The future plans include:

- To increase the number of projects being carried out and applied for.
- To introduce short term certificate courses.
- To build and grow as a sustainable and self sufficient Department.

Department of Business and Industrial Management

- Continue the best practices
- Strengthen the department and 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 wishes 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 Economics

Publishing two working papers and seminars/panel discussion on special themes by each faculty

Department of Education

- Reformation of existing curriculum based on students' feedback
- Mentoring Programme for students for academic and career guidance

Department of Fine Arts

Revisiting course syllabus already processed toward Building for B.F.A. In process of recruiting permanent & experienced faculty.

Department of Gujarati

- Two National Seminars
- Publication of book by Department
- Workshops & many guest Lectures for Students.

Department of Human Resource Development

- Offering specialization in areas like Training and Development, HR, Analytics, Industrial Relation.
- Proposal for UGC's Special Assistance Program.
- Development of Centre for Human Development Studied (CHDS).
- Strengthening and developing existing cells like Training and Development Cell, HR Analytics Cell, CSR Cell and Placement Cell
- Focusing more on skill Development and Competency Building.
- Increase interface with the industry.
- Use of more educational technology like moodle.
- Use of advanced technology in Administration.
- Use of Technology in Assessment.

Department of Information & Communication Technology

- Enhance the syllabus in accordance with industry trend.
- Improve infrastructure for better teaching and learning

Department of Interior Design

- Execution of new building with better infrastructure for the department.
- Recruitment of more permanent faculties

Department of Journalism and Mass Communication

To initiate an ICSSR Research Project. To set up departmental library.

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 Library and Information Science

- Recruitment of regular faculty and other staff
- Improvement in infrastructure.
- Revision of syllabus with focus on practical training
- Construct new building

Department of Public Administration

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

Name _____

Name _____

Signature of the Director, IQAC

Signature of the Chairperson, IQAC

_____ *** _____