Yearly Status Report - 2016-2017

Part A	
Data of the Institution	
1. Name of the Institution	**HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY**
Name of the head of the Institution	**PROF. B. A. PRAJAPATI**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02766237000**
Mobile no.	**9898558890**
Registered Email	**regi@ngu.ac.in**
Alternate Email	**vc@ngu.ac.in**
Address	**HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY UNIVERSITY ROAD, PATAN-384265**
City/Town	**PATAN**
State/UT	**Gujarat**

Pincode	**384265**

2. Institutional Status

University	**State**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**PROF. SHREYAS A. BHATT**
Phone no/Alternate Phone no.	**02766237000**
Mobile no.	**9723615324**
Registered Email	**sabhatt9@gmail.com**
Alternate Email	**kkpatel@ngu.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://naac.ngu.ac.in/DOWNLOAD/AQAR%20REPORT/AQAR%202015-16.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://naac.ngu.ac.in/DOWNLOAD/ACADEMIC_CALENDER/Academic_Calendar_2016-17.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity Period From	Validity Period To
1	**B**	**2.55**	**2008**	**16-Sep-2008**	**15-Sep-2013**
2	**A**	**3.02**	**2016**	**19-Feb-2016**	**18-Feb-2021**

6. Date of Establishment of IQAC	**29-Feb-2016**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
CASHLESS E-TRANSACTION MASTER TRAINING WORKSHOP	19-Dec-2016 1	170
MANAGEMENT TRAINING PROGRAM ON E-BAAT & GST	28-Feb-2017 1	52
INNOVATION AND ENTERPRENEURSHIP DEVELOPMENT FOR SERVICE INDUSTRY	10-Mar-2017 1	235
NATIONAL WORKSHOP ON ACADEMIC PERFORMANCE INDICATORS(API) : CALUCATION MAINTANANCE & IMPROVEMENT	15-Dec-2016 1	69
ONE DAY SOCIO- LEGAL AWARENESS WORKSHOP	11-Jan-2017 1	50
AISHE TRAINING PROGRAM	29-Sep-2016 1	280
SVACCHTA ABHIYAN	16-Aug-2016 1	120
WORLD YOGA DAY	21-Jun-2017 1	450
NAVARATRI CELEBRATION	05-Oct-2016 1	125
HARASSMENT OF WOMEN AT WORK PLACE: ISSUES AND SOLUTIONS	15-Feb-2017 1	85
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8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Life Science	In vitro Propagation and phytochemicals profiling of medicinal Plant Pureria tuberosa	GSBTM, Gandhinagar	2016 1095	224384
Department of Sanskrit & Bhartiya Vidya	Patan ane Mehsana District ni Biji thi Silmi Sadini Vavo no Abhyas	HNGU, Patan	2013 1095	110000

Department of Chemistry	A Computer Modelling Approach for Prediction of E nantioselectivi ty of Active Ingredients of Ginkgo biloba against Alzheimer's Disease and their Estimation in Herbal Formulations.	GSBTM, Gandhinagar	2014 1095	2356920
Department of Chemistry	Transport and Thermodynamics properties of components of Clove oil.	UGC New Delhi	2015 1095	700000
Department of Chemistry	Investigation on Neuroprotect ctants present in herbal medicines for treatment of Ne urodegeneration diseases.	GUJCOST	2016 730	285000
Department of Life Sciences	Habitat evaluation….. sloth bear in Gujarat	ISRO	2016 1095	2100000
Department of Life Sciences	In vitro Propagation and phytochemicals profiling of medicinal Plant Pureria tuberose	GSBTM, Gandhinagar	2016 1095	2243840
Department of Biotechnology	Devloping and Testing of Soil /Invertebrate Interaction	UGC New Delhi	2013 1095	256000
Department of Biotechnology	To evaluate the effectiveness of the DNA barcoding approach for determining the botanical composition of honey from North Gujarat region in India	GSBTM, Gandhinagar	2015 1095	1866920
Department of	Fungal DNA	GSBTM,	2014	1950840

Biotechnology	barcoding: A Molecular Approach for accurate species identification of North Gujarat Region in India	Gandhinagar	1095	
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	5
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1 Preparation and submission of Institutional Development plan for RUSA to Govt. 2 Preparation and submission of NIRF data. 3 Installed of Solar roof tops on many in campus departments. As greener and energy saving initiatives. 4 In entire campus of university 300 CCTV cameras are installed at university departments, Administrative building, Hostels, Result center, university gates, etc. Now the whole university is under CCTV surveillance. 5 Faculties from different university department has applied to various funding agencies and received approx. Rs. 1,96,00,000/ as research grant.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Recommendations of NAAC peer team presented before IQAC.	Three recommendation of NAAC peer team are process in this academic year.
Discussion on recommendations of NAAC Peer team.	IQAC members report regarding the matter is submitted to the IQAC

	director.
Planning to install Solar Roof Top System in University departments.	University Library, Department of Commerce and Management, Department of Hospital Management, BBA Department, Life science have facility of Solar Roof Top system
Improve security system in university campus by installing CCTV surveillance system in university.	In university there are 300 number of CCTV cameras installed at university departments, Administrative building, Hostels, Result center, university gates, etc. Now the whole university is under CCTV surveillance.
Tablet distribution to U.G. students under the scheme of Government of Gujarat, Director of Technical Education at subsidized rate	Approximately 35,000 Tablet are distributed to U.G. Students of university camps and Affiliated colleges.
Discussion on filling up of sanctioned teaching and non-teaching posts. Also submission of proposals to government in order to sanction new posts on the basis of work load	Academic section has submitted proposal to State government for various programs but state government has agreed and initiated process for Physics, Gujarati (Language) department only.
Discussion on submitting proposals to state government for new PG Programmes in Social Sciences such as Sociology, History, Economics, Political Science, Public Administration, Anthropology, Psychology, Physics and Gujarati.	Establishment department has sent official letters to get NOC to re-advertise for various sanctioned vacant posts, same for non teaching posts also.
To make the University Health Centre functional by recruiting required staff.	Health Officer of Department of Hospital Management has initiated process of appointment of Medical officer taking permission from university authorities.
Encouraging faculty members of the University to get national and international exposure through different exchange programs	Faculties from different university department has applied to various funding agencies and received approx. Rs. 1,96,00,000/- as research grant.
Discussion on Stakeholder's feedback and implementation in university campus	Online feedback forms were developed using Google forms for Students, Alumni's, Faculties, Parents and were analyzed and put on the display on the website.
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14. Whether AQAR was placed before statutory body ?   Yes

Name of Statutory Body	Meeting Date
IQAC Cell	15-Mar-2017

15. Whether NAAC/or any other accredited   No

body(s) visited IQAC or interacted with it to assess the functioning ?	
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2017**
Date of Submission	**17-Jan-2017**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**The university has developed management information system for the departments inside the university campus and affiliated colleges. The university has developed separate portal (www.hngu.net) for the centralized admission process, enrolment and payment of fees semester fees for the campus courses and examination fees for all colleges and department. The process starting from the admission to the examination is online for the campus courses. Steps have been taken for Accounts automation and digitalized payment mechanism. The application process for the affiliation and payment of affiliation fees of the colleges are also online. The university has taken steps towards computerized examination for the Ph. D. Entrance examination. University has also conducted online CCC examination for the government staff. University is planning for the automation of its establishment section.**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

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

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	**HNGU1040**	**Sociology**	**16/01/2016**
BA	**HNGU1008**	**English**	**16/01/2016**
BA	**HNGU1009**	**Gujarati**	**19/01/2016**
BA	**HNGU1010**	**Hindi**	**19/01/2016**
BA	**HNGU1011**	**English**	**19/01/2016**
BA	**HNGU1012**	**Sociology**	**19/01/2016**

BA	HNGU1013	Psychology	19/01/2016
BA	HNGU1014	History	19/01/2016
BA	HNGU1015	Political Science	19/01/2016
MA	HNGU2007	English	16/01/2016
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MCA	Information Technology	13/05/2016	Skill Based I.T. Course (HNGU 3053)	13/05/2016
BVoc	Agriculture	27/05/2016	Agriculture and Soil Sciences (HNGU 6003)	27/05/2016
BVoc	Carrier Oriented Course	03/08/2016	Advance Diploma in Banking and Insurance (HNGU 3051)	03/08/2016
BVoc	Fashion Design	03/10/2016	Fashion Design and Management and Tourism and Hospitality Management (HNGU 3052)	03/10/2016
BVoc	P.G.Diploma in Fashion Design and Management	04/01/2017	P.G.Diploma in Fashion Design and Management (HNGU 3049)	04/01/2017
BVoc	Carrier oriented course	21/01/2016	Advance diploma in Banking and Insurance (HNGU 3054)	21/01/2016
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BVoc	Agriculture & Soil Science	27/05/2016
BVoc	Banking and Insurance	03/08/2016
BVoc	Fashion Design & Hospitality Management	03/10/2016
LLM	Law	14/10/2016

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Gujarati	29/07/2011
BA	Hindi	29/07/2011
BA	Sanskrit	29/07/2011
BA	History	29/07/2011
BA	Psychology	29/07/2011
BA	Sociology	29/07/2011
BA	Political Science	29/07/2011
BA	Economics	29/07/2011
BA	Home Science	29/07/2011
BA	Geography	29/07/2011
BA	Philosophy	29/07/2011
BA	Prakrit	29/07/2011
BA	Defense Studies	29/07/2011
MA	Gujarati	29/07/2011
MA	HINDI	29/07/2011
MA	Sanskrit	29/07/2011
MA	History	29/07/2011
MA	Psychology	29/07/2011
MA	Sociology	29/07/2011
MA	Political Science	29/07/2011
MA	Economics	29/07/2011
MA	Home Science	29/07/2011
MPhil	Sanskrit	29/07/2011
MPhil	English	29/07/2011
MPhil	Commerce	29/07/2011
MPhil	Life Sciences	29/07/2011
MPhil	Chemistry	29/07/2011
MPhil	Physical Education	29/07/2011
MPhil	Journalism	29/07/2011
MPhil	Law	29/07/2011
MPhil	Education	29/07/2011
MPhil	Indian Diaspora & Cultural Studies	29/07/2011
MPhil	Gujarati	29/07/2011
MPhil	History	29/07/2011
MPhil	Economics	29/07/2011

MPhil	Hindi	29/07/2011
MPhil	Biotechnology	29/07/2011
MPhil	Sociology	29/07/2011
MPhil	Library & Information Science	29/07/2011
MPhil	Psychology	29/07/2011
BSW	Social work	29/07/2011
MSW	Social work	29/07/2011
BJ	Journalisam	29/07/2011
MJ	Journalisam	29/07/2011
BLibSc	Library & Info. Science	29/07/2011
MLibSc	Library & Info. Science	29/07/2011
BA	Music	29/07/2011
BA	Drama	29/07/2011
BA	Painting	29/07/2011
BCom	Account	29/07/2011
BCom	Statistics	29/07/2011
BCom	Business	29/07/2011
MCom	Account	29/07/2011
MCom	Statistics	29/07/2011
MCom	Business	29/07/2011
BSc	Chemistry	29/07/2011
BSc	Physics	29/07/2011
BSc	Botany	29/07/2011
BSc	Microbilogy	29/07/2011
BSc	Mathematics	29/07/2011
BSc	Zoology	29/07/2011
BSc	Biotechnology	29/07/2011
MSc	Chemistry	29/07/2011
MSc	Physics	29/07/2011
MSc	Botany	29/07/2011
MSc	Microbilogy	29/07/2011
MSc	Mathematics	29/07/2011
MSc	Zoology	29/07/2011
MSc	Biotechnology	29/07/2011
PG Diploma	Post Graduate Diploma Industry	29/07/2011
BEd	Education	29/07/2011
MEd	Education	29/07/2011
MA	Education	29/07/2011

BPEd	B.P.Ed.	29/07/2011
MPEd	M.P.Ed.	29/07/2011
BArch	Architecture	29/07/2011
MArch	Architecture	29/07/2011
LLB	Law	29/07/2011
LLM	Law	29/07/2011
BHMS	Homoeopathic	29/07/2011
MD Homeo	Homoeopathic	29/07/2011
BSc Nursing	Nursing	29/07/2011
MBBS	Medicine	29/07/2011
BDS	Dental	29/07/2011
MSc Nursing	Nursing	29/07/2011
BSc	Home Science	29/07/2011
MSc	Home Science	29/07/2011
BRS	Rural Studies	29/07/2011
MRS	Rural Studies	29/07/2011
BBA	Mangement	29/07/2011
MHM	Hospital Management	29/07/2011
BCA	Computer Application	29/07/2011
MCA	Computer Application	29/07/2011
PGDCA	Computer Application	29/07/2011
MSc	CA&IT	29/07/2011
MCA	Computer Application	29/07/2011
BA	Film & Television	29/07/2011
BA	Film & Television	29/07/2011

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Skill Based I.T. Course	13/05/2016	25
Agriculture and Soil Sciences	27/05/2016	22
Advance Diploma In Banking and Insurance	03/08/2016	15
Fashion Design and Management and Tourism and Hospitality Management	03/10/2016	26
P.G. Diploma In Fashion Design and Management	04/01/2017	20
Certificate Course in Jainology	28/06/2013	10
Certificate Course in	06/01/1998	37

	Astrology		
Certificate Course in Functional Communicative English	01/11/2013		33
Certificate Course in Spoken English	12/05/2015		48
Certificate Course in Disaster Management	30/08/2012		22
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MCA	Information Technology	126
BArch	Architecture	41
MPhil	Chemistry	15
BBA	Business Administration	23
MHM	Hospital Management	37
MSc	Mathematics	11
MLibISc	Library & Information Science	28
MSc	Botany	38
MSc	Environment Science	15
MSc	Microbiology	37
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

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

Feedback Obtained
Feedback is collected from various stakeholders namely, students, teachers, alumni, employers and parents in online mode using google form. The data is collected at University Level via google form is shared at university website. These data are collected by Department of Commerce Management . The feedback form covers overall experience including course content, method of delivery, course materials, manner of conducting the class, examination, evaluation, accessibility of instructors, their encouragement to critical reflections, etc. The feedback of students and teaching staff is taken at the end of the course. The centralized mechanism for the collection and analysis is followed by the university where only one campus department of university collects the feedback from the stake holders and analyses them. The analysis of feedback of students

is shared to respective departments. The feedback of teachers and employees shared to registrar of University. The Parents and alumni feedback is also shared to HOD of the departments. HOD of the department shares the feedback with all other faculty members in the staff meetings. If required the corrective measures are taken at the respective department level. University Registrar shares the feedback of employee to the University authority.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MA	Sanskrit	60	32	32
MPhil	Sanskrit	30	30	30
MA	English	80	49	49
MPhil	English	30	98	26
MBA	Management	60	60	36
MCom	Commerce	60	60	48
MSc	Chemistry	70	250	69
MSc	Chemistry	60	250	58
MPhil	Chemistry	20	250	14
MSc	Mathematics	74	319	74
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	329	965	6	34	21

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
61	61	768	102	23	3834
View File of ICT Tools and resources					
View File of E-resources and techniques used					

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

In UG and PG Departments, 20 or 25 students are assigned to a faculty member who acts as their mentor for one semester. Mentor regularly interacts with the students and monitor their academic performance and attendance. Students are counseled by the mentors, class advisors, subject faculties and HOD for improving

their academic performance and attendance. At first year level, students academic and personal issues of concern are well looked after by the class advisor/mentors. The students are given guidance for career, personal, besides academic issues. A special arrangement also, is made available to the students to deal with psycho social issues arising in cases like single parenting, bread earner in the family etc. The meetings of mentorship are conducted every month, in which students meet their mentors for academic and personal issues. The students who have less attendance and who have missed their internal tests are paid special attention from mentors side. Even the students with many issues are asked to call parents for parents- mentor meetings. The mentor keeps track on their improvements and counsels them accordingly. The role of the mentor is to nurture the students and guide them for any issues they are coming across. Students with personal/family problems if any, are given counselling and support by a professional counsellor. A large number of students who perceive the professional course are quite focussed, still they may fall short of score to be promoted to above sections. Such students are given counselling by the mentors and the subject teachers and remedial lectures are conducted. Students are supported and guided both in co-curricular and extracurricular activities . The mentors of the class discusses with each and every student individually and supports them in all the possible ways to enrich their academic performance. The mentors contacts the parents and educates them, if required about their wards performance, and the academic program of the university as well as the support system and the monitor system the student and parents. The mentors always keeps a check on the attendance of the student, the marks/grades obtained in the internals externals examinations, and regarding his/her candidature in the campus placement and provides remedial coaching.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1294	61	1:21

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
87	61	26	0	41

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2016	Dr.Nishith Dharaiya	Assistant Professor	Appointed as A Co-Chair , IUCN Sloth bear Expert Team
2016	Dr.Nishith Dharaiya	Assistant Professor	Elected as Council Member , International Association for Bear Research and Management, USA
2016	Dr.Nishith Dharaiya	Assistant Professor	Co Opted Council Member, Gujarat Science Academy
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-	Date of declaration of results of semester-

			end examination	end/ year- end examination
BA	HNGU1001	SEMESTER-III	31/10/2016	27/02/2017
BA	HNGU1001	SEMESTER-V	31/10/2016	18/03/2017
BSc	HNGU1054	SEMESTER-III	31/10/2016	21/03/2016
BSc	HNGU1054	SEMESTER-V	31/10/2016	04/02/2017
BCom	HNGU1115	SEMESTER-VII	31/10/2016	09/01/2017
BCom	HNGU1115	SEMESTER-III	31/10/2016	19/01/2017
BBA	HNGU1175	SEMESTER-VII	31/10/2016	13/12/2016
BBA	HNGU1175	SEMESTER-III	31/10/2016	07/12/2016
BCA	HNGU1184	SEMESTER-VII	31/10/2016	08/12/2016
BCA	HNGU1175	SEMESTER-III	31/10/2016	13/12/2016
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
900	199906	0.45

2.6 – Student Performance and Learning Outcomes

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

https://ngu.ac.in/Courses.aspx

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
HNGU2012	MA	SANSKRIT	23	23	100.00
HNGU2012	MA	SANSKRIT	32	32	100.00
HNGU5002	MPhil	SANSKRIT	30	30	100.00
HNGU2007	MA	ENGLISH	10	7	70.00
HNGU2007	MA	ENGLISH	32	32	100.00
HNGU5001	MPhil	ENGLISH	25	24	96.00
HNGU2175	MBA	BUSINESS ADMINISTRATION	45	45	100.00
HNGU2175	MBA	BUSINESS ADMINISTRATION	36	36	100.00
HNGU2115	BCom	COMMERCE	44	40	90.91
HNGU2115	BCom	COMMERCE	45	45	100.00
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2.7 – Student Satisfaction Survey

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

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	DR. B. H. CHAUDHARY	UGC RAMAN FELLOWSHIP	10/02/2016	UGC
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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
JRF	1095	Gujarat State Biotechnology Mission, Gandhinagar
JRF	1095	Department of Atomic Energy, Mumbai
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3.2 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	1095	HNGU, PATAN	1.1	0
Major Projects	1095	MRP-GSBTM, GANDHINAGAR PROJECT ID. 1421 [FAP-2015-16]	23.56	0
Any Other (Specify)	1095	ONE TIME GRANT OFUGC LETTER NO. F.19-152,2015 BSR	7	0
Major Projects	730	MRP-GUJCOST NO:GUJCOST/MRP/16-17/377-9	2.85	0
Major Projects	1095	ISRO	21	0
Major Projects	1095	GSBTM	22.43	0
Major	1095	UGC NEW DELHI	2.56	0

Projects				
Major Projects	1095	GSBTM, GANDHINAGAR	18.66	0
Any Other (Specify)	1095	GSBTM, GANDHINAGAR	19.5	0
Major Projects	1095	GSBTM	22.43	0
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3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
5th National conference on Contemporary developments at Biotechnology Bioinformatics interface	Department of Life Sciences Incl. Env. Sci. Micro.	26/03/2017
Electronic table clock	Department of Physics	18/02/2016
Jewellery Exhibition	Department of Vocational Studies	29/09/2016
Rethinking and Reframing Shakespeare and The Renaissance	Department of English	26/03/2016
"Innovation and Entrepreneurship Development for Service Industry"	University Industry Linkage Cell	10/03/2017
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nill	NIL
[View File](#)				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nill
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Department Of Biotechnology	3
Department of Commerce Management	2
Department of Chemistry	2
Department of Life Sciences	3

Department of English	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Department of Computer Science	4	00
International	Department of Chemistry	10	3.05
National	Department of Sanskrit and Bhartiya vidya	1	00
International	Department of Sanskrit and Bhartiya vidya	1	2.02
National	Department of English	1	00
International	Department of English	2	3.14
International	Department of Life science	6	1.54
International	Department of Biotechnology	6	1.93
National	Department of Law	4	00
International	Department of Law	1	00
[View File](#)			

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

Department	Number of Publication
Department of Sanskrit and Bhartiya vidya	5
Department of Chemistry	3
[View File](#)	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Nill	00	Nill
No file uploaded.			

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
?????? ?????????? ??????	Dr.Dilip C. Patel Dr.Vaishali	Haim Prapa	2017	0	00	0

?????? ?????	Patel					
Rasa in Absurd Drama	Dr.Hetal Patel Dr.Dilip C. Patel	Soham	2016	0	00	0
From a Seed to a Banyan Tree: Journey of Hemchandra charya Samaroh	Dr. Tapas Chak rabarti	Haim Prapa	2016	0	00	0
The Ideal and the Real: Characters as Foils and Compli ments in the Lowland	Dr. Hetal S. Patel, Dr. Tapas Chak rabarti	IJELLH	2016	0	00	0
Rasa in Absurd Drama	Dr. Hetal S. Patel, Dr. Tapas Chak rabarti	SOHAM	2016	0	00	0
A study on thermod ynamic parameters and stability constants of Y(III) and Th(IV) complexes with captopril.	Sangita Sharma, Niral Modi, Mittal Thakkar	Internat ional Research Journal of Commerce, Bussinessa ndSocial Sciences (IRJCBSS)	2016	0	00	0
Viscomet ric study of intermo lecular in teractions in binary mixture of Ricinoleic acid with some halob enzenes at 303.15, 308.15 and 313.15K.	Paras Patel, Mad hureshMaka vana, Sangita Sharma	Internat ionalJourn al of Business, Manage- ment and Social Sciences (IJBMSS)	2016	0	00	0
	HarshadB	Biointer	2017	0	00	0

Synthesis of some new pyrazole nucleus fused 2-thioxo-4-thiazolidinone derivatives and evaluation of their antimicrobial activities	rahmbhatt, Anjani K Bhatt, Arun Kumar Das, Parimal Paul, Sangita Sharma	face Research in Applied Chemistry				
2-(5-Chlorobenzo[d]thiazol-2-ylimino)thiazolidin-4-one derivatives as an antimicrobial agent.	H. B'Bhatt, S. Sharma	Arabian Journal of Chemistry	2017	0	00	0
Ultrasonic, optical and IR studies of binary mixtures of morpholine with some aromatic hydrocarbons at T(303.15, 308.15 and 313.15)K.	Madhuresh Makavana, Sangita Sharma	Journal of Molecular Liquids	2016	0	00	0

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Effect of mid-day meal on nutritional status of adolescents: A cross-sectional	Prerna P Patel, Pinal A Patel, Shashi A Chiplonkar, Anuradha V Khadilkar,	Indian Journal of Child Health	2016	9	11	Department of Biotechnology, HNGU, Patan

study from Gujarat	Ashish D Patel					
Impact of occupation on stress and anxiety among Indian women	Pinal A Patel, Prerna P Patel, Anuradha V Khadilkar, SA Chiplonkar, Ashish D Patel	Women health	2017	9	21	Department of Biotechnology, HNGU, Patan
Interrelationship between serum 25-hydroxyvitamin D3 concentration and lipid profiles in premenopausal Indian women	Pinal A Patel, Prerna P Patel, Zulf Mughal, Raja Padidela, Ashish D Patel, Vivek Patwardhan, Shashi A Chiplonkar, Vaman Khadilkar, Anuradha Khadilkar	Indian Journal of Endocrinology and Metabolism	2017	9	7	Department of Biotechnology, HNGU, Patan

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	17	30	19	3

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
DEPARTMENT OF LIFE SCIENCE	PREPARATION OF HUMAN DEVELOPMENT REPORT FOR KACHCHH PATAN DISTRICT	GSIDS	40000

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

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	0	0

No file uploaded.

3.6 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
SVACHHATA ABHIYAN	DEPARTMENT OF SANSKRIT BHARTIYA VIDYA	2	40
WORLD YOGA DAY	HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN	40	200
VIBRANT GUJARAT	HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN	25	300
CLEANLINESS DRIVE	DEPARTMENT OF ENGLISH	2	60
BIRD WATCHING AND IDENTIFICATION TRAINING PROGRAM	ENVIRONMENTAL CELL	2	15
SNAKE AND BIRD RESCUE	ENVIRONMENTAL CELL	2	12
LIFE SKILL CAMP (7 DAY)	NATIONAL SERVICE SCHEME	3	132
YOUTH LEADERSHIP CAMP (2 DAY)	NATIONAL SERVICE SCHEME	4	75
N.S.S DAY CELEBRATION	NATIONAL SERVICE SCHEME	6	70
ENVIRONMENTAL CONSERVATION CAMP	NATIONAL SERVICE SCHEME	3	64
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	0
No file uploaded.			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Education, health Education of tribal children	Lok Mangalam Charitable Trust, Khoba	Education, health Education of tribal children	3	49

Drip Irrigation System with Tribal Farmers Guidance Center for Farmers Solar Energy, Education on Modern Farming	Nature Foundation, Jalod	Drip Irrigation System with Tribal Farmers Guidance Center for Farmers Solar Energy, Education on Modern Farming	2	49
[View File](#)				

3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
NIL	NIL	NIL	0
No file uploaded.			

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Skill Development Placement	Academy of Hospital Administrators	Hospital Management	15/06/2016	14/06/2017	30
General	Indian Society of Health Administrators	Hospital Management	15/06/2016	14/06/2017	30
[View File](#)					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Academy of Hospital Administrators	15/06/2016	Skill Development Placement	25
Indian Society of Health Administrators	15/06/2016	General	35
[View File](#)			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development

0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year	
Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Seminar halls with ICT facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
[View File](#)	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}			
Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL 2.0 Software	Fully	2.0	2008

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	75143	3742177	4027	9342348	79170	13084525
Journals	116	385902	16	13629	132	399531
Digital Database	1205	16295	0	0	1205	16295
CD & Video	1214	24458	4	15163	1218	39621
Others(specify)	1349	0	62	0	1411	0
[View File](#)						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	NIL	NIL	Nill
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others

Existing	751	222	144	37	47	28	53	1000	2
Added	17	0	0	0	0	0	0	0	0
Total	768	222	144	37	47	28	53	1000	2

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

1000 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	[NIL]()

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
1425	**842**	**1518**	**558**

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

University has renovation, repairing and monitoring section known as estate section which takes care of are buildings of campus including sports complex, canteen, hostels, roads etc. CIMF 1 CIMF central maintance soutly looks about the various inputs procured by the departments. For sophisticated instruments AMC is done annually or has per the rules of the time procurement. Library books other e content gadgets are help in amsient conditions. As request books are hard founded and there is annual contract for paste control There is system analyst office to maintain, repair, procure computer, WIFI CCTV cameras with the help of annual contract of agency named () Average number of walk in per day is managed by central library by Librarian other staff and Books are used online via software Utilization record of internet is with system analyst utilization of computer, laboratories, instruments is per time taster of the respective Departments Director Physical education Department of Physical education near the record of all correct of various sport complex.

http://naac.ngu.ac.in/DOWNLOAD/POLICY/2.0/Policy_new/Maintenance_Policy_2.0.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	**Free Caching by Gardi chari**	**470**	**0**
Financial Support from Other Sources			
a) National	**National Scholarship Portal**	**854**	**7474138**
b)International	**00**	**0**	**0**

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Coaching for NET exam for SC/ST/OBC (Non-creamy layer) /Minorities	28/08/2016	66	UGC NET/SLET
Language Lab	01/06/2012	35	Department of English
Met Lab	01/06/2011	32	Department of Mathematics
Statistical Method	01/06/2011	28	Department of Mathematics
Operation Research	01/06/2011	34	Department of Mathematics
Mathematical Mounding	27/06/2013	33	Department of Mathematics

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2016	Coaching for NET exam for SC/ST/OBC (Non-creamy layer) /Minorities	66	0	0	0
2016	COCHING CLASSES FOR ENTRY IN SERVIES – BIN SACHIVALAY CLERK	40	0	16	0
2016	COCHING CLASSES FOR ENTRY IN SERVIES – GPSC	40	0	5	0
2016	COCHING CLASSES FOR ENTRY IN SERVIES –	81	0	0	0

2016	COCHING CLASSES FOR ENTRY IN SERVIES - CONSTABLE	51	0	30	0
2016	COCHING CLASSES FOR ENTRY IN SERVIES - SLET	66	0	0	0
2016	COCHING CLASSES FOR ENTRY IN SERVIES - TALATI	57	0	4	0
2016	COCHING CLASSES FOR ENTRY IN SERVIES - SPIPA FOR CGRSC EXAM	69	0	0	0
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
6242	5782	30

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
BARODA HEART RESEARCH CENTER, BARODA	5	1	ASILIA HOME HEALTH CARE, AHMEDABAD	0	1
		View File			

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2017	10	B.S.W.	DEPARTMENT OF SOCIAL WORK, HNGU, PATAN	DEPARTMENT OF SOCIAL WORK, HNGU, PATAN	M.S.W.

2017	28	B.Lib.	DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE, HNGU, PATAN	GUJARAT UNIVERSITY, AHMEDABAD	M.LIB.
2017	107	B.Com.	S.K.COLLEGE OF BUSINESS MANAGEMENT, HNGU, PATAN	S.K.COLLEGE OF BUSINESS MANAGEMENT, HNGU, PATAN	M.COM.
2017	20	B.B.A.	S.K.COLLEGE OF BUSINESS MANAGEMENT, HNGU, PATAN	S.K.COLLEGE OF BUSINESS MANAGEMENT, HNGU, PATAN	M.B.A.
Nill	21	B.Arch	INSTITUTE OF ARCHITECTURE, HNGU, PATAN	INSTITUTE OF ARCHITECTURE	M.U.P.
Nill	33	B.Voc.	S.K.COLLEGE OF BUSINESS MANAGEMENT, HNGU, PATAN	S.P. UNIVERSITY, VISNAGAR	M.VOC.
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
SLET	3
View File	

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

Activity	Level	Number of Participants
Hand Ball (Man)	Inter College Tournament	80
Judo (Women)	Inter College Tournament	58
Kusti (Women)	Inter College Tournament	70
Cricket (Women)	Inter College Tournament	192
Weight Lifting (MW)	Inter College Tournament	85
Volleyball (W)	Inter College Tournament	72
Table Tennis (MW)	Inter College Tournament	30
Ball Badminton (W)	Inter College Tournament	78

Football (W)	Inter College Tournament	128
Kabaddi (W)	Inter College Tournament	343
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2016	GOLD TENNIS	National	1	0	00	MEHTA EETEE A.
2016	GOLD TENNIS	National	1	0	00	LIBACHIYA HIRVA H.
2016	GOLD TENNIS	National	1	0	00	SENMA SURBHI D.
2016	GOLD TENNIS	National	1	0	00	GAMIT TEJASVI D.
2016	GOLD TENNIS	National	1	0	00	CHAUDHARI JIGNABEN K.
2016	BRONZE COLLEGE	National	0	1	00	MISTRI JITENDRA B.
2016	PARTICIP ATION	Internat ional	0	0	00	MEHTA EETEE A.
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

There is no provision of students council in university statutes, so there is no student council at university level. But most of the department has its own students council. Every year one student representative is selected from each class. These representatives elect office bearers of the departmental council. They also elect a secretary out of it. Role of the departmental student council is 1. To officially represent all the students in the department. 2. To identify and solve problems encountered by the students in the department. 3. To communicate its opinion to the HOD on any subject that concerns students' and on which the council wishes to be consulted. 4. To promote and encourage the involvement of students in organizing department activities. Responsibilities of student council is 1. To maintain discipline in the department and help in smooth functioning of department. 2. To consult students on any issue of importance. 3. To organize educational , recreational activities and sports activities for students. 4. To maintain good relation out of mutual respect with staff and parents. At university level, students representation can be observed in many councils and in cells such as in University senate, university court, CASH committee against sexual harassment, university industry linkage cell, environment cell.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

00

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

University has visionary management and has well defined goals and plan. There is a strategic plan which is operational under various governing bodies. university has executive council, Academic council, finance committee, sports committee, Extramural Committee, Board of Students, BUTR etc. There are all of sub committees like committee agents sexual harassment , NSS, NCC, University Industrial Linkage Cell, Redressed Cell all environmental all for smooth functionary of university. Participation decentralization is observed in all committes or cells or in subcommittee because members in committes are from university, affiliated colleges, industry, Govt. and in some committees students are also there The function membership of all committee are well documented defined in University handbook part-1 and part-2 and in approved documents of the University. LINK TWO BEST PRACTICES : http://naac.ngu.ac.in/DOWNLOAD/BEST20PRACTICES/HNGU20Best20Practices2016-17.pdf

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	New programmes / courses are introduced during this Year B.A. B.Ed / B.Sc.B.Ed (Four Year Integrated)SEM-1 and Sem-2
Teaching and Learning	It is a Combined efforts of both teacher and student. In the process a teacher assesses, understands needs of the students establishes particular learning objectives, formulates teaching and memorizing strategies, enforces a plan of work, and assesses the outcomes of the instruction. Many teachers take the feedback from the students

Examination and Evaluation	University has well established and defined examination pattern for internal examination the strategic planning is given in the syllabus itself. Students are assessed for 30 of total as per the CBCS system External Examination are conducted by university with detailed schedule posted well in advance on the website and result declare on the website
Research and Development	Many Teachers have received grants from many government Funding agency like GSBTM,UGC and GUJCOST. Grant For development of Laboratory in chemistry and Life science department are received from UGC.
Library, ICT and Physical Infrastructure / Instrumentation	New Books and Journals are to added central library Namo- Wifi was Installed in all departments Namo WIFI speed 1000 MBPS, Constructing Amphi-Theater, Constructing Rusa Girls Hostel ,Constructing Rusa Boys Hostel, Constructing Sports Complex is maintained.
Human Resource Management	To cater need of increase in number of students, 21 Teaching Assistant and 15 Lab Technician are appointed.
Industry Interaction / Collaboration	One-day State Level program on "Innovation and Entrepreneurship Development for Service Industry "on 10/03/2017 at Gandhi Smruti Hall, Hemchandracharya North Gujarat University, Patan.
Admission of Students	All Departments in the campus are admitting students admission in campus are using centralized admission process

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	The Administration communicates with Governing Body members as well as the teaching and non-teaching staff through email • All important administrative information including notices is regularly published on the website. • Biometric attendance for all staff members • Fully automated, wireless office with 24x7 internet facility Google facilities like ? Google sheet : For data collection from Various Departments ? Google Forms: To prepare Feedback forms and get online feedbacks of Students, Parents. • The University campus is equipped with CCTV Cameras installed at various places of need. •

	ICT has been introduced in the Administrative work. • WhatsApp Group helps to provide the brief notices of any event to be happened on college. • WhatsApp Groups are also used for awareness and of smooth functioning of the same.
Administration	Face Recognition Bio-metric attendance for every employee in campus.
Finance and Accounts	The accounts of the institution are maintained through the Tally ERP 9 software. The money above 500 financial transaction is permitted.
Student Admission and Support	Online Students Admission is process through our portal hngu.net The University website act as a mirror of the university information. Admission and online transaction interfaces are provided on website. university is having a full time web developer and team members.
Examination	Single login ID is provided to every enrolled student. Filling of examination forms, obtaining admit cards etc. everything is done in online manner. Academic cell of university Examination oversees the complete process of examination under the guidance of the examination controller of the institution.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2016	Dr.R.K.Patel	Training Programme on Microbial Identification by Polyphsic approach	ICAR-NBAIM,Mau	0
2016	Dr.S.M.Dave	One day workshop on Eco-Genomics of Algal Bio resources and B iotechnological interventions	GSBTM and GEER, Gandhinag ar,Gandhinagar	0
2016	Dr.S.M.Dave	2nd national Conference on Current Trends	Center of Advanced Study, Post Graduate	0

		in Biological Sciences-CTBS-2017	Department of Biosciences, Sardar Patel University, Vallabh Vidyana gar,Vallabh Vidyanagar	
2016	Dr.Ashish Patel	One day workshop on Eco-Genomics of Algal Bio resources and B iotechnological interventions	GSBTM and GEER, Gandhinag ar,Gandhinagar	0
2016	Dr.Ashish Patel	2nd national Conference on Current Trends in Biological Sciences-CTBS-2017	Center of Advanced Study, Post Graduate Department of Biosciences, Sardar Patel University, Vallabh Vidyana gar,Vallabh Vidyanagar	0
2016	Dr.Himanshu Bariya	One day workshop on Eco-Genomics of Algal Bio resources and B iotechnological interventions	GSBTM and GEER, Gandhinag ar,Gandhinagar	0
2016	Dr.Himanshu Bariya	2nd national Conference on Current Trends in Biological Sciences-CTBS-2017	Center of Advanced Study, Post Graduate Department of Biosciences, Sardar Patel Un iversity,Vallab h Vidyanagar,Va llabh Vidyanagar	0
2016	Dr.K.K.Patel	International Training Programme in Social Gerontology	UN-INIA, Malta in collaboration with International Longevity Centre-India and TISS ,Mumbai	0
2016	Dr. Bhupinder Chaudhary	International Training Programme in Social Gerontology	UN-INIA, Malta in collaboration with International Longevity	0

2016	Dr.Smita Vyas	Academic Performance Indicators(API): Calculation Maintenance Improvement	S.K College of Business Management HNGU Patan,HNGU, Patan	0

| | | | Centre-India and TISS ,Mumbai | | |

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	CASHLESS E-TRANSACTION MASTER TRAINING WORKSHOP	CASHLESS E-TRANSACTION MASTER TRAINING WORKSHOP	19/12/2016	19/12/2016	70	100
2017	MANAGEMENT TRAINING PROGRAM ON E-BAAT GST – AWARENESS	N/A	28/02/2017	28/02/2017	52	Nill
2017	INNOVATION AND ENTERPRENEURSHIP DEVELOPMENT FOR SERVICE INDUSTRY	N/A	10/03/2017	10/03/2017	235	Nill
2016	NATIONAL WORKSHOP ON ACADEMIC PERFORMANCE INDICATORS (API) : CALUCATION MAINTANANCE IMPROVMENT	N/A	15/12/2016	15/12/2016	69	Nill
2017	ONE DAY SOCIO-LEGAL AWARENESS	N/A	11/01/2017	11/01/2017	50	Nill

	WORKSHOP					
2016	AISHE TRAINING PROGRAM	AISHE TRAINING PROGRAM	29/09/2016	29/09/2016	110	170

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course	1	11/05/2016	31/05/2016	21
National seminar on cyber security and ethical hacking	1	25/02/2017	26/02/2017	02
Management	1	01/12/2016	21/12/2016	21

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
25	61	87	87

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Employees Provident Fund as per PF rules, life health Insurance, Gratuity, Full paid Maternity Leave, Fee concession to wards of permanent university staff, Encashment of Earn leave at the end of service, Salary timely credited to bank account of employee. A Sabbatical Leave of 2 years may also be availed by the teaching staff subject to certain conditions., Leave given to teaching staff to participate and present papers and to the non-teaching staff for participation in Conference/ Seminars/ Workshops/ FDP,etc.	8 days of casual leave plus 2 RH are provided to both teaching and non-teaching staff., 20 half-pay leave can be availed by the permanent teaching staff after completing one year of service. Commuted leave not exceeding half the amount of half pay leave is granted on the basis of medical certificate. Non-teaching staff is allotted 10 half-pay leave in the month of January and 10 half-pay leave in July., Duty leaves of maximum 30 days to the teaching staff are provided to attend various Orientation/Refresher/Seminar/workshops/Training Programs as per the Government rules.	Free ships for needy students including book bank scholar cards to merit mentoring program

Nonteaching staff is also given duty leave., Female teaching and non-teaching staff can avail a Maternity Leave of 180 days as per Government rules., Male teaching and non-teaching staff can avail Paternity Leave of 15 days. , Study leave up to 3 years is provided to both teaching and non-teaching staff.

6.4 – Financial Management and Resource Mobilization

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

Internal Audit :- University has to internal audit section with regular follow up of the advance given to university department affiliated colleges. Audit section has tally software for maintains record kipping of accounts. External audit is conducted by Local Fund Office as well as auditor General office at regular internals. All audit paras are approved are sent to approval to Government the annual report of university budget of report start of the year is approved by the finance committee by the university has option for autonomy of college but no college has applied for autonomous started still date.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
DR. SALONI N. JOSHI, AHMEDABAD	51000	GOLD MEDAL DONATION
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6.4.3 – Total corpus fund generated

51000.00

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NO	No	NO
Administrative	No	NO	No	NO

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

N/A

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

1. Academic Performance 2. Classroom behavior 3. Extracurricular Activities 4. Social Skills 5. Hobbies 6. Talents

6.5.4 – Development programmes for support staff (at least three)

Training and Education provided to staff for improving occupational, personal

knowledge, skills and attitude. • Induction Training • Job orientation • Continuing Education • Training for special function

6.5.5 – Post Accreditation initiative(s) (mention at least three)
1. In university there are 300 CCTV cameras installed at university departments, Administrative building, Hostels, Result center, university gates, etc. Now the whole university is under CCTV surveillance. 2. Approximately 35,000 Tablets are distributed to U.G. Students of university campus and Affiliated colleges. 3. Academic section has submitted proposal to State government for various programs but state government has agreed and initiated process for Physics, Gujarati (Language) department only.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	5th National Conference On Contemporary Developments At Biotechnology Bioinformatics Interface	14/07/2017	23/03/2017	26/03/2017	125
2016	National Seminar on Improving Patient Safety Quality of care	14/07/2016	25/03/2017	25/03/2017	135
2016	Harassment of women at work place: Issues and Solutions	20/10/2016	15/02/2017	15/02/2017	85
2016	Role men in the women's empowerment Celebration Of International Women's Day	20/10/2016	08/03/2016	08/03/2016	280
2016	National Seminar on Cyber	17/11/2016	25/02/2017	26/02/2017	110

| Security Ethical Hacking | | | | | |

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
CELEBRATION OF WOMEN SAFETY DAY "WOMEN RELATED LAWS AND WOMEN SAFETY"	01/08/2016	14/08/2016	130	4
PROGRAM ON ADOLESCENT EDUCATION	22/08/2016	22/08/2016	140	5
UNIVERSITY LEVEL DEBATE "WOMEN ARE UNDERESTIMATED	22/09/2016	22/09/2016	75	4
"AWARENESS PROGRAM A. TO SENSITIZING THE CAMPUS COMMUNITY ON GENDER ISSUES B. PREVENT DISCRIMINATION AND SEXUAL HARASSMENT AGAINST WOMEN, BY PROMOTING GENDER AMITYAMONG STUDENTS AND EMPLOYEES"	26/10/2016	02/10/2017	95	15
"AWARENESS PROGRAM IN GIRLS HOSTEL ""HAEMOGLOBIN TESTING CAMP"	28/09/2016	28/09/2016	127	5
"AWARENESS PROGRAM IN GIRLS HOSTEL ""AN AWARENESS PROGRAM ON GYNECOLOGICAL PROBLEMS AMONG	30/09/2017	30/09/2017	65	5

GIRLS AND SOLUTIONS"				
"ONE DAY NATIONAL WORKSHOP "HARASSMENT OF WOMEN AT WORKPLACE: ISSUES AND SOLUTIONS""	15/02/2017	15/02/2017	140	20
"ONE DAY STATE LEVEL PROGRAM "ROLE MEN IN THE WOMEN'S EMPOWERMENT & CELEBRATION OF INTERNATIONAL WOMEN'S DAY" "	08/03/2016	08/03/2016	250	30

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Percentage of power requirement of the University met by the renewable energy sources: The University has adopted several environment-conscious measures such as installing solar panels to utilize solar energy, use of LED bulbs, use of LED street lights, use of solar panels in many buildings of the campus , underline electrical wiring system, Timer for air conditioners in Central instrumentation facility as power efficient equipment. University hostel use solar geysers to provide hot water in kitchen and washrooms.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	Yes	0
Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Rest Rooms	Yes	0
Scribes for examination	No	0
Special skill development for differently abled students	No	0
Any other similar facility	Yes	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva	Number of initiatives taken to engage with and contribute to	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff

ntages	local community					
2016	3	1	22/08/2 016	1	Program on adoles cent education	1. The physiolog ical changes that lead to emotional and adole scent problems in teenag ers. 2. role of person himself, parents, teachers and even society in handling this issue. 3. Sicratics rool in a dolescent issues.	155
2016	3	1	08/08/2 016	1	Role of Men in Women's E mpowermen t''	1. Gender equity in women emp owerment. 2. Empowe rment and uneducate d women. 3. Breaking down ster eotypes	287
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Anti Ragging Regulation	29/03/2014	University has well Establish anti raging committee since 2015. The Committee follows guidelines of UGC, campus has not registred any raging case since inception of the committee.
Student code of conduct	11/03/2016	The Student Code of

		Conduct sets out the standards of conduct expected of students. It holds individuals and groups responsible for the consequences of their actions. Failure to fulfill these responsibilities may result in the withdrawal of privileges or the imposition of sanctions.
Committee against Sexual Harassment	20/07/2016	CASH works for safety of women of the campus and advices the colleges.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Swacchta Abhiyan	16/08/2016	16/08/2016	120
World Yoga Day	21/06/2017	21/06/2017	450
Navaratri Celebration	05/10/2016	05/10/2016	125

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Use of LED bulbs and use of LED street lights. 2. Use of solar panels in many buildings of campus. 3. Underline electrical wiring system. 5. Electric electrical mapping of buildings. 6. Solid waste management. 7. Landscaping with trees and plants for green campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. In Health Center of our university medical support and facilities is provided at token money of rupees one to all staff members of campus and other citizen of Patan. 2. Gardi chair which is philanthropist activities, in which students are trained for competitive exam at national and state level.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://naac.ngu.ac.in/DOWNLOAD/BEST%20PRACTICES/HNGU%20Best%20Practices%2016-17.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

University Day Care Centre is established to provide the teachers, officers, non-teaching staff, research scholars and regular full-time students of the university the facility of keeping their children under good care during the day time right inside the campus, to work with peace of mind and access their children quickly in case of emergency. Apart from taking good care of the enrolled children, one of the key objectives of the Centre is to involve the children in various activities. In the campus day Care unit for children known as "Women Center". Day care center looks after babies, toddlers and young children of the university staff in a stimulating environment. Day care for

children is well furnished with facilities like AC, Toys, Cradles, etc for all age of young children. Even women who come to university for inquiry about admission/examination/enrollment etc from far furlong areas are also welcomed to keep their children in the day care of university. In emergency during health issues/female staff of the campus are availing facility of day care center. Day care center - "Women Center" Place: Near Mathematics Department, HNGU Campus. Timing: From 10.30 am to 6:00 pm on all working days. It will be open on all working days for children between the ages of 1 to 12. The day care center is available to: All full time and part time employees of HNG University, visiting faculty, All bonafide students, visitors coming to university. Registration for availing day care center: To avail the day care center, registration is must of each child before they can be dropped off. Parents are required to sign on attendance register when dropping off and picking up their children.

Provide the weblink of the institution
http://naac.ngu.ac.in/DOWNLOAD/DISTINCTVNESS/Distinctiveness-16-17.pdf

8.Future Plans of Actions for Next Academic Year

? To establish Research Development Consultancy Cell. ? To establish ecosystem for campus students for becoming Entrepreneurs and gaining required skills. ? To organize Industrial tours/ academic tours for the real-time exposure to students. ? To motivate and encourage campus students to participate in sports and cultural activities during University /National sports and youth festival activities. ? To organize special lectures / workshops / seminars by subject experts, industrialists on subject and socially relevant issues. ? To have transparency in conducting university Examination at different centers and implementation of central observation system in University examination. ? To establish and increase rain water harvesting systems at university campus.