

## PATAN - 384 265 (N.G.)

Accredited by NAAC with "A" Grade (CGPA 3.02)

## List of Programs Offered Year-2017-18

SN.	Name of Program	Program	<b>Current Affiliation Status</b>
		Duration	Permanent/Temporary
1	MLibISc (Library and Information Science)	1 Year	Permanent
2	BLibISc (Library and Information Science)	1 Year	Permanent
3	MA (Journalism)	1 Year	Permanent
4	MCA (Computer Science)	3 Years	Permanent
5	MSW (Social Work)	2 Years	Permanent
6	BPEd (Physical Education)	2 Years	Permanent
7	MPEd (Physical Education)	2 Years	Permanent
8	LLM (Criminal Laws)	2 Years	Permanent
9	LLM (Business Laws)	2 Years	Permanent
10	LLM (Human Rights Laws)	2 Years	Permanent
11	BArch (Architecture)	5 Years	Permanent
12	MA (English Literature)	2 Years	Permanent
13	MA (Alankar Shastra)	2 Years	Permanent
14	MA (Vedant Shastra)	2 Years	Permanent
15	MA (Puran Shastra)	2 Years	Permanent
16	MSc (Biotechnology)	2 Years	Permanent
17	MSc (Physics)	2 Years	Permanent
18	MBA (Finance)	2 Years	Permanent
19	MBA (Marketing)	2 Years	Permanent
20	MCom (Accounting)	2 Years	Permanent
21	BBA (Management)	3 Years	Permanent
22	BCom (Commerce)	3 Years	Permanent
23	MSc (Mathematics)	2 Years	Permanent
24	MSc (Inorganic Chemistry)	2 Years	Permanent
25	MSc (Physical Chemistry)	2 Years	Permanent
26	MSc (Micro Biology)	2 Years	Permanent
27	MSc (Environment Science)	2 Years	Permanent
28	MSc (Zoology)	2 Years	Permanent
29	MSc (Botany)	2 Years	Permanent
30	PG Diploma (Medical Laboratory Technology)	1 Years	Permanent
31	PGDYED (Yoga Education)	1 Years	Permanent
32	MSc (Electronics)	2 Years	Permanent
33	MPhil (Commerce)	1 Year	Permanent
34	MPhil (Chemistry)	1 Year	Permanent
35	MPhil (Economics)	1 Year	Permanent
36	MPhil (Education)	1 Year	Permanent

SN.	Name of Program	Program Duration	Current Affiliation Status Permanent/Temporary
37	MPhil (English)	1 Year	Permanent
38	MPhil (Gujarati)	1 Year	Permanent
39	MPhil (Hindi)	1 Year	Permanent
40	MPhil (History)	1 Year	Permanent
41	MPhil (Law)	1 Year	Permanent
42	MPhil (Library and Information Sci)	1 Year	Permanent
43	MPhil (Mathematics)	1 Year	Permanent
44	MPhil (Psychology)	1 Year	Permanent
45	MPhil (Sanskrit)	1 Year	Permanent
46	MPhil (Social Work)	1 Year	Permanent
47	MPhil (Sociology)	1 Year	Permanent
48	MPhil (Life Sciences)	1 Year	Permanent
49	MSc (Organic Chemistry)	2 Year	Permanent
50	MHM (Hospital Management)	2 Year	Permanent
51	BSW (Social Work)	2 Year	Permanent
52	MSc (CA & IT) (Computer Science)	5 Year	Permanent
53	MCA (Integrated)	5 Year	Permanent
54	MUP (Architecture)	2 Year	Permanent
55	PhD or DPhil	-	Permanent



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Vc. Registrar Hemchandracharya North Gujarat University, Patan



## Hemchandracharya North Gujarat University PATAN - 384 265 (N.G.)

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## List of Programs Offered Year-2018-19

SN.	Name of Program	Program Duration	Current Affiliation Status Permanent/Temporary
1	MLibISc (Library and Information Science)	1 Year	Permanent
2	BLibISc (Library and InformationScience)	1 Year	Permanent
3	MA (Journalism)	1 Year	Permanent
4	MCA (Computer Science)	3 Years	Permanent
5	MSW (SocialWork)	2 Years	Permanent
6	BPEd (Physical Education)	2 Years	Permanent
7	MPEd (Physical Education)	2 Years	Permanent
8	LLM (Criminal Laws)	2 Years	Permanent
9	LLM (Business Laws)	2 Years	Permanent
10	LLM (Human Rights Laws)	2 Years	Permanent
11	BArch (Architecture)	5 Years	Permanent
12	MA (English Literature)	2 Years	Permanent
13	MA (Alankar Shastra)	2 Years	Permanent
14	MA (Vedant Shastra)	2 Years	Permanent
15	MA (Puran Shastra)	2 Years	Permanent
16	MSc (Biotechnology)	2 Years	Permanent
17	MSc (Physics)	2 Years	Permanent
18	MBA (Finance)	2 Years	Permanent
19	MBA (Marketing)	2 Years	Permanent
20	MCom (Accounting)	2 Years	Permanent
21	BBA (Management)	3 Years	Permanent
22	BCom (Commerce)	3 Years	Permanent
23	MSc (Mathematics)	2 Years	Permanent
24	MSc (Inorganic Chemistry)	2 Years	Permanent
25	MSc (Physical Chemistry)	2 Years	Permanent
26	MSc (Micro Biology)	2 Years	Permanent
27	MSc (Environment Science)	2 Years	Permanent
28	MSc (Zoology)	2 Years	Permanent
29	MSc (Botany)	2 Years	Permanent
30	PG Diploma (Medical Laboratory Technology)	1 Years	Permanent
31	PGDYED (Yoga Education)	1 Years	Permanent
32	MSc (Electronics)	2 Years	Permanent
33	MPhil (Commerce)	1 Year	Permanent
34		1 Year	Permanent
35	MPhil (Chemistry) MPhil (Economics)	1 Year	Permanent
36	MPhil (Education)	1 Year	Permanent

SN.	Name of Program	Program Duration	Current Affiliation Status Permanent/Temporary
37	MPhil (English)	1 Year	Permanent
38	MPhil (Gujarati)	1 Year	Permanent
39	MPhil (Hindi)	1 Year	Permanent
40	MPhil (History)	1 Year	Permanent
41	MPhil (Law)	1 Year	Permanent
42	MPhil (Library and Information Sci)	1 Year	Permanent
43	MPhil (Mathematics)	1 Year	Permanent
44	MPhil (Psychology)	1 Year	Permanent
45	MPhil (Sanskrit)	1 Year	Permanent
46	MPhil (SocialWork)	1 Year	Permanent
47	MPhil (Sociology)	1 Year	Permanent
48	MPhil (Life Sciences)	1 Year	Permanent
49	MSc (Organic Chemistry)	-	Permanent
50	MHM (Hospital Management)	-	Permanent
51	BSW (Social Work)	2 Year	Permanent
52	MSc (CA & IT) (Computer Science)	5 Year	Permanent
53	MCA (Integrated)	5 Year	Permanent
54	MUP (Architecture)	2 Year	Permanent
55	PhD or DPhil	-	Permanent



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## PATAN - 384 265 (N.G.)

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## List of Programs Offered Year-2019-20

SN.	Name of Program	Program Duration	Current Affiliation Status
			Permanent/Temporary
1	MLibISc (Library and Information Science)	1 Year	Permanent
2	BLibISc (Library and Information Science)	1 Year	Permanent
3	MA (Journalism)	1 Year	Permanent
4	MCA (Computer Science)	3 Years	Permanent
5	MSW (Social Work)	2 Years	Permanent
6	BPEd (Physical Education)	2 Years	Permanent
7	MPEd (Physical Education)	2 Years	Permanent
8	LLM (Criminal Laws)	2 Years	Permanent
9	LLM (Business Laws)	2 Years	Permanent
10	LLM (Human Rights Laws)	2 Years	Permanent
11	BArch (Architecture)	5 Years	Permanent
12	MA (English Literature)	2 Years	Permanent
13	MA (Alankar Shastra)	2 Years	Permanent
14	MA (Vedant Shastra)	2 Years	Permanent
15	MA (Puran Shastra)	2 Years	Permanent
16	MSc (Biotechnology)	2 Years	Permanent
17	MSc (Physics)	2 Years	Permanent
18	MBA (Finance)	2 Years	Permanent
19	MBA (Marketing)	2 Years	Permanent
20	MCom (Accounting)	2 Years	Permanent
21	BBA (Management)	3 Years	Permanent
22	BCom (Commerce)	3 Years	Permanent
23	MSc (Mathematics)	2 Years	Permanent
24	MSc (Inorganic Chemistry)	2 Years	Permanent
25	MSc (Physical Chemistry)	2 Years	Permanent
26	MSc (Micro Biology)	2 Years	Permanent
27	MSc (Environment Science)	2 Years	Permanent
28	MSc (Zoology)	2 Years	Permanent
29	MSc (Botany)	2 Years	Permanent
30	PG Diploma (Medical Laboratory Technology)	1 Years	Permanent
31	PGDYED (Yoga Education)	1 Years	Permanent
32	MSc (Electronics)	2 Years	Permanent
33	MPhil (Commerce)	1 Year	Permanent
34	MPhil (Chemistry)	1 Year	Permanent
35	MPhil (Economics)	1 Year	Permanent
36	MPhil (Education)	1 Year	Permanent

SN.	Name of Program	Program Duration	Current Affiliation Status Permanent/Temporary
37	MPhil (English)	1 Year	Permanent
38	MPhil (Gujarati)	1 Year	Permanent
39	MPhil (Hindi)	1 Year	Permanent
40	MPhil (History)	1 Year	Permanent
41	MPhil (Law)	1 Year	Permanent
42	MPhil (Library and Information Sci)	1 Year	Permanent
43	MPhil (Mathematics)	1 Year	Permanent
44	MPhil (Psychology)	1 Year	Permanent
45	MPhil (Sanskrit)	1 Year	Permanent
46	MPhil (SocialWork)	1 Year	Permanent
47	MPhil (Sociology)	1 Year	Permanent
48	MPhil (Life Sciences)	1 Year	Permanent
49	MSc (Organic Chemistry)	2 Year	Permanent
50	MHM (Hospital Management)	2 Year	Permanent
51	BSW (Social Work)	2 Year	Permanent
52	MSc (CA & IT) (Computer Science)	5 Year	Permanent
53	MCA (Integrated)	5 Year	Permanent
54	MUP (Architecture)	2 Year	Permanent
55	PhD or DPhil	-	Permanent



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## PATAN - 384 265 (N.G.)

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## List of Programs Offered Year-2020-21

SN.	Name of Program	Program Duration	Current Affiliation Status
		and the	Permanent/Temporary
1	MLibISc (Library and Information Science)	1 Year	Permanent
2	BLibISc (Library and Information Science)	1 Year	Permanent
3	MA (Journalism)	1 Year	Permanent
4	MCA (Computer Science)	3 Years	Permanent
5	MSW (Social Work)	2 Years	Permanent
6	BPEd (Physical Education)	2 Years	Permanent
7	MPEd (Physical Education)	2 Years	Permanent
8	LLM (Criminal Laws)	2 Years	Permanent
9	LLM (Business Laws)	2 Years	Permanent
10	LLM (Human Rights Laws)	2 Years	Permanent
11	BArch (Architecture)	5 Years	Permanent
12	MA (English Literature)	2 Years	Permanent
13	MA (Alankar Shastra)	2 Years	Permanent
14	MA (Vedant Shastra)	2 Years	Permanent
15	MA (Puran Shastra)	2 Years	Permanent
16	MSc (Biotechnology)	2 Years	Permanent
17	MSc (Physics)	2 Years	Permanent
18	MBA (Finance)	2 Years	Permanent
19	MBA (Marketing)	2 Years	Permanent
20	MCom (Accounting)	2 Years	Permanent
21	BBA (Management)	3 Years	Permanent
22	BCom (Commerce)	3 Years	Permanent
23	MSc (Mathematics)	2 Years	Permanent
24	MSc (Inorganic Chemistry)	2 Years	Permanent
25	MSc (Physical Chemistry)	2 Years	Permanent
26	MSc (Micro Biology)	2 Years	Permanent
27	MSc (Environment Science)	2 Years	Permanent
28	MSc (Zoology)	2 Years	Permanent
29	MSc (Botany)	2 Years	Permanent
30	PG Diploma (Medical Laboratory Technology)	1 Years	Permanent
31	PGDYED (Yoga Education)	1 Years	Permanent
32	MSc (Electronics)	2 Years	Permanent
33	MPhil (Commerce)	1 Year	Permanent
34	MPhil (Chemistry)	1 Year	Permanent
35	MPhil (Economics)	5 1 Year	Permanent
36	MPhil (Education)	1 Year	Permanent

SN.	Name of Program	Program Duration	Current Affiliation Status
37	MPhil (English)	1 Year	Permanent/Temporary
38	MPhil (Gujarati)	1 Year	Permanent
39	MPhil (Hindi)	1 Year	Permanent
40	MPhil (History)	1 Year	Permanent
41	MPhil (Law)		Permanent
42	MPhil (Library and Information Sci)	1 Year	Permanent
43	MPhil (Mathematics)	1 Year	Permanent
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45	MPhil (Sanskrit)	1 Year	Permanent
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48	MPhil (Sociology)	1 Year	Permanent
	MPhil (Life Sciences)	1 Year	Permanent
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53	MCA (Integrated)	5 Year	Permanent
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55	PhD or DPhil	-	Permanent Permanent



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## PATAN - 384 265 (N.G.)

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## List of Programs Offered Year-2021-22

SN. Name of Program		Program Duration	Current Affiliation Status	
			Permanent/Temporary	
1	MLibISc (Library and Information Science)	1 Year	Permanent	
2	BLibISc (Library and Information Science)	1 Year	Permanent	
3	MA (Journalism)	1 Year	Permanent	
4	MCA (Computer Science)	3 Years	Permanent	
5	MSW (Social Work)	2 Years	Permanent	
6	BPEd (Physical Education)	2 Years	Permanent	
7	MPEd (Physical Education)	2 Years	Permanent	
8	LLM (Criminal Laws)	2 Years	Permanent	
9	LLM (Business Laws)	2 Years	Permanent	
10	LLM (Human Rights Laws)	2 Years	Permanent	
11	BArch (Architecture)	5 Years	Permanent	
12	MA (English Literature)	2 Years	Permanent	
13	MA (Alankar Shastra)	2 Years	Permanent	
14	MA (Vedant Shastra)	2 Years	Permanent	
15	MA (Puran Shastra)	2 Years	Permanent	
16	MSc (Biotechnology)	2 Years	Permanent	
17	MSc (Physics)	2 Years	Permanent	
18	MBA (Finance)	2 Years	Permanent	
19	MBA (Marketing)	2 Years	Permanent	
20	MCom (Accounting)	2 Years	Permanent	
21	BBA (Management)	3 Years	Permanent	
22	BCom (Commerce)	3 Years	Permanent	
23	MSc (Mathematics)	2 Years	Permanent	
24	MSc (Inorganic Chemistry)	2 Years	Permanent	
25	MSc (Physical Chemistry)	2 Years	Permanent	
26	MSc (Micro Biology)	2 Years	Permanent	
27	MSc (Environment Science)	2 Years	Permanent	
28	MSc (Zoology)	2 Years	Permanent	
29	MSc (Botany)	2 Years	Permanent	
30	PG Diploma (Medical Laboratory Technology)	1 Years	Permanent	
31	PGDYED (Yoga Education)	1 Years	Permanent	
32	MSc (Electronics)	2 Years	Permanent	
33	MPhil (Commerce)	1 Year	Permanent	
34	MPhil (Chemistry)	1 Year	Permanent	
35	MPhil (Chemistry) MPhil (Economics)	1 Year	Permanent	
36	MPhil (Education)	1 Year	Permanent	

SN.	Name of Program	Program Duration	Current Affiliation Status Permanent/Temporary
37	MPhil (English)	1 Year	Permanent
38	MPhil (Gujarati)	1 Year	Permanent
39	MPhil (Hindi)	1 Year	Permanent
40	MPhil (History)	1 Year	Permanent
41	MPhil (Law)	1 Year	Permanent
42	MPhil (Library and Information Sci)	1 Year	Permanent
43	MPhil (Mathematics)	1 Year	Permanent
44	MPhil (Psychology)	1 Year	Permanent
45	MPhil (Sanskrit)	1 Year	Permanent
46	MPhil (SocialWork)	1 Year	Permanent
47	MPhil (Sociology)	1 Year	Permanent
48	MPhil (Life Sciences)	1 Year	Permanent
49	MSc (Organic Chemistry)	2 Year	Permanent
50	MHM (Hospital Management)	2 Year	Permanent
51	PhD or DPhil	-	Permanent



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## Hemchandracharya North Gujarat University

Re-Accredited by NAAC with 'A' Grade





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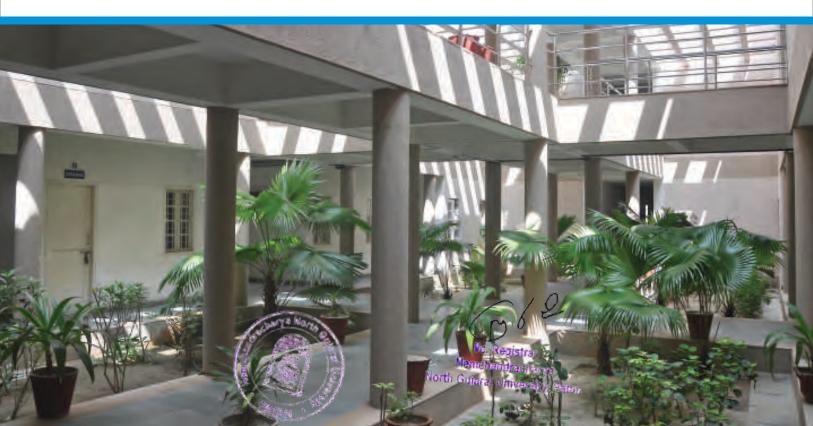
"I shall transcend my self, be a universal man; and be humble soldier of my motherland" - Umashankar Joshi (Gujarati Poet)

#### Vision

- To include values of equality, unity and justice.
- To provide leadership in higher education by imparting quality and socially relevant knowledge.
- To make students conscious of their duties to the country and to follow human rights.

#### Mission

- To educate students in all areas of scholarship and to advance knowledge.
- To develop citizens with knowledge, skills and character leading to social transformation and national development.
- To develop aptitude and skills of students to equip them to face the challenges and needs of fast emerging society.
- To create greater opportunities for girl students in order to prepare them to be effective leaders.





## **Message from the Vice-Chancellor**

Welcome to Hemchandracharya North Gujarat University (HNGU).

In the emerging global scenario, higher education institutions have to play a catalytic role of building the capacities of the youths, in terms of, developing the required traits to make them life-long learners, equipping them for entrepreneurial abilities, and finally, to develop the leadership qualities of responsible citizens. The basic aim is to make them globally competitive. Driven by the thirst for knowledge and motivation to make a big difference, the University provides an intellectually stimulating learning environment consisting of outstanding faculty members, apt teaching and learning environment and excellent infrastructure and support systems. The entire campus is Wi-fi enabled with 1 Gbps NKN connectivity adequate for networking.

The HNGU is located at Patan, which is a part of the Northern Region of Gujarat State. University campus is spread over 221 acres of land with a natural, pollution free environment. Patan city has a great historical legacy of being the capital of Greater Gujarat for around 700 years. The University is named after a great Sanskrit and Prakrit scholar, Jain Monk Hemchandracharya, who pioneered creation of Gujarati Language by preparing the first Gujarati Grammar. The university caters to the higher educational needs with 27 Post Graduate Departments and Centers at its headquarters and more than 368 affiliated colleges spread over five districts of Patan, Mehsana, Banskantha, Sabarkantha and Aravali.

University has ensured the development of a collaborative environment conducive to learning, research, innovations and knowledge based entrepreneurship. It also focuses on creating flexibility in the systems and processes. University provides good platform for national and international collaborations.

The HNGU family is looking forward to welcome you.

Prof. B. A. Prajapati vc@ngu.ac.in



Nemchandracharya North Gujarat University, Patan

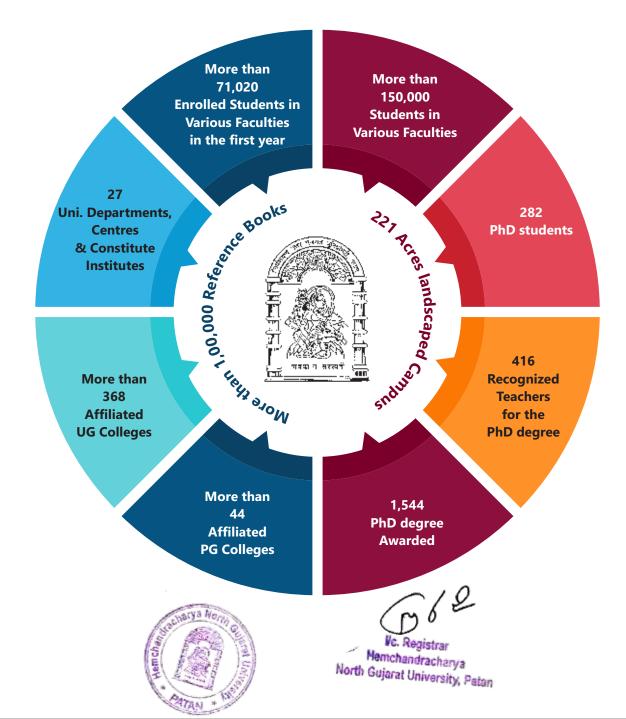
Hemchandracharya North Gujarat University aims at knowledge generation and its dissemination to serve the society by empowering people on a large scale by means of achieving excellence.

Life at HNGU focuses on creating learning opportunities which are beyond academics outside the classrooms. Housing, fraternities and sororities, student activity cells and sports are but a few of the facilities on campus which equips the students for being a lifelong learners.

All our efforts at the university leads to inculcate and strengthening the confidence in the self-belief to be whoever they want to be. At the end they will have confidence and excited about their future. This is possible because of the extraordinary range of opportunities to choose during the student life at HNGU.

HNGU is one of the promising higher educational institutions of the Gujarat State. We strongly believe that by means of expanding choices, allowing to bring out the potential, sharing the enriched experiences which will lead towards the world class status.

Nemchandracharya North Gujarat University, Patan





## **Salient Features and Landmarks**

- More than 368 affiliated colleges and 27 PG Departments, Centres and Constituent Institutes.
- Over 150,000 students in the current academic year.
- International Students from U.S.A, United Kingdom and France for various research activities on the Campus.
- Excellent support for research with the University's own funding.
- National and International collaborations in research and teaching.
- University's own research journals and Forthnightly Newsletter published regularly.
- Excellent outdoor and indoor sports facilities.
- Well designed and maintained landscaped campus.
- "Green" campus with roof top solar arrays for renewable energy and LED lights to meet the goal of being carbon neutral campus.
- Master in Hospital Management (MHM) A centre for medical management and research on the campus.
- Latest ICT-enabled infrastructure including smartboards.
- Online centralized admission process, enrollment, exam and e-payment enables University for cashless transactions.
- Fully operational Internal Quality Assurance Cell (IQAC).
- Fully operational University-Industry Linkage Cell to facilitate the development of symbiotic relationships between the university and partners from different industrial sectors.
- On campus constituent Institutes for Bachelor Degree in Architecture and Business Administration.
- Super computing (PARAM Shavak) facility for research and innovation in Bicolnformative science.
- Fully operational environment cell to assure green campus and sustainable development
- Central Instrumentation Mainten ince facility.

Nemchandracharya North Gujarat University, Patan

## **Brief Profile**

HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY (HNGU) is a state university, situated in the Heritage city Patan in the North Gujarat region of Gujarat State, India. The university is NAAC accredited 'A' grade university.

The North Gujarat University (NGU) has been established by NGU Ordinance. The ordinance was later converted into an act, passed by Gujarat Legislative Assembly on 29 August 1986 as "NGU Act". The university now has been renamed as "Hemchandracharya North Gujarat University", to honour the great philosopher, thinker and Jain Acharya Hemchandracharya Suri, who made valuable contribution to the studies in grammar, literature, religion and philosophy.

The campus of the University is spread over 221 acers of land. The jurisdiction of the University includes Mehsana, Patan, Banaskantha, Sabarkantha and Aravalli districts having total approximate geographical area of 33,000 sq. km.





## Infrastructural Facilities on the Campus

- Boys Hostel 600 Seats
- Girls Hostel 290 Seats
- Indoor Sports Stadium
- Outdoor Sports Facilities
- Primary Health Centre
- Auditoriums Capacity varies from 100 to 800 Persons
- Central Library More than 85,000 books
- Open Air Theater 1500 Capacity
- Computer Centre
- Food Courts
- Post Office
- Stationary Shop
- Banking and ATM Services
- Wi-Fi Campus
- Botanical Garden
- Faculty Guest House
- Research Student Hostel
- Child Care and Women Centre



### **Various Activity Cells**

- Internal Quality Assurance Cell
- University-Industry Linkage Cell
- Placement Cell
- Committee Against Sexual Harassment
- University Employment Bureau
- Environmental Cell
- International Relationship Cell
- Research and Consultancy Cell
- Entrepreneur Development Cell
- Career Counseling Cell

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#### **Number of Academic Programmes Offered**

- Under Graduate: 47
- Post Graduate: 56
- Post Graduate Diploma: 15
- Master of Philosophy (M.Phil.): 18
- Doctor of Philosophy (Ph.D.): 27
- Diploma: 04
- Certificate: 12

## **Chairs for Advanced Studies**

- Dr. Babasaheb Ambedkar Chair
- Smt. Vidhyaben Deepchandbhai Gardi Chair

## **Other Academic and Research Units**

- Yoga Centre
- Centre of India Diaspora and Cultural Study
- Centre of Astrology
- Jain Academic Educational Research Centre
- Dr. Babasaheb Ambedkar Open University Centre
- Industrial Safety and Environmental Management



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## **Social Responsibilities And Community Services**

- Primary healthcare services are offered to the slum area dwellers with a token of Rs. 1 by the University Health Centre.
- Yoga training is provided to the senior citizens and local community.
- Library services are offered to the citizens and students of other than tertiary sector at free of cost.
- University prepares the students for jobs in Civil Services and Public administration, Government recruitment exams, Bank exams and other competitive examinations.
- Committee Against Sexual Harassment (CASH) observes the law on Sexual Harassment, Sensitizing the campus community on gender issues and addresses complaints.
- University regularly organizes special programs, workshops and seminars for skill and entrepreneurship development.



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## Research & Consultancy Cell (R.C.C.)

**Vision:** To inculcate an excellent research and consultancy culture for supporting research activities as well as innovative services.

**Mission:** To provide a unique and substantial research with innovative support in encouraging life long and splendid research experience.

#### **Broad Objectives:**

- To provide a one stop management cell in coordinating all matters related to research as well as consultancy activities.
- To strengthen commitment towards enhancing new innovation, invention, design, process and product.
- To help research students, scientists, faculties and policy makers to conduct research and development activities.
- To inculcate the scientific attitude and provide research environment to the students of this region by promoting advanced research technology and amenable methodology.
- To make uniform rules and regulations for research and consultancy for university faculties.
- To enhance the capacity of research scholars and young faculties.





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#### **Collaboration with ISRO (Indian Space Research Organization)**

- HNGU, Patan is venturing in to development of a land side for calibration and validation of ISRO's Earth observation satellite sensors and its derived geo-physical products over land target.
- The major focus of the project is to conduct pre-planned field campaign with scientific instruments over Land, Water and Crop.
- Planned to deploy permanent automatic instruments for continuous measurement of weather and atmosphere parameters.

#### **Research and Innovation**

- University regularly organizes workshops on development of research proposals in interdisciplinary areas for the funding agencies such as UGC, ICSSR, DSTs, CSIR, GUJCOST, GSBTM and others.
- University faculty members receive regular grants from the aforementioned agencies and other international agencies.
- To support research and development, University subscribes e-journals from Delnet, Inflibnet, UGC Infonet, J-Gate, Bentham, etc.
- University has also installed research and data analysis softwares like SPSS, Matlab, Prowess, Capitaline CL 2000, ACE Analyzer (Accord Fintech), etc.
- University has established CIMF Central Instrumentation Maintenance Facility) and dedicated Research Labs in Chemistry Department.

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## MOUs

- American Society of Safety Engineers, USA
- Alliant University, USA
- California State University, USA
- Georgia University, USA
- Gujarat Pollution Control Board, Gandhinagar
- CIMS Hospital , Ahmedabad
- Complete Fire and Design Solution , Ahmedabad
- Shalby Hospital, Ahmedabad
- Jabalpur Hospital & Research Center, Jabalpur
- 108 GVK EMRI
- Gujarat Cancer Society Hospital and Research Center Ahmedabad
- Abellon Clean Energy , Ahmedabad
- Quality Council of India, New Delhi
- Indian Society of Health Administration, Hyderabad



- Geer Foundation, Gandhinagar
- Midwestern State University, Texas, USA
- West Chester University of Pennsylvania, West Chester, Pennsylvania, USA
- De'Montfort University, United Kingdom
- Indian Space Research Oranization
- Gujarat State Forest Department
- Maharaja Ganga Singh University of Bikaner, Rajasthan
- K. J. Somaiya Institute of Science and Commerce, Mumbai

## Joint Research and Development

- Alliant University, California, USA
- University of Puerto Rico, PR, USA
- Leuphana University, Luneburg, Germany

Wildlife SOS, USA
 Vc. Registrar
 Nemchandracharya
North Gujarat University, Patan

## Programmes offered by the H.N.G. University, Patan

UG / PG

UG / PG UG / PG

UG / PG

UG / PG PG

UG / PG

UG

PG

PG

North Gujarat University, Patan

PG

PG

PG

PG

#### ARCHITECTURE

Economics Editing

English

Gujarati

Hindi

History

Philosophy Political Science

Product Design

Psychology

Script Writing

Sanskrit

Sociology

Prakrit

Bachelor of Architecture (5 Years)	UG
M.Plan (Urban Planning)	PG
M.Plan (Urban & Regional Planning)	PG
ARTS	
Audiography	PG
Bachelor of Journalism & Mass Communication	UG
Defense Studies	UG
Directions (M.A. Directions)	PG





#### COMMERCE

B.Com.(Account/Statistics/Business Management)

Master of Journalism & Mass Communication

Motion Picture Photography

M.Com.(Account/Statistics/Busine & Management)

TA 61

B.Com. - LL.B. (5 Year Integrated)

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#### **COMPUTER SCIENCE**

B.C.A.	UG
M.C.A.	PG
M.C.A. (5 Years Integrated)	PG
<ul> <li>Computer Application &amp; Information Technology (M.Sc CA &amp; IT - 5 Years Integrated)</li> </ul>	PG
P.G.Diploma in Computer Application	PG

#### **EDUCATION & PHYSICAL EDUCATION**

B.Ed.	UG
M.Ed.	PG
M.A. (Education)	PG
M.A. (Education - External)	PG
B.P.Ed.	UG
M.P.Ed.	PG
Sports Physiotherapy & Gym Trainer	UG / PG

#### FINE ARTS & PERFORMING ARTS

B.A. (Acting)	UG
B.A. (Drama)	UG
B.A. (Music)	UG
B.A. (Painting)	UG

#### HOME SCIENCE

B.Sc. (Home Science)	UG
M.Sc. (Home Science)	PG

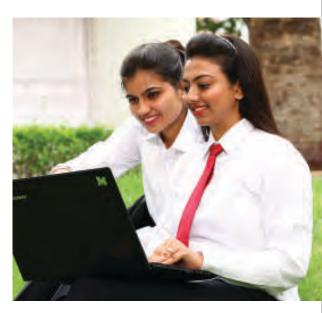
#### LAW

LL.B.

LL.M.(General)

UG PG

Vc. Registrar Nemchandracharya North Gujarat University, Patan





#### **LIBRARY & INFORMATION SCIENCES**

B.Lib.	UG
M.Lib.	PG
MANAGEMENT STUDIES	
B.B.A.	UG
M.B.A.	PG
Master of Human Resource Development (MHRD)	PG

#### **HOSPITAL MANAGEMENT**

	M.H.M. (Hospital Management)	PG
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#### **MEDICINE**

B.H.M.S.	UG
M.D. (Homoeopathy)	PG
B.D.S.	UG
M.D.S.	PG
B.Physio	UG
B.Sc. (Nursing) & B.Sc. (P.B. Nursing)	UG
M.Sc. (Nursing)	PG
M.B.B.S.	UG

#### **SCIENCE**

- **Bio-Technology**
- Botany
- Chemistry
- Computer Science & Information Technology

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- Electronics
- **Environmental Science**
- Mathematics
- Microbiology
- Physics
- Zoology





PG

PG

#### **RURAL STUDIES**

B.R.S.	UG
M.R.S.	PG
SOCIAL WORKS	
B.S.W.	UG
M.S.W.	PG
VOCATIONAL STUDIES	
Fashion Design & Management	UG / PG
Financial Services	UG / PG
Mobile Communication	UG / PG
Tourism & Hospitality Management	UG / PG

#### DIPLOMA

- Advance Diploma in Banking & Insurance
- Advance Diploma in Tourism Studies
- D.Y.Ed. (Yoga Education)
- Jainology

#### CERTIFICATE

- Disaster Management
- Environment Management
- Functional and Communicative English
- Geographic Information System (G.I.S.)
- Industrial Safety
- Jainology
- Patent and Regulatory Management
- Pharmaceutical Manufacturing and Production Management
- Prakrit
- Regulatory Affairs
- Spoken English
- Tourism Studies







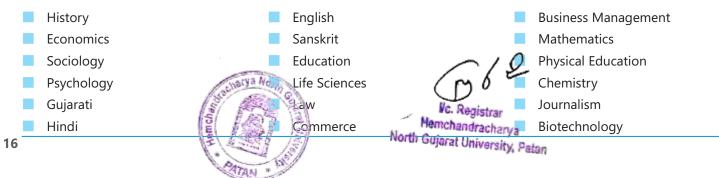
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#### P.G. DIPLOMA

P.G.D.Y.Ed. (Yoga Education)	PG
P.G.Diploma in Banking	PG
PGDCT (Cosmetic Technology)	PG
PGDMLT (Medical Laboratory Technology)	PG
PGDACR (Advance Clinical Research)	PG
PGDCTM (Clinical Trial Management)	PG
PGDDD (Drugs Discovery)	PG
PGDHM (Hospital Management)	PG
PGDIAC (Industrial Analytical Chemistry)	PG
PGDIS (Industrial Safety & Environment)	PG
PGDPT (Packaging Technology)	PG
PGDQA (Quality Assurance)	PG
PGDQC (Quality Control)	PG
PGDRA (Regulatory Affairs)	PG
PGDTS (Tourism Studies)	PG

#### **M.PHIL. STUDIES**



#### **DOCTORAL STUDIES**

- Biotechnology
- Botany
- Business management
- Chemistry
- Commerce
- Computer Science
- Economics
- Education
- English
- Environmental Science
- Geography
- Gujarati
- Hindi
- History
- Home Science
- Hospital Management
- Journalism
- Law
- Library & Information Science
- Mathematics
- Microbiology
- Physical Education
- Physics
- Political Science
- Psychology
- Sanskrit

- Social Works
- Sociology
- Zoology





Nemchandracharya North Gujarat University, Patan

## **Departments on Campus**

#### Department of Sanskrit & Bhartiya Vidhya

Course		Intake
M.A.(GIA*)		60
M.Phil.	No. of available seats may very according to university norms	
Ph.D.	No. of available seats may very according to university norms	

#### **Department of English**

Course		Intake
M.A.(GIA)		60
M.Phil.	No. of available seats may very according to university norms	
Ph.D.	No. of available seats may very according to university norms	

#### **Department of Commerce & Management**

Course		Intake
M.B.A. (GIA)		60
M.Com. (SF**)		60
M.Phil.	No. of available seats may very according to university norms	
Ph.D.	No. of available seats may very according to university norms	

#### **Department of Hospital Management**

Course	Intake
M.H.M. (GIA)	40
PGDHM (GIA)	20

GIA\* = Grant-In-Aid SF\*\* = Self Financed



### S.K.College of Business Management

Course	Intake
B.B.A. (SF)	120
B.Com. (SF)	120

#### **Department of Computer Science**

Course		Intake
M.Sc. CA & IT (SF)		170
M.C.A. (SF)	(2 Years)	60
M.C.A. (SF)	(3 Years)	60
Ph.D.	No. of available seats may very according to university norms	

#### **R.J. Computer Centre**

Course		Intake
M.C.A. (SF)	(5 Years Integrated)	60
PGDCA (SF)		60

#### Department of Library & Information Science

Course		Intake
B.Lib. (SF)		50
M.Lib. (SF)		50
Ph.D.	No. of available seats may very according to university norms	

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#### **Department of Social Works**

Course		Intake
B.S.W.(SF)		35
M.S.W. (SF)		60
Ph.D.	No. of available seats may very according to university norms	

#### **Department of Physical Education**

Course		Intake
B.P.Ed. (SF)		50
M.P.Ed. (SF)		30
M.Phil.	No. of available seats may very according to university norms	
Ph.D.	No. of available seats may very according to university norms	

#### **Department of Law**

Course		Intake
LL.M. (SF)	Criminal Law	60
LL.M. (SF)	Business Law	60
LL.M. (SF)	Human Rights	20
M.Phil.	No. of available seats may very according to university norms	
Ph.D.	No. of available seats may very according to university norms	

#### Department of Journalism & Mass Communication

Course	Intake
M.J.M.C. (SF)	20
M.Phil.	No. of available seats may very according to university norms
Ph.D.	No. of available seats may very according to miversity r orms

#### **Department of Chemistry**

Course		Intake
M.Sc. (GIA)	Chemistry	70
M.Sc. (SF)	Organic Chemistry	60
M.Phil.	No. of available seats may very according to university norms	
Ph.D.	No. of available seats may very according to university norms	

#### **Department of Life Sciences**

Course		Intake
M.Sc. (GIA)	Microbiology	30
M.Sc. (SF)	Microbiology	30
M.Sc. (GIA)	Botany	20
M.Sc. (GIA)	Environmental Science	20
M.Sc. (GIA)	Zoology	20
PGDMLT (SF)		30
Post Diploma in Industrial Safety (SF)		20
Post Diploma in Industrial Safety (IS)		05
Certificate of Environment Management (SF)		30
Certificate in Industri	al Safety (SF)	30
Certificate in Geographic Information System (SF) 3		30
M.Phil (Life Science)	No. of available seats may very according to university norms	
Ph.D.	No. of available seats may very according to university norms	

Nemchandracharya North Gujarat University, Patan

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#### **Department of Biotechnology**

Course		Intake
M.Sc. (GIA)	Biotechnology	20
M.Phil.	No. of available seats according to universit	
Ph.D.	No. of available seats according to universit	

#### **Department of Mathematics**

Course		Intake
M.Sc. (GIA)	Mathematics	60
M.Sc. (SF)	Mathematics	35
M.Phil.	No. of available seats according to universi	
Ph.D.	No. of available seats according to universi	, ,

#### **Department of Physics**

Course		Intake	
M.Sc. (SF)	Physics	30	
M.Sc. (SF)	Electronics	20	
Ph.D.	No. of available sea	No. of available seats may very	
	according to university norms		

#### **Institute of Architecture**

Course		Intake
B.Arch. (GIA)	5 Year Architecture	40
M.Plan. (SF)	Urban Planning	15
M.Plan. (SF)	Urban & Regional	15
	Planning	



#### **Yoga Centre**

C.	1.1.1
Course	Intake
PG Diploma in Yoga	30
Vocational Diploma in Yoga	30

#### **Department of Vocational Studies**

Course	Intake
B.Voc. (Fashion Design & Management)	50
B.Voc. (Tourism & Hospitality Management)	50
B.Voc. (Mobile Communication)(UGC)	50
B.Voc.(Financial Services)(UGC)	50
PG Diploma in Fashion Design (SF)	20
PG Diploma in Agricultural Business Management (SF) PG Diploma in Financial Services	60
Management (SF)	60
PG Diploma in Banking (SF)	30

#### **Department of Jainology**

Course	Intake
PG Certificate Course in Prakrit	30
PG Diploma in Jainology	30
Certificate Course in Jainology	30

#### **Astrology Centre**

Course	Intake
Certificate Course in Astrology	50

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Vc. Registrar Nemchandracharya North Gujarat University, Patan



## **International Relationship Cell (IRC)**

The International Relationship Cell has been established to facilitate mutually beneficial international academic exchange and collaboration between HNGU and foreign Universities / Institutions as well as various types of organizations of National and International repute for contributing to internationalization of University.

#### **Major Role**

- To oversee and coordinate all international activities of the University, including to develop, coordinate and strengthen international linkages with foreign higher education institutes / universities for academic and research programmes of mutual interest through MoUs and Agreements.
- Identifying emerging opportunities to develop international peer-to-peer academic partnerships that help address global challenges by joint research and exchange programmes.
- To promote the exchange of students / faculties / research scholars between HNGU and outside Universities.
- Building a platform to assist International and Indian scholars for career / professional advancement and to contribute towards enhancing bilateral relations.

HNGU has signed MoUs with some of the premier institutions around the world and established linkages with Universities and Institutions in USA and Europe.

To discuss or to plan an international engagement, please reach out us as mine@ngu.ac.in



Vc. Registrar Nemchandracharya North Gujarat University, Patan



Re-Accredited by NAAC with 'A' Grade

- **Q** Post Box No. 21, University Road, Patan 384 265, Gujarat, India
- +91-2766 230427, 230456, 230743, 220932, 230529, 222745
   Fax: +91-2766 231917, 233649
- Vice-Chancellor : vc@ngu.ac.in Registrar : regi@ngu.ac.in IRC : irc@ngu.ac.in RCC: rcc@ngu.ac.in



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Vc. Registrar Nemchandracharya North Gujarat University, Patan



## HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY

1.



National Assessment & Accreditation Cou 2015 - 2020



## Web site : www.ngu.ac.i



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Vc. Registrar Memchandracharya North Gujarat University, Patan

#### "व्यडित मटी जनुं विश्वमानवी माथे धरुं धूण वसुंधरानी"

"I shall transcend my self, be a universal man; and be humble soldier of my motherland" - Umashankar Joshi (Gujarati Poet)

## Vision

- To include values of equality, unity and justice.
- To provide leadership in higher education by imparting quality and socially relevant knowledge.
- To make students conscious of their duties to the country and to follow human rights

### Mission

- To educate students in all areas of scholarship and to advance knowledge.
- To develop citizens with knowledge, skills and character leading to social transformation and national development.
- To develop aptitude and skills of students to equip them to face the challenges and needs of fast emerging society.
- To create greater opportunities for girl students in order to prepare them to be effective leaders.





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Vc. Registrar Nemchandrachanya North Gujarat University, Patan



### Message from the Vice-Chancellor

Hemchandracharya North Gujarat University, which is named after great spiritual Jain monk, Acharya Hemchandracharya Suri, since it's inception in 1986, has been working for development of knowledge and skills in the students and building students' character with integrity. The university is committed to provide many graduate and postgraduate students with vision of betterment of society and for encouraging them to provide meaningful contributions in various sectors of the country. The university is continuously working to achieve value-based learning through interdisciplinary approach to 512 affiliated collages in five districts: Patan, Mehsana, Banaskantha, Sabarkantha and Aravalli, accommodating the strength of nearly two lakh students. It is a well-established center with emphasizing on research, innovation and practical implementation of the knowledge gained.

Along with well established infrastructure and excellent environment for education, university also motivates the students to enhance their engagement in various co-curricular and extracurricular activities like sports, Youth festival, cultural activities, Yog, community services, NCC, NSS campaigns etc. for holistic growth.

The university is always aimed towards working for the safety of the community. During the tough- times of novel corona virus Pandemic, the university has provided 30000 hand sanitizer bottles free of cost to community and creating awareness through various series of webinars and online sessions and also set an oxygen storage tank of 13000 litre capacity with the support of Government of Gujarat to help the health sector to meet the high demand of oxygen.

Efforts made to achieve the standards as per National Educational Policy(NEP-2020), promoting digital education system at various levels and transformative learning and skill development to make the students more efficient in their future endeavours and placements and also encouraging entrepreneurship for "Aatma Nirbhar Bharat".

University provides a good platform for International collaboration and welcomes all the students across the globe for learning and development.

With great pleasure, I welcome you to the HNGU family on the glorious land of Patan, the historic capital of Gujarat.

**Prof. (Dr.) J. J. Vora** Vice Chancellor, H.N.G. University, Patan



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Vc. Registrar Memchandrachanya North Gujarat University, Patan

# TOWARDS WORLD CLASS EDUCATION

Hemchandracharya North Gujarat University aims at knowledge generation and its dissemination to serve the society by empowering people on a large scale by means of achieving excellence.

Life at HNGU focuses on creating learning opportunities which are beyond academics outside the classrooms. Housing, fraternities and sororities, student activity cells and sports are but a few of the facilities on campus which equips the students for being a lifelong learners.

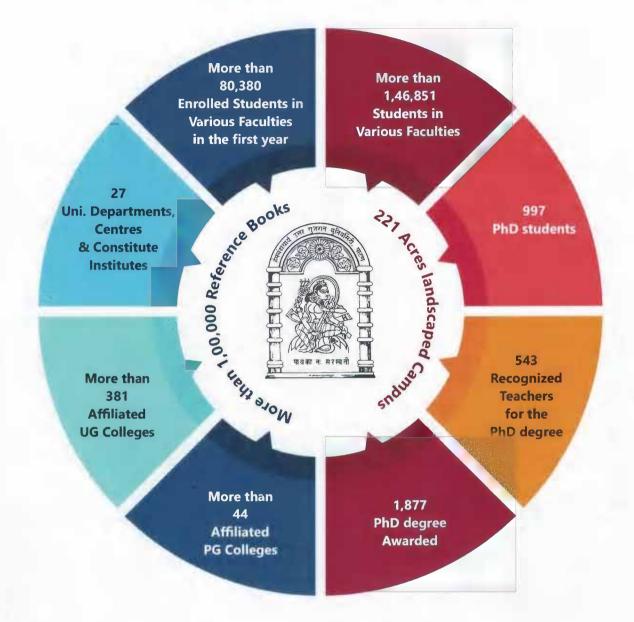
All our efforts at the university leads to inculcate and strengthening the confidence in the self-belief to be whoever they want to be. At the end they will have confidence and excited about their future. This is possible because of the extraordinary range of opportunities to choose during the student life at HNGU.

HNGU is one of the promising higher educational institutions of the Gujarat State. We strongly believe that by means of expanding choices, allowing to bring out the potential, sharing the enriched experiences which will lead towards the world class status.



Vc. Registrar Nemchandrachanya North Gujarat University, Patan

# Hemchandracharya North Gujarat University, Patan





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### Salient Features and Landmarks

- More than 368 affiliated colleges and 27 PG Departments, Centres and Constituent Institutes.
- Over 146851 students in the current academic year.
- International Students from U.S.A, United Kingdom and France for various research activities on the Campus.
- Excellent support for research with the University's own funding.
- National and International collaborations in research and teaching.
- University's own research journals and Forthnightly Newsletter published regularly.
- Excellent outdoor and indoor sports facilities.
- Well designed and maintained landscaped campus.
- "Green" campus with roof top solar arrays for renewable energy and LED lights to meet the goal of being carbon neutral campus.
- Master in Hospital Management (MHM) A centre for medical management and research on the campus.
- Latest ICT-enabled infrastructure including smartboards.
- Online centralized admission process, enrollment, exam and e-payment enables University for cashless transactions.
- Fully operational Internal Quality Assurance Cell (IQAC).
- Fully operational University-Industry Linkage Cell to facilitate the development of symbiotic relationships between the university and partners from different industrial sectors.
- On campus constituent Institutes for Bachelor Degree in Architecture and Business Administration.
- Super computing (PARAM Shavak) facility for research and innovation in Bio-Informative science.
- Fully operational environment cell to assure green campus and sustainable development Central Instrumentation Maintenance facility.



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Vc. Registrar Memchandrachanya North Gujarat University, Patan

### **Brief Profile**

HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY (HNGU) is a state university, situated in the Heritage of Patan in the North Gujarat region of Gujarat State, India. The university is NAAC accredited 'A' grade university

The North Gujarat University (NGU) has been established by NGU Ordinance. The ordinance was later converinto an act, passed by Gujarat Legislative Assembly on 29 August 1986 as "NGU Act". The university now l been renamed as "Hemchandracharya North Gujarat University", to honour the great philosopher, thinker a Jain Acharya Hemchandracharya Suri, who made valuable contribution to the studies in grammar, literatu religion and philosophy.

The campus of the University is spread over 221 acers of land. The jurisdiction of the University include Mehsana, Patan, Banaskantha, Sabarkantha and Aravalli districts having total approximate geographical area 33,000 sq. km.





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Vc. Registrar Memchandrachanya North Gujarat University, Patan



#### Infrastructural Facilities on the Campus

Boys Hostel – 600 Seats Girls Hostel – 290 Seats Indoor Sports Stadium Outdoor Sports Facilities Primary Health Centre Auditoriums – Capacity varies from 100 to 800 Persons Central Library – More than 85,000 books Open Air Theater – 1500 Capacity Computer Centre Food Courts Post Office Stationary Shop Banking and ATM Services Wi-Fi Campus Botanical Garden Faculty Guest House Research Student Hostel Child Care and Women Centre

### **Various Activity Cells**

Internal Quality Assurance Cell University-Industry Linkage Cell Placement Cell Committee Against Sexual Harassment University Employment Bureau Environment Cell SSIP Cell Research and Consultancy Cell Entrepreneur Development Cell Career Counseling Cell Art Club





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### **Number of Academic Programmes Offered**

Under Graduate	47
Post Graduate	56
Post Graduate Diploma	15
Doctor of Philosophy (Ph.D.)	27

**Chairs for Advanced Studies** 

Smt. Vidhyaben Deepchandbhai Gardi Chair

Dr. Babasaheb Ambedkar Chair

Master of Philosophy (M.Phil.)	18
Certificate	12
Diploma	04

### **Other Academic and Research Units**

	Yoga Centre
	Centre of India Diaspora and Cultural Study
l	Centre for Int. Cooperation & studies (CICS)
ľ	Centre of Astrology
	Jain Academic Educational Research Centre
	Dr. Babasaheb Ambedkar Open University Centr



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Vc. Registrar Hemchandracharya North Gujarat University, Patan



# **Social Responsibilities And Community Services**

- Primary healthcare services are offered to the slum area dwellers with a token of Rs. 1 by the University Health Centre.
- Yoga training is provided to the senior citizens and local community.
- Library services are offered to the citizens and students of other than tertiary sector at free of cost.
- University prepares the students for jobs in Civil Services and Public administration, Government recruitment exams, Bank exams and other competitive examinations.
- Committee Against Sexual Harassment (CASH) observes the law on Sexual Harassment, Sensitizing the campus community on gender issues and addresses complaints.
- University regularly organizes special programs, workshops and seminars for skill and entrepreneurship development.



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Vc. Registrar Nemchandrachanya North Gujarat University, Patan

# Research & Consultancy Cell (R.C.C.)

**Vision:** To inculcate an excellent research and consultancy culture for supporting research activities as well as innovative services.

**Mission:** To provide a unique and substantial research with innovative support in encouraging life long and splendid research experience.



#### **Broad Objectives:**

- To provide a one stop management cell in coordinating all matters related to research as well as consultancy activities.
- To strengthen commitment towards enhancing new innovation, invention, design, process and product.
- To help research students, scientists, faculties and policy makers to conduct research and development activities.
- To inculcate the scientific attitude and provide research environment to the students of this region by promoting advanced research technology and amenable methodology.
- To make uniform rules and regulations for research and consultancy for university faculties.
- To enhance the capacity of research scholars and young faculties.



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Vc. Registrar Memchandrachanya North Gujarat University, Patan



### **Collaboration with ISRO (Indian Space Research Organization)**

HNGU, Patan is venturing in to development of a land side for calibration and validation of ISRO's Earth observation satellite sensors and its derived geo-physical products over land target.

The major focus of the project is to conduct pre-planned field campaign with scientific instruments over Land, Water and Crop.

Planned to deploy permanent automatic instruments for continuous measurement of weather and atmosphere parameters.

#### **Research and Innovation**

University regularly organizes workshops on development of research proposals in interdisciplinary areas for the funding agencies such as UGC, ICSSR, DSTs, CSIR, GUJCOST, GSBTM and others.

University faculty members receive regular grants from the aforementioned agencies and other international agencies.

To support research and development, University subscribes e-journals from Delnet, Inflibnet, UGC Infonet, J-Gate, Bentham, etc.

University has also installed research and data analysis softwares like SPSS, Matlab, Prowess, Capitaline CL 2000, ACE Analyzer (Accord Fintech), etc.

University has established CIMF (Central Instrumentation Maintenance Facility) and dedicated Research Labs in Chemistry Department.



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Vc. Registrar Nemchandrachanya North Gujarat University, Paton



# MOUs

- Alliant University, USA
- Warsaw University of Life Science, Poland
- Polish Academy of Science, Poland
- Vardhman Mahaveer Open University, Rajasthan
- Sage University, Indore
- Sardar Patel University, V.V.Nagar, Anand
- CIMS Hospital , Ahmedabad
- Amity University, Rajkot
- Shalby Hospital, Ahmedabad
- Jabalpur Hospital & Research Center, Jabatpur
- 108 GVK EMRI
- Gujarat Cancer Society Hospital and Research Center Ahmedabad
- BAPS (IPDC), Ahmedabad

- Quality Council of India, New Delhi
- Indian Society of Health Administration, Hyderabad
- Indian Space Research Organization
- Swarnim Gujarat Sports University, Gandhinagar Gujarat State Forest Department
- Research for Resurgence Foundation (RFRF) -Bharatiya Shikshan Mandal, Nagpur
- K. J. Somaiya Institute of Science and Commerce , Mumbai

### Joint Research and Development

- Alliant University, California, USA
- University of Puerto Rico, PR, USA
- Beer Specialist Group, IUCN

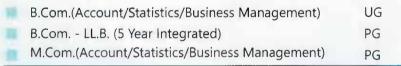


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Vc. Registrar Nemchandrachanya North Gujarat University, Patan

# Programmes offered by the H.N.G. University, Patan

Bachelor of Architecture	(5 Years)	UG
M.Plan (Urban Planning)		PG
M.Plan (Urban & Region		PG
	1	
RTS	N ST	
Audiography		PG
Bachelor of Journalism &	& Mass Communication	UG
Defense Studies		UG
Directions (M.A. Directio	ons)	PG
Economics		UG / PG
Editing		PG
English		UG / PG
Gujarati		UG / PG
Hindi		UG / PG
History		UG / PG
Master of Journalism &	Mass Communication	PG
Motion Picture Photogra	aphy	PG
Philosophy		UG / PG
Political Science		UG / PG
Prakrit		UG / PG
Product Design		PG
Psychology	1	UG / PG
Sanskrit		UG / PG
Script Writing		PG
Sociology		UG / PG









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#### **COMPUTER SCIENCE**

B.C.A.	UG
M.C.A.	PG
M.C.A. (5 Years Integrated)	PG
<ul> <li>Computer Application &amp; Information Technology</li> <li>(M.Sc CA &amp; IT - 5 Years Integrated)</li> </ul>	PG
P.G.Diploma in Computer Application	PG
K	

### EDUCATION & PHYSICAL EDUCATION

	B.Ed.	UG
	M.Ed.	PG
	M.A. (Education)	PG
	M.A. (Education - External)	PG
	B.P.Ed.	UG
1874 1874	M.P.Ed.	PG
	Sports Physiotherapy & Gym Trainer	UG / PG

### FINE ARTS & PERFORMING ARTS

B.A. (Acting)		UG
📕 B.A. (Drama)		UG
B.A. (Music)		UG
B.A. (Painting)		UG
HOME SCIENCE	2	
B.Sc. (Home Science)		UG
M.Sc. (Home Science)		PG
LAW		
LL.B.		UG
LL.M.(General)		PG







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B.Lib.		UG
M.Lib.		PG
IANAGEMENT	STUDIES	
	stoples "	UG
B.B.A.	*	
M.B.A.	N. I.	PG
	2	
OSPITAL MAN	AGEMENT	
M.H.M. (Hospita		PG
Diploma in Heal	th and Sanitary Inspector	
EDICINE		
B.H.M.S.		UG
M.D. (Homoeop	athy)	PG
B.D.S.		UG
M.D.S.		PG
B.Physio		UG
	& B.Sc. (P.B. Nursing)	UG
M.Sc. (Nursing)		PG
M.B.B.S.		UG
CIENCE		
Bio-Technology	7	UG / PG
Botany		UG / PG
Chemistry		UG / PG
Computer Scien	ce & Information Technology	UG / PG
Electronics		PG
Environmental S	Science	PG
Mathematics		UG / PG
Microbiology		UG / PG
Physics		UG / PG
Zoology		UG / PG







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Vc. Registrar Hemchandrachanya North Gujarat University, Patan

#### **RURAL STUDIES**

B.R.S.		UG
M.R.S.		PG
SOCIAL WORKS		
B.S.W.	e	UG
M.S.W.	3	PG
	A.	
VOCATIONAL STUDIES	. 4	
Fashion Design & Management		UG / PG
Financial Services		UG / PG
Mobile Communication		UG / PG
Tourism & Hospitality Management		UG / PG

#### DIPLOMA

- Diploma in Fire Safety
- D.Y.Ed. (Yoga Education)
- Jainology

#### CERTIFICATE

- Disaster Management
- Functional and Communicative English
- Jainology
- Patent and Regulatory Management
- Pharmaceutical Manufacturing and Production Management
- Prakrit
- Regulatory Affairs
- Spoken English
- Tourism Studies







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#### P.G. DIPLOMA

	P.G.D.Y.Ed. (Yoga Education)	PG
Ш.	P.G.Diploma in Banking	PG
=	PGDCT (Cosmetic Technology)	PG
-	PGDMLT (Medical Laboratory Technology)	PG
-	PGDACR (Advance Clinical Research)	PG
88.	PGDCTM (Clinical Trial Management)	PG
	PGDHM (Hospital Management)	PG
	PGDIAC (Industrial Analytical Chemistry)	PG
	PGDPT (Packaging Technology)	PG
-	PGDQA (Quality Assurance)	PG
-	PGDQC (Quality Control)	PG
	PGDRA (Regulatory Affairs)	PG
-	PGDTS (Tourism Studies)	PG



#### **DOCTORAL STUDIES**





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# **Departments on Campus**

Course		Intake
M.A. (GIA*)		60
Ph.D.	No. of available seats may very according to university norms of the seats of the seats may be according to university norms of the seats of the sea	•
Departme	nt of English	
- cparance		
		Intake
Course M.A. (GIA)		Intake 75







Department of Commerce & Managemer		
Course		Intake
M.B.A. (GIA)		60
M.Com. (SF**)		60
Ph.D.	No. of available seats may very	

No. of available seats may very according to university norms

#### **Department of Hospital Management**

Course		Intake
M.H.M. (GIA)		40
Dip. in Health and Sanitary Inspector	( <b>Ş</b> F)	80

### S.K.College of Business Management

Course	Intake
B.B.A. (SF)	120
B.Com. (SF)	150

GIA\* = Grant-In-Aid

SF\*\* = Self Financed















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Department	of Computer Science	
Course		Intake
M.Sc. CA & IT (S	SF)	210
M.C.A. (SF)	(2 Years)	60
M.C.A. (SF)	(3 Years)	60
Ph.D.	No. of available seats may very according to university norms	
Departmen Information		
Course	· .	Intake
B.L.I.Sc. (SF)		50
M.L.I.Sc. (SF)		50
Departmen	t of Social Works	
Course		Intake
B.S.W.(SF)		60
M.S.W. (SF)		70
Ph.D.	No. of available seats may very according to university norms	
Departmen	t of Physical Education	n
Course		Intake
B.P.Ed. (SF)		50
M.P.Ed. (SF)		30
Ph.D.	No. of available seats may very according to university norms	
Departmen	t of Law	
Course		Intake
LL.M. (SF)	Criminal Law	60
LL.M. (SF)	Business Law	60
LL.M. (SF)	Human Rights	20
Ph.D.	No. of available seats may very according to university norms	
Astrology (	Centre	
Course		Intake
Certificate Cou	rea in Actrology	50



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#### Department of Journalism & Mass Communication

#### Course

M.J.M.C. (SF)

#### Intake 20

#### **Department of Mathematics**

Course	, <sup>∨</sup> Intal	ĸe
M.Sc. (GIA)	Mathematics 60	
M.Sc. (SF)	Mathematics ,60	
Ph.D.	No. of available seats may very according to university norms	

### **Department of Life Sciences**

Course		Intake
M.Sc. (GIA)	Microbiology	38
M.Sc. (SF)	Microbiology	38
M.Sc. (GIA)	Botany	25
M.Sc. (GIA)	Environmental Science	25
M.Sc. (GIA)	Zoology	38
M.Sc. (SF)	Life Sciences (5 Years Integrated	90
PGDMLT (SF)		50
Post Diploma in I	ndustrial Safety (SF)	20
Post Diploma in I	ndustrial Safety (IS)	05
Ph.D.	No. of available seats may very according to university norms	

### **Department of Biotechnology**

Course		1	Intake
M.Sc. (GIA)	Biotechnology		25
Ph.D.	No. of available seats may very according to university norms		
Demonstructure	at of Islands		

#### **Department of Jainology**

Course	Intake
PG Diploma in Jainology	30
Certificate Course in Jainology	30





















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### **Department of Chemistry**

Course		Intake
M.Sc. (SF)	Integrated 5 years course	120
M.Sc. (SF)	Organic Chemistry	100
M.Sc. (GIA)	Physical Chemistry	25
M.Sc. (GIA)	Organic Chemistry	38
M.Sc. (GIA)	Inorganic Chemistry	25
M. Phil. (SF)	Chemistry	12
Ph.D. (GIA)	Chemistry	24









### **Department of Physics**

Course		Intake
M.Sc. (SF)	Physics	30
M.Sc. (SF)	Electronics	20
Ph.D.	No. of available seats may very according to university norms	

### Institute of Architecture

Course		Intake
B.Arch. (GIA)	5 Year Architecture	30
M.Plan. (SF)	Urban & Regional Planning	20









roga Centre		
Intake		
30		
30		







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# **Centre for International Cooperation & Studies**

The Centre of International Cooperation and Studies established by the university according to the guidelines of Government of India and the notification by the Executive Council of Hemchandracharya North Gujarat University on .....

The mission of the centre is to congregate with the goal of Government of India towards building a world class university and taking the HNG University at the global level.

The main objectives of the centre is to enhance the relations and collaboration with international institutes and universities by student exchange, faculty exchange and joint research and developments. The centre will help the faculties and students of HNG University to seek opportunities to study and collaborate with the academic institutes across the world and providing an opportunity to the international students to study in India.

#### **Proposed Activities**

- 1. Inviting international faculties and students to work and study at HNG University
- 2. Organizing international conferences and workshops
- 3. Organizing international education fairs in different countries under the study in India mission of Government of India
- 4. Helping the students and faculties of HNG University to study abroad
- 5. To act as a bridge between students and International organisations to explore new academic, research and funding opportunities

FOR MORE DETAILS CONTACT TO:

The Coordinator, Centre for International Cooperation & Studies Room no 111, C K Zavery Building, University Campus, HNG University, Patan (Gujarat) India -384265 Email: <u>irc@ngu.ac.in</u>, <u>nadharaiya@ngu.ac.in</u>



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KALIKALSARVAGYA HEMCHANDRACHARYA



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