



**Admissions
2024**

BTech

(Undergraduate Programme)

BTech (CSE)-MBA

(Integrated-5 Years Programme)

BS

**(Computer Science & Engineering, Chemical Engineering, Civil Engineering)
(2+2 Dual Degree Programme)**

Email: ugadmissions.it@nirmauni.ac.in

NIRMA UNIVERSITY

Established in the year 2003, the Nirma University, Ahmedabad is a value-driven, research-oriented student centric, multidisciplinary, not-for-profit State Private University. The university is duly recognized by the University Grants Commission (UGC) under Section 2(f) of the UGC Act. The university is a member of the Association of Indian Universities (AIU) and the Association of Commonwealth University (ACU). Within a short period of its existence, it has emerged as a nationally renowned higher education institution. The university received the Centre of Excellence (CoE) status from the Government of Gujarat in January 2022. The University is re-accredited by the National Assessment and Accreditation Council (NAAC) with 'A+' grade. The university and its constituent institutes have also received high rankings from renowned national ranking agencies such as National Institutional Ranking Framework (NIRF), Gujarat State Institutional Rating Framework (GSIRF) etc. Dr Karsanbhai K Patel, Chairman, Nirma Group of Companies and Nirma Education and Research Foundation (NERF), is the President of the university. Under his leadership, the University is progressing and moving strength to strength.





Institute of Technology, established in 1995, is the flagship Institute of the Nirma University.

The Institute is recognised for robust academic programmes, quality teaching-learning process and fostering overall personality development in its students. A blend of young and experienced faculties, committed to teaching and research; have proven to be the best mentors to budding engineers. The Institute offers multidisciplinary undergraduate, postgraduate and doctoral programmes in the discipline of Engineering and Technology. Discipline, ethical and professional work culture, and commitment to providing quality education are the hallmarks that define the Institute.

The Institute is NAAC 'A+' grade accredited in 2022 which endorses the quality standards followed in every aspect of education delivery. Also ranked at the 125th position by the National Institute Ranking Framework (NIRF), the institute makes its mark among 4000 plus engineering colleges in the country. The top ranking agencies consistently place the Institute at the top in the state and in the top 15 in the country amongst self-financed colleges. All the BTech Programmes are accredited by the National Board of Accreditation (NBA) under Tier-I category.

The Institute has implemented the National Education Policy 2020 for first-year undergraduate students from the Academic Year 2022-23 and onwards. NEP 2020 envisages that the existing curriculum and pedagogy shall be restructured in such a way as to develop respect for the Fundamental Duties and Constitutional Values. This would inculcate a conscious awareness of one's roles and responsibilities.

The Institute has a Supercomputer facility (Param Shavak designed by C-DAC) awarded by the Gujarat Council of Science and Technology (GUJCOST) for conducting high-end advanced computing studies and research.

COURSES OFFERED AND BIFURCATION OF SEATS

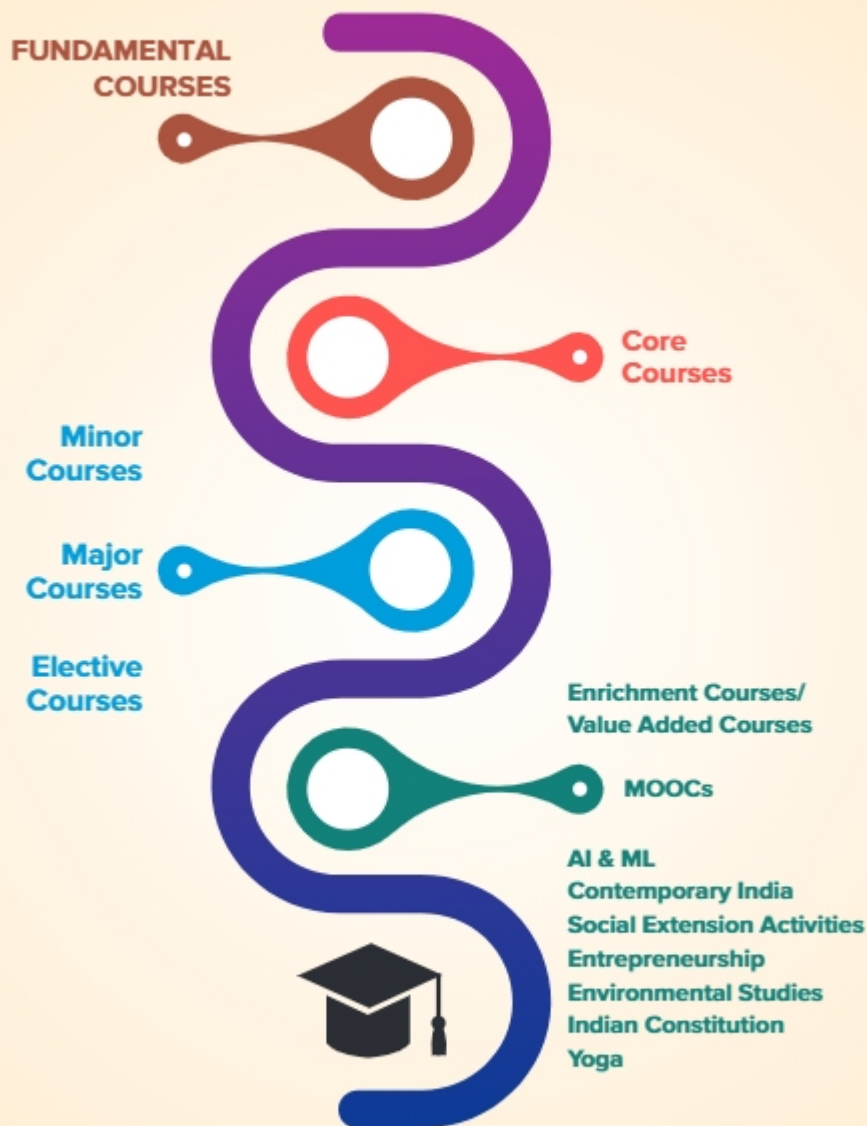
BTech Programmes	State Quota Seats (ACPC, GoG)	All India Seats	NRI / NRI- Sponsored Seats	Total Intake
Artificial Intelligence and Machine Learning	20	31	09	60
Chemical Engineering	20	31	09	60
Civil Engineering	40	62	18	120
Computer Science and Engineering	99	156	45	300
Electrical Engineering	40	62	18	120
Electronics and Communication Engineering	60	93	27	180
Electronics and Instrumentation Engineering	20	31	09	60
Mechanical Engineering	40	62	18	120
Total Seats	339	528	153	1020

Integrated BTech Programme (5 Year Programme)	All India Seats (85%)	NRI / NRI- Sponsored Seats (15%)	Total intake
CSE-MBA (5 Years)	51	09	60

BS Dual Programme (2+2 Dual Degree Programme, Degree from a Foreign University)	Regular Category (85%)	NRI / NRI- Sponsored Seats (15%)	Total intake
Computer Science & Engineering (BS Degree from US / Canada)	51	09	60
Chemical Engineering (BS Degree from Australia)	8	02	10
Civil Engineering (BS Degree from Australia)	8	02	10



FLEXIBILITY AND DIVERSITY OF COURSES



ADMISSION PROCESS

[A] BTech (Undergraduate Programmes)

ELIGIBILITY

The candidate must have passed the qualifying Class-XII (Science) Examination from a recognised board with the minimum percentage of marks as prescribed by the Admission Committee for Professional Courses (ACPC, GoG)/AICTE from time to time. Candidates who are appearing for GUJCET/ JEE (Main) 2024 can apply for admission to the BTech Programme.

Admission to the BTech (Undergraduate Programme) shall be given as under:

1. State Quota Seats-ACPC (33% of total intake)

Admissions to these seats can be secured through the Admission Committee for Professional Courses (ACPC, GoG). Candidate must apply to ACPC, GoG, separately. For eligibility and admission process, please visit the website of ACPC: <http://www.jacpcldce.ac.in>

2. All India Seats (52% of total intake)

Admissions to these seats are filled-in by the Institute. Candidates must register and apply online on the admission portal separately.

These seats shall be filled from the candidates who have passed the qualifying examination from the schools located in India (including Gujarat State) and secured an All India Rank in Paper-I of JEE (Main) 2024.

3. NRI / NRI-Sponsored Seats (15% of total intake)

Candidate must separately fill-up the online application form for NRI/NRI-Sponsored category on the admission portal.

For NRI Candidate

- The candidate who has passed the qualifying examination from the schools located abroad are exempted from appearing in the JEE (Main)-2024.
- The candidate who has NRI status but passed the qualifying examination from a school located in India, must appear for the JEE (Main) 2024.

For NRI-Sponsored Candidate

- Candidate must have passed the qualifying examination from the schools located in India (including Gujarat State) and secured an All India Rank in Paper-I of JEE (Main) 2024 examination.
- NRI Sponsored candidates must produce a sponsorship letter from an NRI, who will furnish an undertaking to pay all tuition and other fees for the entire degree program.
- Documentary evidence of NRI status of the Sponsor must also be produced.

All admissions to BTech (Undergraduate Programme) are purely on merit and merit list will be prepared as per the guidelines of ACPC.



[B] BTech (CSE)-MBA (Integrated 5 year Programme)

1. All India Category

- Admissions to these seats will be filled-in by the Institute. Candidates must register and apply online on the admission portal separately.
- 85% of the total in-take shall be filled from the candidates who have passed the qualifying examination from schools located in India (including Gujarat State) and have appeared for JEE (Main) 2024.
- The candidates seeking admission in the first year of Integrated BTech (CSE)-MBA shall have passed the HSC or equivalent examination with minimum 60% marks along with Physics, Chemistry and Mathematics at first attempt.

Selection Procedure

- Candidates shortlisted on the basis of their performance in the Admission Test i.e. JEE (Main) 2024 will be called for Personal Interview. The candidates will be finally selected for admission based on the candidates' performance in the admission Test, Personal Interview and Academic Performance in class XII.

2. NRI / NRI Sponsored Category

- Admissions to these seats will be filled-in by the Institute. Candidates must register and apply online for NRI/NRI Sponsored Category on the Institute website separately.

For NRI Candidate

- Candidates should have passed Higher Secondary Certificate (HSC) Examination (10+2) or any other equivalent examination recognised by Nirma University with minimum 60% aggregate marks at first attempt.
- Candidate will have to produce equivalence certificate of qualifying examination from Association of Indian Universities (AIU), New Delhi.

Selection Procedure

- The candidates applying in the above category are not required to appear for Admission Test (JEE-Mains 2024). Admission selection process will be purely based on the merit of qualifying examination.

For NRI Sponsored Candidate

- The candidates seeking admission in the first year of Integrated BTech (CSE)-MBA shall have passed the HSC or equivalent examination with minimum 60% marks along with Physics, Chemistry and Mathematics at first attempt.
- Candidate must have appeared for JEE (Main) 2024 examination.
- NRI Sponsored candidates must produce a sponsorship letter from an NRI, who will furnish an undertaking to pay all tuition and other fees for the entire degree program.
- Documentary evidence of Sponsor's NRI Status must be produced.

Selection Procedure

- Candidates shortlisted on the basis of their performance in the Admission Test i.e. JEE (Main) 2024 will be called for Personal Interview. The candidates will be finally selected for admission based on the candidates' performance in the admission Test, Personal Interview and Academic Performance in class XII.

Visit our website to know more about the required supporting documents for NRI/NRI-Sponsored Category.

Note: All candidates are hereby informed that it is mandatory to submit the online application form along with the prescribed application form fee and upload scanned copies of the necessary documents on or before the specified due date mentioned on the admission website. Incomplete applications or those lacking required documents will not be accepted.

Supernumerary CIWGC-SEA / OCI / FN / SAARC Students

The university has, in all programmes, separate intake of 5% for Children of Indian Workers in Gulf and South-East Asia Countries (CIWGC-SEA). In addition, the students who fall under the category of Overseas Citizen of India (OCI) and Foreign Nationality (FN) can apply under a separate intake of 10% in all programmes. The applicants eligible under these categories can apply online on the following link separately:

<https://internationalrelations.nirmauni.ac.in/admissions/>

Or contact:

Dr Mehul R Naik

Director, International Relations

Email: mehul.naik@nirmauni.ac.in

Phone: 07971652499



COLLABORATIONS

INDUSTRIES	ACADEMIC INSTITUTIONS	RESEARCH ORGANIZATIONS
<ul style="list-style-type: none"> Tata Motors Imagine Hydrogen Pvt. Ltd. L&T Construction Ltd. NVIDIA for establishment of NU-NVIDIA Edge AI Lab. CONEVET Technologies, Ahmedabad Samyak Infotech Pvt Limited, Ahmedabad J K Lakshmi Cement Limited Building Energy Efficiency Project (BEEP) INFOSYS Technologies, Bangalore (Renewed) enti INNOVATIONS Pvt Ltd. Mitsubishi Electric India Pvt. Ltd. NORD Drive Systems Pvt. Ltd. Tata Consultancy Services ION Gujarat Industrial Development Corporation IBM Technologies Dr. Fidit Institute of Structural Protection & Rehabilitation InspirOn Engineering Pvt Limited Confederation of Indian Industries (CII) Robert Bosch Engineering and Business Solution Pvt Ltd (RBEI), Bengaluru 	<ul style="list-style-type: none"> Arizona State University, US Carleton University, Canada Curtin University, Perth, Western Australia Florida Atlantic University, US Griffith University, Australia Iowa State University, US LaTrobe University, Australia Management and Science University, Malaysia Memorial University of Newfoundland, Canada Massachusetts College of Pharmacy and Health Sciences (MCPHS), US Pennsylvania State University, US Rochester Institute of Technology, US State University of New York at Binghamton, US Universidad Publica de Navarra Nafarroako Unibersitate Publikoa, Spain Universiti Teknologi MARA (UITM), Malaysia University of Houston, US Virginia Commonwealth University, US 	<ul style="list-style-type: none"> Central Building Research Institute, Roorkee Advanced Materials and Processes Research Institute (AMPRI), Bhopal National Chemical Laboratory (NCL), Pune ITER India, Gandhinagar Institute of Plasma Research, Gandhinagar Satellite Application Centre, Indian Space Research Organization, Ahmedabad Ahmedabad Textile Industry's Research Association (ATIRA), Ahmedabad Physical Research Laboratory, Ahmedabad Central Salt and Marine Chemicals Research Institute (CSMCR), Bhavnagar Sardar Patel Renewable Energy Research Institute (SPREI), VV.Nagar INS Valsura, Jamnagar, Gujarat Building Energy Efficiency Project (BEEP)

 <p>CSIR-Central Salt & Marine Chemicals Research Institute</p>	 <p>NCL</p>			 <p>इसरो ISRO</p>
 <p>Infosys</p>	 <p>TATA MOTORS</p>	 <p>NVIDIA</p>	 <p>Infochip</p>	 <p>MITSUBISHI ELECTRIC Changes for the Better</p>
 <p>SECURE</p>	 <p>JKLAKSHMI</p>	 <p>Confederation of Indian Industry</p>	 <p>LARSEN & TOUBRO</p>	 <p>Inspiron Innovation First</p>
 <p>IOWA STATE UNIVERSITY BE BOLD AND BEYOND</p>	 <p>UNIVERSITY OF SOUTH ALABAMA</p>	 <p>BINGHAMTON UNIVERSITY</p>	 <p>FLORIDA ATLANTIC UNIVERSITY EST. 1947</p>	 <p>upna campus iberus</p>

PLACEMENTS & HIGHER STUDIES (2023-24)

(as on 31st March 2024)



285+ STUDENTS OPTED FOR HIGHER STUDIES IN TOP RANKED UNIVERSITIES OF USA, CANADA, EUROPE ETC.

Branch	Placement Offers (%)	Highest Salary (LPA)
Civil Engineering	80	7.79
Chemical Engineering	83	13.52
Computer Science & Engineering	96	52.25
Electrical Engineering	80	14.91
Electronics & Communication Engineering	85	35.56
Electronics & Instrumentation Engineering	95	14.91
Mechanical Engineering	95	14.91

APPLICATION FORM FEE

BTech (Undergraduate Programme) For All India & NRI/NRI-Sponsored Seats	₹ 350/- (non-refundable)	For the candidates who have appeared for the 12 th board examination from a school located in the State of Gujarat (including Daman and Diu or Dadra Nagar Haveli (UT).
	₹ 1200/- (non-refundable)	For the candidates who have appeared for the 12 th board examination from a school located outside the State of Gujarat.
BTech (CSE)-MBA (Integrated 5 Years Programme)	₹ 1500/- (non-refundable)	For All India & NRI/NRI-Sponsored Seats
Bachelor of Science [2+2] Dual Degree Programme	₹ 1500/- (non-refundable)	For All India & NRI/NRI-Sponsored Seats

PAYMENT MODE

All India Seats	Online Payment through Credit Card / Debit Card / Net Banking
NRI / NRI-Sponsored Seats	

Candidates are required to follow admission procedure and schedule, declared from time to time at the office of the Institute and website.

(https://technology.nirmauni.ac.in/admission_aid/undergraduate/b-tech/).

For BS (2+2 Dual Degree) <https://nirmauni.ac.in/institute-of-international-study/>

IMPORTANT DATES

BTech (Undergraduate Programme)/ BTech (CSE)-MBA (Integrated 5 Year Programme)/ BS [2+2] Dual Degree

All India and NRI/NRI-Sponsored Category Seats

Online Application starts from	15 th February, 2024
Last date for Online application	Refer Website

Note:

- All disputes are subject to Ahmedabad, Gujarat jurisdiction
- All information given in the admission leaflet of the Institute of Technology, Nirma University, Ahmedabad is only for general information or use. The information provided does not constitute any legal contract between the Institute or university and any person or entity. Although all reasonable efforts are made to present current and accurate information, ITNU excludes any warranty, expressed or implied, as to the quality, accuracy and completeness of this leaflet.
- The latest updates regarding the admissions process will solely be available on the applicant dashboard or admissions website. No additional communication will be sent through text or email. Applicants are accountable for regularly checking these platforms for any updates or notifications.

SCHOLARSHIPS[†]

Merit Scholarship: Full Tuition Fee Waiver:

ACPC
MERIT RANK
1-75

COMPUTER SCIENCE AND ENGINEERING,
ARTIFICIAL INTELLIGENCE AND
MACHINE LEARNING

JEE(MAIN)
CRL RANK
1-5500

ACPC
MERIT RANK
1-200

CHEMICAL ENGINEERING, CIVIL ENGINEERING,
ELECTRICAL ENGINEERING, ELECTRONICS AND
COMMUNICATION ENGINEERING, ELECTRONICS
AND INSTRUMENTATION ENGINEERING,
MECHANICAL ENGINEERING

JEE(MAIN)
CRL RANK
1-20000

Based on Merit:

BASED ON MERIT
(DEPARTMENT WISE)

ALL INDIA CATEGORY : 28 SCHOLARSHIPS
ACPC CATEGORY : 15 SCHOLARSHIPS

₹ 1 LAKH EACH

BASED ON
OPEN MERIT

ALL INDIA CATEGORY : 10 SCHOLARSHIPS
ACPC CATEGORY : 05 SCHOLARSHIPS

₹ 1 LAKH EACH

Based on Merit Cum Means:

BASED ON MERIT
CUM MEANS
(DEPARTMENT WISE)

ALL INDIA CATEGORY : 28 SCHOLARSHIPS
ACPC CATEGORY : 15 SCHOLARSHIPS
(BASED ON FAMILY TOTAL ANNUAL INCOME)

₹ 1 LAKH EACH

BASED ON MERIT
CUM MEANS*
(OPEN MERIT)

ALL INDIA CATEGORY : 35 SCHOLARSHIPS
ACPC CATEGORY : 15 SCHOLARSHIPS
(BASED ON FAMILY TOTAL ANNUAL INCOME)

₹ 50000 EACH

* MYSY students are also eligible for the merit cum means scholarship, which provides support for various expenses such as examination fees, books and stationery, transport fees, and more, up to a maximum of ₹ 50000 per annum.

OTHER SCHOLARSHIPS

- 100% INTEREST FREE LOAN SCHOLARSHIP
- 50% INTEREST FREE LOAN SCHOLARSHIP
- NEEDY STUDENT FUND SCHOLARSHIP
- NITAA (ALUMNI) SCHOLARSHIP
- EARN WHILE U LEARN SCHEME

[†]Condition Apply

OTHER PROGRAMMES @ NU

The university has a host of institutes including Institute of Technology, Institute of Management, Institute of Pharmacy, Institute of Science, Institute of Law, Institute of Architecture & Planning, Institute of Commerce, Institute of Design. These institutions offer numerous undergraduate, postgraduate, and doctoral programmes.

INSTITUTE OF MANAGEMENT

- BBA-MBA
- Master of Business Administration
- Master of Business Administration (Family Business & Entrepreneurship)
- Master of Business Administration (Human Resource Management)
- Executive Diploma Programme (EDP) in Management
- Management Development Programme (MDP)

INSTITUTE OF PHARMACY

- Bachelor of Pharmacy
- MPharm in Pharmaceutics/ Pharmaceutical Analysis/ Pharmacology/ Regulatory Affairs
- PharmD (Doctor of Pharmacy)

INSTITUTE OF SCIENCE

- MSc in Biotechnology/ Microbiology/ Biochemistry

INSTITUTE OF LAW

- BA, LLB (Hons)
- BCom, LLB (Hons)
- LLM in Constitutional and Administrative Law
- LLM in Criminal and Security Law

INSTITUTE OF ARCHITECTURE AND PLANNING

- Bachelor of Architecture
- Master of Architecture

INSTITUTE OF COMMERCE

- Bachelor of Commerce (Hons)

INSTITUTE OF DESIGN

- Bachelor of Design (Communication Design)
- Bachelor of Design (Industrial Design)

INSTITUTE OF INTERNATIONAL STUDY

- BS (Pharmaceutical Science) (With an exit option to earn PharmD degree from US)
- BS (Computer Science & Engineering, Chemical Engineering, Civil Engineering) (2+2 Dual Degree Programme, Degree from a Foreign University)

DOCTORAL PROGRAMME

- Nirma University offers Doctoral Programme (fulltime/parttime) across all the institutes except for Institute of Commerce and Institute of Design.

For further information regarding eligibility, admission procedure, application process etc. please refer to the Nirma University website (<https://nirmauni.ac.in/admissions/>)



EVENTS@NU

ROBOCON

- Team Nirma ROBOCON Achievements

 2002 Tokyo, Japan	 2003 Bangkok, Thailand	 2006 Kualalumpur, Malaysia	 2008 Pune, India	 2011 Bangkok, Thailand
 2014 Pune, India	 2015 Indonesia	 2018 Nin Binh, Vietnam	 2021 JIMO, China	 2022 New Delhi, India

SAE BAJA

- Formula Bharat



PARTICIPATION IN NATIONAL & INTERNATIONAL EVENTS





The Admission Officer

UG Admission Committee 2024, ID-Block, ID-210

Nirma University

Sarkhej-Gandhinagar Highway,

Ahmedabad – 382481, Gujarat- India

Phone No. (admission office)

+91-079-71652585, +91-02717-241911/12/13/14/15 (Ext. 585)

Admission Office Timings

11.00 am to 3.00 pm (Monday to Friday)

10.00 am to 2.00 pm (Odd-Saturdays)

E-mail ID: ugadmissions.it@nirmauni.ac.in

Website URL: <https://technology.nirmauni.ac.in/admission-aid/under-graduate/b-tech/>

Scan the QR Code
for Admission Website

