BTech
(Undergraduate Programmes)

BTech (CSE)-MBA
(Integrated-5 Years Programme)

BS (CSE)
(2+2 Dual Degree Programme)

Admissions 2023

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 Universities (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.

THE INSTITUTE

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

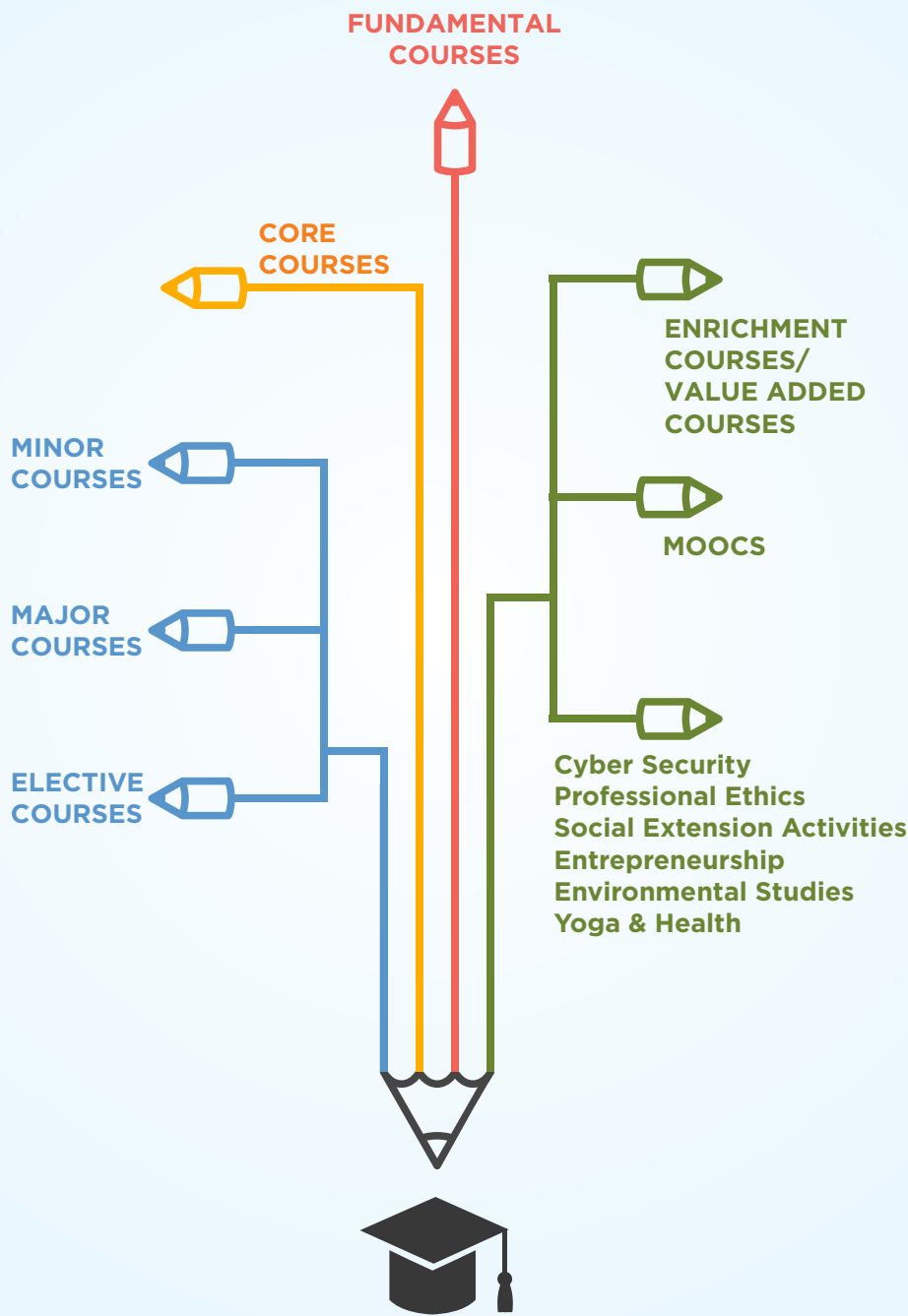| BTech Programmes	State Quota Seats (ACPC, GoG)	All India Seats	NRI / NRI-Sponsored Seats	Total Intake
Chemical Engineering	20	31	09	60
Civil Engineering	40	62	18	120
Computer Science and Engineering	99	156	45	300
Electrical Engineering	40	62	18	120
Electronics and Communication Engineering	60	93	27	180
Electronics and Instrumentation Engineering	20	31	09	60
Mechanical Engineering	40	62	18	120
Total Seats	**319**	**497**	**144**	**960**

Integrated BTech Programme	All India Seats (85%)	NRI / NRI-Sponsored Seats (15%)	Supernu-merary Seats (15%)	Total Intake*
CSE-MBA (5 Years)	51	09	09	60

* Excluding Supernumerary Seats

BS Dual Programme	Total Intake
BS (CSE) [2+2 Dual Degree] Programme	**60**

FLEXIBILITY AND DIVERSITY OF COURSES

FUNDAMENTAL COURSES

CORE COURSES

ENRICHMENT COURSES/ VALUE ADDED COURSES

MINOR COURSES

MAJOR COURSES

MOOCS

ELECTIVE COURSES

Cyber Security
Professional Ethics
Social Extension Activities
Entrepreneurship
Environmental Studies
Yoga & Health

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) 2023 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) 2023.

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)-2023.

•   The candidate who has NRI status but passed the qualifying examination from a school located in India, must appear for the JEE (Main) 2023.

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) 2023 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 programme.

·   Documentary evidence of NRI status of the Sponsor must also be produced.

•   Documentary evidence of NRI status of the Sponsor must also be produced.

[B] BTech (CSE)-MBA (Integrated 5 Years 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 in Paper-I of JEE (Main) 2023.

- 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) 2023 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 recognized 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]. 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 in Paper-I of JEE (Main) 2023 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. Paper- I of JEE (Main) 2023 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 XII.

Note

The candidate must submit an online application form with required application form fee and upload scanned copies of required documents on or before the due date. Incomplete application form and without required supporting documents will not be accepted.

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

Supernumerary PIO/FN/CIWGC- SEA/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 Persons of Indian Origin (PIO) and Foreign Nationality (FN) can apply under a separate intake of 10% in all programmes. The applicants are suggested to visit the admission pages of different institutes for more information.

Contact

Dr Mehul R Naik
Head, Office of International Relations
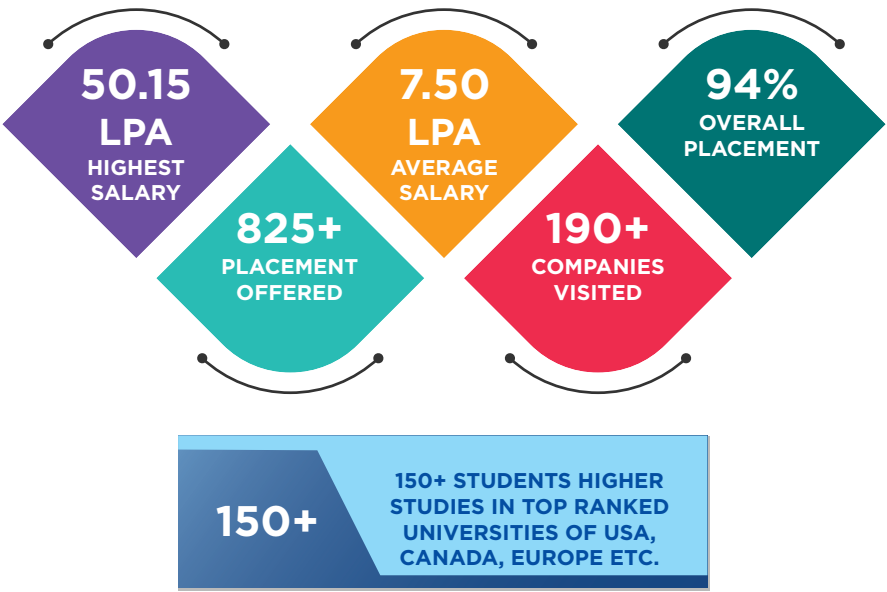Email:ir.nu@nirmauni.ac.in
Phone: 07971652499/ 421

COLLABORATIONS

INDUSTRIES	ACADEMIC INSTITUTIONS	RESEARCH ORGANIZATIONS
Tata Motors	ITER, France	ISRO
Confederation of Indian Industry	University of Southern California	CSIR- Central Salt & Marine
Larsen & Toubro Limited	Public University of Navarre, Spain	Chemicals Research Institute
NVIDIA	SUNY, Binghamton University, USA	CSIR -Advanced Material and
Secure Meter Pvt. Ltd.	Flomda Atlantic University	Processes Institute (AMPRI)
J K Lakshmi Cement Limited	Carleton University, Canada	CSIR- NCL, Pune
Mitsubishi Electric India Pvt. Ltd.	Iowa State University, USA	CSIR-Central Building Research Institute, Roorkee
E-Infochips, Ahmedabad	University of Victoria, Canada	INS Valsura
INFOSYS Technologies, Bangalore	University of Dundee, UK	Institute of Plasma Research
Inspiron Engg Pvt Ltd	Arizona State University, USA	Sardar Patel Renewable Energy
		Research Institute (SPRERI)

PLACEMENTS & HIGHER STUDIES SCENARIO (2022-23)

50.15 LPA
HIGHEST SALARY

825+
PLACEMENT OFFERED

7.50 LPA
AVERAGE SALARY

190+
COMPANIES VISITED

94%
OVERALL PLACEMENT

150+
150+ STUDENTS HIGHER STUDIES IN TOP RANKED UNIVERSITIES OF USA, CANADA, EUROPE ETC.

TOP ESTEEMED RECRUITERS

ARM	Google	Bloomberg	Deloitte.	Qualcomm	ATLASSIAN
intel	Reliance	ABB	U		HITACHI Inspire the Next
Flipkart	SAMSUNG	MILACRON	ORACLE	infocusp innovations	SAINT-GOBAIN
L&T	TATA MOTORS	zydus	tcs	STELLAR	JSW
NXP	MG	CEAT	adani	CREST	amazon
MARVANT	XH₂O	torrent power	technicolor	cognizant	Texas Instruments	

SCHOLARSHIPS

Merit Scholarship: Full Tuition Fee Waiver:

ACPC MERIT RANK 1-75	COMPUTER SCIENCE AND ENGINEERING	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

APPLICATION FORM FEE

BTech (Undergraduate Programme) For All India & NRI/NRI-Sponsored Seats	**₹ 350/-** (non-refundable)	For the candidates who have appeared for the 12th 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 12th 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

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/).

IMPORTANT DATES

BTech (Undergraduate Programme)
All India and NRI/NRI-Sponsored category Seats

Online Application starts from	30th March 2023
Last date for Online application	Refer Website

BTech (CSE)-MBA (Integrated 5 Years Programme)
All India and NRI/NRI-Sponsored category Seats

Online Application starts from	30th March 2023
Last date for online application	Refer Website

Note: All disputes are subject to Ahmedabad, Gujarat jurisdiction.

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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)
- Master of Commerce

INSTITUTE OF DESIGN

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

DOCTORAL PROGRAMME

- Nirma University offers Doctoral Programme (fulltime/partime) 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 (www.nirmauni.ac.in)

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

CONTACT DETAILS

The Admission Officer

UG Admission Committee 2023

ID-Block, ID-210, Nirma University, Sarkhej-Gandhinagar Highway, Ahmedabad – 382481, Gujarat- India

Phone No. (admission office)

8448448565, +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: 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