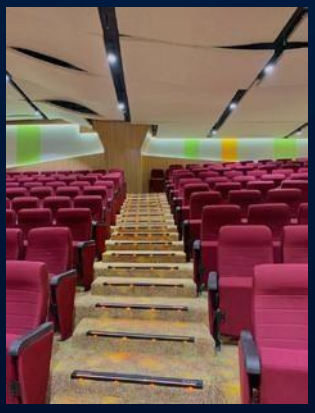
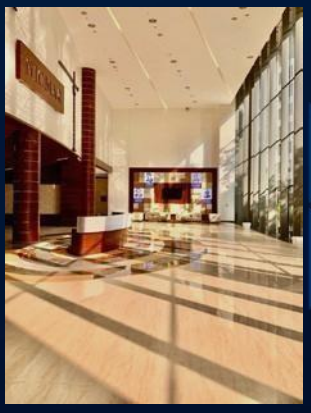
NICMAR UNIVERSITY

School of Energy and Environment

MBA in Sustainable Energy Management (SEM)
Programme Brochure 2027-2029





NICMAR University, Pune



MASTER OF BUSINESS ADMINISTRATION IN SUSTAINABLE ENERGY MANAGEMENT (MBA SEM)

Programme Brochure
(2027-2029)

MASTER OF BUSINESS ADMINISTRATION IN SUSTAINABLE ENERGY MANAGEMENT (MBA SEM)

INTRODUCTION

Sustainability is a buzzword today, but not without a valid reason. Depleting resources accelerated by the triple planetary crises that include climate change, pollution and loss in biodiversity are the biggest challenge facing the world today. World is in a race to save the planet from the above challenges and needs low carbon foot print, low water footprint, reduced pollution and in sequence, advanced technology to balance the growing demand with limited resources. In effect, 'circular economy' that promotes resource conservation, reduction, recycling, recovery and reuse of resources and materials is gaining popularity at the national and global level as a holistic solution to minimize emissions and consumption of raw materials and to improve resource efficiency. This in turn is opening up new market prospects and in principle increasing the sustainability of consumption. All these phenomena have led to rapid increase in public and investor awareness, coupled with the emergence of policies driving decarbonization and promotion of Environmental, Social and Governance (ESG) measures for organizations. In retrospect, investments in green technologies across the globe have increased to $755 billion in 2021 and the global green tech and sustainability market which is currently valued at over $10 billion is expected to reach over $74 billion by 2030 (Allied market research report, 2020). In tune with the growing trend, NICMAR University leads the sustainability mission to sensitize young minds and train professionals by offering the niche programme on Master of Business Administration in Sustainable Energy Management (MBA SEM) from the School of Energy and Environment.

"Energy Management" is undeniably one of the fundamental issues associated with the world's sustainable development goal that is currently receiving the highest priority. With the growing energy demand, a clean energy revolution is taking place around the world, transitioning from fossil fuel energy sources including oil, gas and natural gas to renewable energy sources including solar, wind, bio-energy and hydrogen. Efforts to find ways to most efficiently utilize energy and to advance the use of clean and renewable alternative energy have increasingly gained traction both by government and the industry. There is tremendous economic opportunity for the countries that innovate, manufacture and export clean energy technologies. Strong government support through a mix of push policies and pull mechanisms has propelled India to be one of the leaders in the world's most attractive sustainable energy markets. In tune with this and taking proactive steps, several companies in India are responding to the demanding and versatile scenario in the energy sector by moving towards net carbon-zero targets. However, energy security, the gap between the demand and supply, is imbalanced as we advance economic development and improve on citizen's lifestyle. Managing energy sustainably is the way forward to improve energy security, improve access to affordable energy and mitigate climate change. India cares for the planet and has taken a ground-breaking journey in sustainable energy through "Abhinav Soch - Nayi Sambhawanaye," which means Innovative ideas - New possibilities.

This Master level program has been crafted with intense deliberation with industry and academic experts to address the vital need for up-skilling employees in the field of energy management. The multi-disciplinary MBA SEM builds upon the concepts and methodologies for executing, controlling and monitoring energy-related processes and projects to conserve energy resources, protect the climate, and save energy costs. The scope of energy management encompasses conventional energy extraction, supply, consumption of energy resources, power generation to transmission and distribution and pervades across consumers including agriculture, construction, services and mobility. This diverse scope of sustainable energy management demands interdisciplinary nature of the professional skill-set requiring a blend of technical, project, financial and management skills. However, the present skill gap is affecting the energy transition developments. Hence, there is a need for more specialized work force with techno-managerial expertise for carbon neutral future to becoming a reality. Sustainable Energy Management fields include, but are not limited to sustainable development, carbon capture usage and storage, renewable energy systems and conventional fuels value chain, along with energy system analysis, life cycle assessment and asset management, energy integration and transition. There are challenges in this roadmap. Technological and financial awareness, education and training for skilled manpower are some of the major obstacles that the industry faces. In the above context, NICMAR University Pune has responded proactively to the market need and has taken a lead in offering an MBA Programme in Sustainable Energy Management from academic year 2023. It combines theory with practice and facilitates analytical learning through the programme's

academic structure. In tune with this, the MBA SEM program will be unique and add value as it will also provide guidance for aspiring students for professional certification courses which is more sought after by leading organizations world-wide. Thus, young entrants and working professionals alike hold better chance to enhance and hone their skills through this one-of-a-kind programme in the country. The programme is completely employer focused and the candidate can choose career pathways that include (both in India and abroad) diverse domains like Energy, Power, Infrastructure, Manufacturing, Mobility etc. and in multiple job profiles like Performance monitoring, Analytics, Project delivery, Operations, Marketing, Business development etc. in addition to Research and Consultancy.

VISION AND MISSION: SCHOOL OF ENERGY AND ENVIRONMENT

Vision

To transit into a sustainable world in the sphere of Energy, Water and Environment and to emerge as a global leader in creating and disseminating knowledge and providing opportunities for a unique learning experience in preserving and conserving natural and replenishable resources and thereby commit to serve the society at large in achieving sustainable development goals.

Mission

To promote and advance new knowledge for a sustainable development through rigor in scientific research, academic endeavours and industry-based learning experience.

To facilitate and provide a conducive environment to sensitise young minds on sustainable development under the gamut of energy, environment and natural resources by fostering freedom, empowerment, creativity and innovation.

To mentor and train students with an emphasis on inculcating techno-managerial skills ensuring applied research, innovation and entrepreneurship and achieve excellence through global and national collaborations.

To constantly endeavour to strengthen our societal relationship with stakeholders of the industry for a holistic development of mankind.

PROGRAMME HIGHLIGHTS

The MBA in Sustainable Energy Management program is thoughtfully curated and designed after series of deliberations with industry leaders and experts in academia.

The students are offered a wide choice of courses to suit their career interests and goals and develop skills as energy auditors and managers, assistant project or project managers and coordinators, field or residential energy specialists, energy analysts, marketing executives, energy monitoring and performance engineers, sustainability coordinator or officer; clean energy and sustainable energy managers to work with energy and power sector stakeholders like Energy production and distribution companies, Engineering and project consultancy and Construction companies, Service and manufacturing companies and Government agencies.

MBA in Sustainable Energy Management program has a curriculum design that broadly falls under the following streams:

The first-year curriculum includes various program core courses that broadens the perspective on the existing energy eco-system under the sustainability domain. Also, few general management courses are added to improve students' understanding of key aspects in business management and communication. During the second year, the specialised areas of industry are introduced to develop in-depth knowledge in the field of conventional and renewable energy sources. The theoretical courses aim to improve the students' understanding of fundamental principles with embedded tutorials to apply the concepts. Practice workshops and energy measurement laboratory is introduced in the second semester for hands-on training and learning.

Practical experience is gained through summer internship for a mandatory period of 8-10 weeks. It is further strengthened by the project work undertaken by the students that spans from Semester II to Semester IV. Research oriented courses such as research methodology develop the ability for a methodical and scientific analysis of an industry pertinent problem and enhance report writing skills.

The third and fourth semester have advanced courses offered as programme electives apart from programme cores for an in-depth knowledge of domain at national and global level and also to develop proficiency in advanced topics such as innovations in digital infrastructure in the field. These

courses also include software laboratories to upskill the students. Few of the programme electives are specially designed in association with industry leaders and are therefore sector specific and industry relevant. The curriculum is blended with seminar series to inculcate Entrepreneurship skills and is inclusive of Massive Open Online Courses (MOOC), an initiative by the Government of India. The curriculum is thus a blend of theoretical and applied courses focusing to prepare professionals to be industry acquiescent.

PROGRAMME OBJECTIVES

The aim of this industry-driven programme is to develop leaders with techno-managerial skills and abilities to manage projects and organisations in the realm of Energy and Sustainability in India and abroad, with the following distinct competencies:

- Proficiency in technical knowledge to understand the complex gamut of energy eco-system including fossil fuels and renewable energy systems, clean energy transition, developing and managing carbon neutral enterprise, energy reforms and energy usage in industrial processes and intensification.
- Sound knowledge of theory and practice to understand multi-dimensional concepts including net zero targets and low carbon footprint emergent due to impacts of climate change etc. necessitating development of skills to reduce energy and carbon intensities from source to use and improve energy efficiency of projects within a sustainable framework.
- Advancement of technical knowledge to develop, manage, and responsibly use conventional and renewable energy resources and adapt to changing energy landscape for a sustainable development
- Application of information tools and technology for achieving optimization in project performance and sustainable enterprise management.
- Demonstrate ability to perform project appraisal, energy audit, conservation, life cycle assessment of energy systems and Environmental Social Governance (ESG) practices.
- Development of competencies to ensure that energy production, conversion and its utilization is economically viable and sustainable in order to bridge the gap between sustainability outlook and commercial considerations

PROGRAMME OUTCOMES

PO1: Demonstrate a holistic understanding of the wide spectrum of the energy eco-system and its global impact fostering the need to transition towards clean energy systems.

PO2: Apply multi-dimensional knowledge to manage and steer the performance of energy projects at the national and global level.

PO3: Inculcate techno-managerial skills and competencies for design, implementation and maintenance of conventional and renewable energy projects

PO4: Exhibit proficiency in the application of advanced digital tools and techniques to achieve net zero targets consistent with United Nations Sustainable Development Goals.

PO5: Practice critical thinking and problem-solving capabilities to conduct independent research or development projects to solve evolving and pertinent societal problems

PO6: Develop interpersonal and entrepreneurial skills and embrace professional and ethical integrity to lead future carbon neutral enterprises.

PO7: Lead through responsible & sustainable behaviour and engage in local community outreach.

PO8: Adopt innovative strategies and affordable solutions to address energy supply and demand management.

DURATION AND ORGANISATION

The programme duration is of two years. It is organised into four semesters with suitable breaks. Every semester includes a combination of courses requiring classroom learning, tutorials, field work and acquiring hands-on experience on software applications. The first semester has a combination of General Core (GC) courses that cover aspects of general management and Programme Core (PC) courses that comprehensively cover aspects of sustainable energy ecosystem. The second semester

has PC courses that lay the foundation for advanced areas in the energy sector. The summer internship of mandatory 8-10 weeks after semester II gives a first-hand experience of industry practice for professional competency. In semester III and IV, along with programme core courses, elective courses of General Electives (GE) and Programme Electives (PE). Project work spread over semester II to IV entice the competencies in research work. Each course has certain credits and students need to successfully complete 84 total credits to complete the programme. Out of 84 credits, 43 credits are of compulsory courses, 14 credits are of electives courses and the remaining 27 credits include summer internship, project work, workshops and MOOCs. Each semester has 15 weeks of teaching and two weeks of term end examinations.

ELIGIBILITY

Candidates with a regular Bachelor's degree in Engineering / Technology in any discipline / Architecture / Bachelor of Science or Master of Science qualification in (Physics/Chemistry/Electronics/B Voc [Renewable]) from a recognised Institution / University are eligible to apply. Industry sponsored candidates with the above criteria are also eligible to apply. Candidates seeking admission are required to have secured minimum 50% aggregate marks (45% for the candidates from reserved category) at graduation / post-graduation level. Final year eligible graduating students can also apply. However, such candidates must have completed (passed) their Graduation before the commencement of programme.

ADMISSION PROCEDURE

NICMAR University, Pune ensures a fair and transparent admission process, selecting candidates with academic merit, creativity, and a commitment to excellence. Students interested in admission to the programmes offered by NICMAR University, Pune must register on our website and pay the application fee. Once the registration is complete, the student receives an application number by email at their registered email address. The student can then complete the application form by uploading the required documents. Incomplete applications will not be considered for the further admission process.

Application Fee:
PG Programmes: ₹4000/-*

*Non-Refundable

If a candidate applies for multiple programmes, the allotment of the programme will be done on the basis of ***the weighted merit assessment score***. Candidates should appear for the selection procedure on the given dates

Admission process will be conducted online and the detailed Information will be shared with the applicants.

SELECTION PROCEDURE FOR PG PROGRAMMES

All applications received on or before the last date of application are scrutinised, and the uploaded documents are verified to establish the eligibility of a candidate for the applied programme / programmes.

Eligible candidates are invited to appear for the written entrance exam named the "Post Graduate NICMAR Common Admission Test (PG-NCAT)". Valid equivalent scores for aspirants appearing for CUET PG, MBA MH-CET, CAT, XAT, MAT, NMAT, GRE, or GMAT are considered for MBA and PGD programmes as an alternative to PG-NCAT. For M.Plan and M.Tech programmes, valid GATE scores (in Architecture & Planning or Civil Engineering for M.Plan, and Civil Engineering for M.Tech) are accepted as an alternative to PG-NCAT. For candidates who appear for both PG-NCAT and any of the other accepted entrance examinations, the highest score will be considered, wherever applicable.

Furthermore, candidates must appear for a Personal Interview (PI). The final selection is based on the weighted merit assessment score comprising the entrance exam (PG-NCAT or accepted alternatives), Personal Interview (PI), and Rating of Application (RA).

Details	Total Marks	Weightage
Post Graduate NICMAR Common Admission Test (PG-NCAT)	**150 marks**	
a) Quantitative and Analytical Ability	60 marks	
b) Data Interpretation	30 marks	**40%**
c) Verbal Ability	40 marks	
d) Current Affairs and General Knowledge	20 marks	
Personal Interview (PI) a) Domain / Technical Skills / General Aptitude b) Learning / Sector / Industry Orientation c) Teamwork / Managerial Aptitude d) Communication / Soft Skills	**50 marks**	**30%**
Rating of Application (RA)	**50 marks**	
a)12th/Diploma	05 marks	
b) UG Degree	35 marks	**30%**
c) Work Experience/ PG programme	05 marks	
d) Extracurricular & Diversity	05 marks	
Merit Assessment Score	**250 Marks**	**100%**

RESERVED CATEGORY

Description of Caste/Tribe/Category/Class of Reserved Category	Percentage of Reservation
Scheduled Castes and Scheduled Castes Converts to Buddhism	13.0%
Scheduled Tribes	7.0%
De-notified Tribes (A)	3.0%
Nomadic Tribes (B)	2.5%
Nomadic Tribes (C)	3.5%
Nomadic Tribes (D)	2.0%
Other Backward Classes	19.0%
Total	**50.0%**

DOMICILE

Out of the total approved intake capacity, forty percent of the seats are reserved for the students having domiciled in the State of Maharashtra.

FEES AND PAYMENT SCHEDULE

The details of the total amount of fees payable with payment schedule for this programme are given below:

Sr No	Description	Tuition Fee ₹	Development Fee ₹	Programme Fee (Tuition Fee + Development Fee) ₹	Security Deposit (Refundable) ₹	Total ₹
1	1st Instalment (At the time of Admission)	₹ 1,41,400	₹ 21,100	₹ 1,62,500	₹ 10,000	₹ 1,72,500
2	2nd Instalment (Before 14 days of the commencement of Semester II)	₹ 1,41,400	₹ 21,100	₹ 1,62,500		₹ 1,62,500
3	3rd Instalment (Before 14 days of the commencement of Semester III)	₹ 1,41,400	₹ 21,100	₹ 1,62,500		₹ 1,62,500
4	4th Instalment (Before 14 days of the commencement of Semester IV)	₹ 1,41,400	₹ 21,100	₹ 1,62,500		₹ 1,62,500
Grand Total						**₹ 6,60,000**

Note: Hostel and mess charges are additional.

TUITION FEES AND OTHER CHARGES

The Programme Fee includes classroom teaching, programme-related workshops, examinations, evaluation, project work, assessments, library facilities and Students' Welfare Fund. Group Personal Accident Insurance and Group Mediclaim coverage are provided to all students, subject to the respective insurance policy terms and conditions.

A refundable **Security Deposit of ₹10,000/-** shall be payable at the time of admission and refunded upon completion of the programme, after adjustment of any outstanding dues.

FEE PAYMENT TERMS AND CONDITIONS

1. First Instalment (At the Time of Admission)

The first instalment of the Programme Fee and other applicable charges must be paid within the deadline specified in the Admission Offer Letter. Failure to do so may result in cancellation of admission offer.

2. Second and Subsequent Instalments

Subsequent instalments of the Programme Fee and other applicable dues must be paid as per the Fee Demand Notice issued by the University at least 45 days before commencement of the semester.

The Due Date for payment shall ordinarily be 14 days before commencement of the semester.

3. Late Payment Fine

Payments made after the Due Date during the Grace Period shall attract the following Late Payment Fine:

Period of Delay	Late Payment Fine
0–5 days	₹1,000/-
6–10 days	₹2,500/-
More than 11 days	₹5,000/-

The Grace Period extends from the day following the Due Date until the day before commencement of the semester.

4. Semester Registration

Semester Registration requires submission of an undertaking signed by the student and parent/guardian. Registration is confirmed only upon payment of the prescribed fees.

Failure to complete Semester Registration within the Grace Period may result in a Semester Drop. The dropped semester shall count towards the maximum permissible programme duration. Hostel facilities shall not be provided during the dropped semester.

5. Scholarships and Financial Hardship

Students affected by changes in scholarship continuation or discontinuation status may be granted 30 days to clear the resulting outstanding dues.

Requests for relaxation on genuine financial hardship grounds shall be considered individually, subject to approval by the competent authority.

6. Clearance of Outstanding Dues

Non-payment of outstanding fees, penalties and other applicable dues may result in restrictions on academic and administrative services, including withholding of results, transcripts and degree certificates, as per University policy.

Note: All matters relating to Programme Fee, payment schedules, Semester Registration, Late Payment Fine and Outstanding Dues shall be governed by the approved policies and regulations of NICMAR University, Pune, as amended from time to time and communicated through official University channels.

The fee above includes the cost of course material, two 'NICMAR University T-Shirts' and one tie.

The NICMAR University reserves the right to revise any/all of the components of the above policy, including payment schedule and refund policy without any prior notice.

POLICY FOR CANCELLATION OF ADMISSION AND REFUND OF FEE

The NICMAR University, Pune has a policy of considering refund of the first instalment of tuition fee paid by the student at the time of acceptance of offer, against cancellation of admission. The University strictly follows UGC guidelines in respect of refund of fees. All request applications duly signed by the student must necessarily be received by the Admission Department, NICMAR University, Pune. All such requests in writing must be sent by hand/post/courier only. Any request for refund by e-mail/telephone/fax, etc. if not accompanied by a formal request in writing in the hard copy format within the time stipulated below will not be considered.

If a student chooses to withdraw from the programme of study in which he/she is enrolled, the University shall follow the following five-tier system for the refund of fees remitted by the student.

Sr. No.	Percentage of Refund of Fees	Point of time when notice of withdrawal of admission is received in the University	Deadline
(1)	100%	15 days or more before the formally-notified commencement of the academic session.	on or before 18.07.2027
(2)	90%	Less than 15 days before the formally-notified commencement of the academic session.	19.07.2027 to 01.08.2027
(3)	80%	15 days or less after the formally-notified commencement of the academic session.	02.08.2027 to 17.08.2027
(4)	50%	30 days or less, but more than 15 days, after the formally-notified commencement of the academic session.	18.08.2027 to 01.09.2027
(5)	0%	More than 30 days after the formally-notified commencement of the academic session.	02.09.2027 onwards

*The security deposit, which is not part of the fees chargeable, shall be refunded in full (after adjustment of dues, if any from the student).

Note: In case of (1) in the table above, Processing Charges of Rs.5,000/- will be deducted from the refundable amount (as per refund policy of UGC).

Note: The refund policy will be strictly followed by NICMAR University, time to time as per UGC guidelines and updates.

HOSTEL AND LIVING EXPENSES

Hostel accommodation is available at NICMAR University, Pune. There is a separate hostel for girl students. All students must abide by the student handbook Code of Conduct issued by NICMAR University, Pune.

The hostel accommodation within the campus is allotted purely on the first paid, first served basis (on the basis of hostel & food fees received in the NICMAR University, Pune). However, taking into the account the limited number of rooms available in the campus hostels, students requiring accommodation, who could not be accommodated inside the campus hostels, will be assisted in search of appropriate accommodation in the vicinity of the campus, if requested by the students and subject to availability of such accommodation.

The campus has four hostels which altogether provide single occupancy rooms for boys and girls. 194 shared occupancy rooms for girl students. The details are as follows:

Sr. No	Hostel	Capacity	Type of Occupancy	Charges (₹ Per Month)	Annual Hostel Charges ₹	Annual Food Charges ₹	Annual Hostel and Food Charges ₹	Remark
1	Millennium Hostel	502	Single	₹7800/-	₹78000/-	₹114000/-	₹192000/-	For boys
2	Silver Jubilee Hostel	323	Single	₹7800/-	₹78000/-	₹114000/-	₹192000/-	For boys
3	Ultima Hostel	314	Single	₹7800/-	₹78000/-	₹114000/-	₹192000/-	For boys
4	Millennium Hostel	194	Shared (Double)	₹6500/-	₹65000/-	₹114000/-	₹179000/-	For girls only

- Note: There will be a **Refundable Caution Deposit** of **Rs.15000/-**
- **Single occupancy for girls (if available) - Rs. 7800/- per month.**

Food package charge is Rs. 400/- per head per day. The package includes breakfast with tea, buffet lunch, evening snacks with tea and buffet dinner.

The mess facilities are run by a Contractor hired by NICMAR University, Pune under the supervision of the Sr. Manager – Estate Administration. The Senior Manager according to the suggestions by the Students' Mess Co-ordinator prepares the menu on weekly basis.

Payment Schedule

Hostel and food fees shall be collected on annual basis, one time at the beginning of the academic year. Mess facility is mandatory for all students staying in NICMAR University, Pune.
Typically, the total living expenses including hostel & food fees expenses at Pune are approximately Rs. 18,000/- to Rs. 20,000/- per month.

Note 1: Hostel Accommodation and Food charges are inclusive of all taxes applicable.

Note 2: The charges mentioned above are indicative of the current academic year and are subject to change. The final applicable rates will be communicated to students during the admission process

FINANCIAL ASSISTANCE

NICMAR University, Pune extends merit scholarships/concessions/fee waiver to students aspiring to undertake full-time PG and UG Programmes. A student is eligible for only one award or scholarship or concession or fee waiver as applicable. These merit scholarships /concessions / fee waivers are designed to recognize and motivate high-performing students, providing financial support based on their academic performance, as well as any other achievements or results in National Level/State Level entrance exams, which includes the NICMAR University, Pune Common

Admission Test (PG-NCAT & UG-NCAT). Additionally, scholarships are available for students from Economically Weaker Sections (EWS) and for wards of defence personnel, in recognition of their unique circumstances and contributions.

The brief details of Merit Scholarship categories are provided below:

1. "Outstanding Performance Scholarships": Applicable for entire duration of the programme:

A. "100% Scholarship Under the Exemplary Merit Scholarship": Available to the 2% of Approved Intake Students.

100% scholarship throughout the entire duration of the programme, exclusively accessible to the **2**% of students within the approved intake. The availability of this benefit is contingent upon meeting the specified conditions outlined in the respective policy.

B. "75% Scholarship Under the Distinguished Merit Scholarship": Available to the 3% of Approved Intake Students.

75% scholarship throughout the entire duration of the programme, exclusively accessible to the **3**% of students within the approved intake. The availability of this benefit is contingent upon meeting the specified conditions outlined in the respective policy.

C. "25% Scholarship Under the Meritorious Grant": Available to the 5% of Approved Intake Students.

25% scholarship throughout the entire duration of the programme, exclusively accessible to the **5**% of students within the approved intake. The availability of this benefit is contingent upon meeting the specified conditions outlined in the respective policy.

D. "5% Scholarship Under the Commendable Assistance Grant": Available to the 30% of Approved Intake Students.

5% programme fee waiver throughout the entire duration of the programme, exclusively accessible to **30%** of students within the approved intake. The availability of this benefit is contingent upon meeting the specified conditions outlined in the respective policy.

2. "Economically Weaker Section* [EWS] Fee Waiver": Applicable for entire duration of the programme:

100% Fee Waiver: Available for up to 5 Students.

We are excited to introduce a merit-cum-means fee waiver opportunity for students with an annual family income of up to **Rs. 5 lakhs or less.** The waiver entails a full programme fee waiver for up to 5 students based on their outstanding performance in the admission process. To qualify for this fee waiver, candidates should have 80% & above in SSC & HSC for UG programmes; and 80% & above in SSC, HSC and 60% & above in Graduation for PG programmes.

50% Fee Waiver: Available to the 10% of Approved Intake Students.

50% fee waiver scholarships are awarded to **10%** of students within the approved intake falling within the **Economically Weaker Section (EWS),** encompassing individuals with an annual family gross income of up to **Rs. 8 lakhs or less**.

The availability of this benefit is contingent upon meeting the specified conditions outlined in the respective policy.

*Eligibility will **also** depend on **exceptional performance** as specified in the respective policy.

3. "Rising Talent Scholarship": Applicable for entire duration of the programme

Up to Rs. 20,000/- (Per Year) Programme Fee Relief for the 10% of Approved Intake Students through Extra-curricular / Co-curricular Accomplishments.

A scholarship of up to Rs. 20,000 per year for the entire duration of the programme is exclusively accessible to 10% of students within the approved intake. The availability of this benefit is contingent upon meeting the specified conditions outlined in the respective policy.

4. Scholarships Offered by Sponsors:

(i). "International Education Foundation (IEF)* Scholarship" (for the students of minority community): Applicable for entire duration of the programme*. International Education Foundation is **offering programme fee for the shortlisted students**, for the

entire duration of the full time Post Graduate Programmes. This scholarship is available for the students of minority community, admitted to NICMAR University, Pune for the full-time programmes. The details are as follows:

- **Scholarship is available for the students of minority community.**

*Subject to approval and as per the scholarship & selection policy of IEF.

(ii). "thyssenkrupp Uhde India Private Limited* Scholarship": Applicable for entire duration of the programme.

- **Scholarship for Special Category** for SoEE Programmes**

Scholarship for a **female candidate** (Offering full programme fee).

• Candidate must be from Economically Weaker Section.

• Having an Engineering degree (only) at Undergraduate (UG) level

*Subject to approval and as per the scholarship & selection policy of thyssenkrupp Uhde India Private Limited.

**As per thyssenkrupp Uhde India Private Limited policy.

5. Concession for wards of Defence Personnel: Applicable for entire duration of the programme: * Limited to 1% (Upto 19 students) of the total intake.

- **Wards of Defence and Para-military personnel, both currently serving and retired, are eligible for this concession.**

The percentage of scholarship varies based on the rank of the personnel:
Non-Commissioned Officers (NCOs): 25% concession.
Junior Commissioned Officers (JCOs): 15% concession.
Senior Commissioned Officers (SCOs): 10% concession.

General Terms and Conditions

Students availing any form of scholarship, fee waiver, or concession must comply with the following requirements to maintain eligibility in the subsequent academic term or year. Failure to meet any of these conditions may result in disqualification from the granted benefit.

Scholarships, fee waivers, or concessions will not be offered to any student who postpones or seeks deferment to the University's full- time programmes for any reason whatsoever. Students with any scholarship, Fee waiver, or concession must comply with the following requirements for continuance of scholarship in subsequent academic term / year. A breach of any of these conditions will result in disqualification and forfeiture of the benefit, and the student will be required to pay the applicable fees for the next academic term / year. The scholarship will be restored in subsequent term / year, depending on the fulfilment of the conditions stated below:

i. The awardees' **attendance** in any course of study **shall not be less than 75%.**
ii. Awardees **should pass** the **academic term/ year** in the **first attempt**.
iii. The Awardee **must have minimum CGPA** as per below table:

Batch Size	**Minimum CGPA**			
	Exemplary Merit Scholarship	Distinguished Merit Scholarship	Meritorious Grant Scholarship Commendable Assistance Grant Scholarship	Rising Talent Scholarship Scholarship for wards of Defence Personnel
≥ 300	7.5	7.3	7.2	7
≥ 60 and < 300	8	7.8	7.6	7.2
< 60	8.5	8.3	8	7.5

iv. The awardees should have no adverse comments/grading on record from the disciplinary committee for any reason whatsoever.
v. **No gap/break/grace mark** in semester whatsoever during the entire programme is permissible*.
vi. The awardees shall maintain high standards of conduct and behaviour and conform to the discipline of the NICMAR University, Pune as laid down in the 'Code of Conduct' of the NICMAR University, Pune.
vii. In the event of admission cancellation, students are obligated to reimburse the entire fee waiver granted by the University up to the point of admission cancellation.

* Exceptional cases like serious medical conditions, family emergencies, or other unforeseen circumstances etc. may be considered with subject to approval of Vice Chancellor.

1. **"Outstanding Performance Scholarships":**

   A. **"100% Scholarship Under the Exemplary Merit Scholarship": Available to the 2% of Approved Intake Students - Applicable for entire duration of the programme**

   B. **"75% Scholarship Under the Distinguished Merit Scholarship": Available to the 3% of Approved Intake Students - Applicable for entire duration of the programme**

   C. **"25% Scholarship Under the Meritorious Grant": Available to the 5% of Approved Intake Students - Applicable for entire duration of the programme**

   D. **"5% Scholarship Under the Commendable Assistance Grant": Available to the 30% of Approved Intake Students - Applicable for entire duration of the programme**

The availability of this benefit is contingent upon meeting the specified conditions mentioned below.

- **Eligibility is determined by exceptional performance as per the details mentioned in the respective policy.**
- For PG Programme aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (PG-NCAT) or valid equivalent score, Personal Interview (PI) and Rating of Application (RA). Furthermore, they should qualify in the admission process according to the prescribed cut-off.
- Selected candidates for the Outstanding Performance Scholarships **will receive an offer letter** for admission **based on their scholarship eligibility.**
- **Exclusive Opportunity:** The scholarship is exclusively accessible to 2% (for A), 3% (for B), 5% (for C), 30% (for D) of students within the approved intake. This exclusivity enhances the prestige and value of the scholarship, making it a coveted opportunity and it cannot be clubbed with each other and/or any other scholarships declared.
- **Financial Pre-requisites for Eligibility:** To qualify for the Outstanding Performance Scholarships and have the programme fee waived, students meeting the criteria must submit the first installment of the programme fee as per the offer letter. This requirement ensures commitment from the student and facilitates the efficient processing of the scholarship.
- **First Come-First Served Basis (A, B, C & D):** The scholarship will be awarded on a First Come-First Served basis, emphasizing the importance of prompt action by eligible students. Early applicants have a higher likelihood of securing this valuable financial assistance. If scholarships remain unclaimed or seats fall vacant due to cancellations within a specific criterion, such vacant scholarship seats shall be re-allotted strictly on the basis of the chronological order of receipt of the 1st instalment of fees, subject to the fulfilment of the required eligibility criteria for the respective scholarships.

A. "100% Scholarship Under the Exemplary Merit Scholarship": Available to the 2% of Approved Intake Students.

MBA Programmes	Maximum Eligible Students	Cutoff Score / Percentile for Respective Entrance Exam					
		CAT / XAT	MHT- CET	GMAT (FE)	NMAT	MAT	Merit Assessment Score
MBA SEM	1	≥86	≥88	≥605	≥210	≥92	≥175

Note: If the quota for candidates eligible for a 100% fee waiver has been reached, further eligible candidates will be considered for scholarships in the subsequent category due to limited availability of scholarship seats.

B. "75% Scholarship Under the Distinguished Merit": Available to the 3% of Approved Intake Students.

MBA Programmes	Maximum Eligible Students	Cutoff Score / Percentile for Respective Entrance Exam					
		CAT / XAT	MHT-CET	GMAT (FE)	NMAT	MAT	Merit Assessment Score
MBA SEM	1	≥85	≥86	≥585	≥205	≥91	≥170

Note: If the quota for candidates eligible for a 75% fee waiver has been reached, further eligible candidates will be considered for scholarships in the subsequent category due to limited availability of scholarship seats.

C. "25% Scholarship Under the Meritorious Grant Scholarship": Available to the 5% of Approved Intake Students

MBA Programmes	Maximum Eligible Students	Cutoff Score / Percentile for Respective Entrance Exam					
		CAT / XAT	MHT-CET	GMAT (FE)	NMAT	MAT	Merit Assessment Score
MBA SEM	2	≥78	≥83	≥575	≥195	≥90	≥165

OR

Candidates having minimum 80 percent and above in Grade 10, Grade 12 / Diploma and Graduation Degree are also eligible for "Meritorious Grant Scholarship"

Note: If the quota for candidates eligible for a 25% fee waiver has been reached, further eligible candidates will be considered for scholarships in the subsequent category due to limited availability of scholarship seats.

D. "5% Fee Waiver Under the Commendable Assistance Grant": Available to the 30% of Approved Intake Students

MBA Programmes	Maximum Eligible Students	Cutoff Score / Percentile for Respective Entrance Exam					
		CAT / XAT	MHT-CET	GMAT (FE)	NMAT	MAT	Merit Assessment Score
MBA SEM	9	≥75	≥81	≥565	≥190	≥88	≥160

OR

Candidates having minimum 75 percent and above in Grade 10, Grade 12 / Diploma and Graduation Degree are also eligible for "Commendable Assistance Grant".

2. Economically Weaker Section [EWS] Fee Waiver: Applicable for entire duration of the programme:

100% Fee Waiver: Available for up to 5 Students.

We are excited to introduce a merit-cum-means fee waiver opportunity for students with an annual family income of up to **Rs. 5 lakhs or less** belonging to the **Economically Weaker Sections (EWS).** The scholarship entails a full programme fee waiver for up to 5 students based on their outstanding performance in the admission process. To qualify for this fee waiver, candidates should have 80% & above in SSC & HSC for UG programmes; and 80% & above in SSC, HSC and 60% & above in Graduation for PG programmes.

50% Fee Waiver: Available to the 10% of Approved Intake Students.

These scholarships are awarded to 10% of students within the approved intake who are Economically Weaker encompassing individuals with an annual family gross income of up to Rs. 8 lakhs or less. If there are more than 10% of students who belong to EWS category, then this concession will be given on the basis of their merit.

PG Programmes	Maximum Eligible Students
MBA SEM	3

For PG Programme aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (PG-NCAT) or valid equivalent score, Personal Interview (PI) and Rating of Application (RA). Furthermore, they should qualify in the admission process according to the prescribed cut-off.

Eligibility Criteria:

- Students whose family has gross annual income below Rs. 8.00 lakh* (Rupees eight lakh only) are to be identified as EWSs for benefit of scholarship. Income shall also include income from all sources i.e., salary, wages, agriculture, business, profession, etc. for the financial year prior to first academic year.
- Also, student whose family owns or possesses any of the following assets shall be excluded from being identified as EWS, irrespective of the family income: -
    a. 5 Acres of Agricultural land and above,
    b. Residential flat of 1000 square feet and above,
    c. Residential plot of 100 square yards and above in notified Municipalities and
    d. Residential plot of 100 square yards and above in any other area.
- The property held by a “Family” in different locations or different places/cities would be clubbed while applying the land or property holding test to determine EWS status.
- The family for this purpose includes Self, Parents, Siblings below the age of 18 years, Spouse and children below 18 years.

Procedure for scrutiny of application:

- Income certificate issued by tehsil/collector will be collected.
- An affidavit will be taken from student applicants with respect to asset declaration. Additionally, asset verification will be done by a third-party agency.
- After scrutiny of documents, scholarship will be awarded on the basis of merit.

* Rs. 5.00 lakh for 100% fee waiver criteria.

3. “Rising Talent Scholarship”: Applicable for entire duration of the programme

Up to Rs. 20,000/- (Per Year) Programme Fee Relief for the 10% of Approved Intake Students through Extra-curricular / Co-curricular Accomplishments.

- The "Rising Talent Scholarship" is designed to provide fee relief of up to Rs. 20,000/-per year for the entire duration of the programme at NICMAR University, Pune.
- This scholarship is exclusively accessible to the 10% of students within the approved intake who demonstrate exceptional accomplishments in extracurricular / co-curricular activities.
- The primary objective of this policy is to acknowledge and incentivize students who actively engage in and excel at extracurricular / co-curricular pursuits.

- The scholarship aims to contribute to a comprehensive and enriching educational experience by recognizing and rewarding exceptional accomplishments in extracurricular / co-curricular activities.

PG Programmes	Maximum Eligible Students
MBA SEM	3

Eligibility:

- Students who exhibit exceptional skills in extracurricular activities such as sports, fine arts, Performing Arts, Literary Competitions, Quizzes, Hackathons, or likewise are eligible to apply for these scholarships.
- For PG Programme aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (PG-NCAT) or valid equivalent score, Personal Interview (PI) and Rating of Application (RA). Furthermore, they should qualify in the admission process according to the prescribed cut-off.

Details of Extracurricular / Co-curricular Activities:

- Extracurricular / Co-curricular activities are often referred to as after-school activities that students participate in outside their regular academic curriculum. These include sports, fine arts, Performing Arts, Literary Competitions, Quizzes, Hackathons, and other pursuits that allow students to explore their interests and develop new skills.
- Engaging in such activities provides students with opportunities to enhance their social, physical, creative, and leadership abilities. Additionally, these endeavours hold substantial importance in college admissions, as they demonstrate a student's interests, dedication, and enthusiasm beyond their academic accomplishments.
- Extracurricular / Co-curricular activities are defined as activities that fall outside the regular academic curriculum but contribute to the overall development and well-rounded education of individuals.
- Activities can take place within or outside the university and include, but are not limited to:
  - Sports & Athletics
    - O Winning / Participating in Inter-school/ Inter-college/ Varsity/ Recognized Sports Associations / Federations Sports competitions
  - Arts & Culture
    - O Winning / Participating in drama, theatre, dance, singing, musical instrument, painting, drawing, pottery, sculpturing, etc.
    - O Art exhibitions or gallery displays
  - Academic Competitions
    - O Winning / Participating in quizzes, debates, academic/research writing, composing poetries/stories etc.
    - O Winning / participating in Research projects and presentations
    - O Winning / participating in science fairs, innovation competitions, or Hackathons
  - Technology & Coding
    - O Coding competitions & hackathons.
    - O Developing and implementing e-sports games. Winning and Participating in software development/testing projects etc.

Scholarship Selection Process:

- Selection is based on a combination of academic achievements and demonstrated excellence in extracurricular activities.
- The 10% of students within the approved intake who meet the eligibility criteria will be considered. Students will have to apply for this scholarship.
- The Scholarship Committee will evaluate candidates based on their achievements/ involvement and impact in the specified extracurricular areas in last 3 years. Committee shall call for required evidences in form of certificates/ medals/ photographs during participation/ performances/ newspaper media archives etc.

Combination of Activities:

- The university may consider a combination of these activities when awarding scholarships to well-rounded individuals.
- The selection process aims to reward students who positively contribute to the campus community in various aspects.

Criteria Alignment:

- The university may specify certain criteria or focus areas aligned with its institutional values and goals.
- These criteria will be communicated transparently to applicants and considered during the scholarship selection process.

Communication and Transparency:

- All information regarding the "Rising Talent Scholarship" and the extracurricular activities policy will be communicated transparently to eligible students.
- Clear guidelines and instructions will be provided for the application process.

4. Scholarships Offered by Sponsors:

(i) **International Education Foundation [IEF] Scholarship (for the students of minority community): Applicable for entire duration of the programme.**

International Education Foundation is **offering programme fee for the shortlisted students**, for the entire duration of the full time Post Graduate Programmes. This scholarship is available for the students of minority community, admitted to NICMAR University, Pune for the full-time programmes. The details are as follows:

- **Scholarship is available for the students of minority community.**

*Subject to approval and as per the scholarship & selection policy of IEF.

(ii) thyssenkrupp Uhde India Private Limited* Scholarship: Applicable for entire duration of the programme

- **Scholarship for Special Category** for SoEE Programmes**

Criteria:

- Scholarship for a **female candidate**.
- **100% programme fee waiver**
- Candidate must be from Economically Weaker Section.
- Having an Engineering degree (only) at Undergraduate (UG) level.

This is applicable for Admission to School of Energy and Environment (SoEE) programmes ONLY:

1. MBA in Sustainable Energy Management (first preference) or
2. MBA in Environmental Sustainability (second preference)

*Subject to approval and as per the scholarship & selection policy of thyssenkrupp Uhde India Private Limited.

**As per thyssenkrupp Uhde India Private Limited policy.

If the student is found to be meritorious and is able to clear thyssenkrupp Uhde India Private Limited selection requirements, she may be absorbed in thyssenkrupp Uhde India Private Limited upon successful completion of MBA programme. Scholarship is applicable only if the student clears exams as per the examination ordinance of NICMAR University, Pune.

5. Concession for wards of Defence personnel

- **Wards of Defence and Para-military personnel, both currently serving and retired, are eligible for this scholarship.**

* Limited to 1% of the total intake

PG Programmes	Maximum Eligible Students
MBA SEM	1

The Defence Scholarship Opportunity is a programme designed to provide financial assistance for the education of wards (dependents) of currently serving and retired Defence and Para-military personnel. The concession offers varying percentages of financial support based on the rank of the personnel. The eligibility criteria and concession percentages are as follows:

- Non-Commissioned Officers (NCO's): Eligible candidates who are wards of NCOs can avail a 25% concession for their education.

- Junior Commissioned Officers (JCO's): Wards of Junior Commissioned Officers are eligible for a 15% concession to support their educational endeavors.
- Senior Commissioned Officers: Those who are dependents of Senior Commissioned Officers can benefit from a 10% concession to assist them in pursuing their education.

Applicants meeting the eligibility criteria are strongly encouraged to apply for this scholarship opportunity. The programme aims to empower and support the education of deserving individuals associated with the defence and para-military services. By taking advantage of this scholarship, eligible candidates can advance their education and contribute to their personal and professional development.

The availability of this benefit is contingent upon meeting the specified conditions mentioned below

- For PG Programme aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (PG-NCAT) or valid equivalent score, Personal Interview (PI) and Rating of Application (RA). Furthermore, they should qualify in the admission process according to the prescribed cut-off.
- Selected candidates for the Outstanding Performance Scholarships **will receive an offer letter** for admission **based on their scholarship eligibility.**
- **First-Come-First Served Basis:** The scholarship will be awarded on a First Come-First Served basis, emphasizing the importance of prompt action by eligible students. Early applicants have a higher likelihood of securing this valuable financial assistance.

Scholarship Disclaimer:

- Valid scores of Entrance Exams (other than PG-NCAT / UG-NCAT) must have been obtained after 1st July, 2026.
- Scholarships will be awarded based on the candidate's performance in entrance exams, prioritized in the following order:
  - For MBA Programmes: CAT, XAT, GMAT, NMAT, MH-CET, Merit Assessment Score and MAT.
  - M.Tech. / M.Plan Programmes: GATE and Merit Assessment Score.
  - Under-Graduate Programmes: JEE, SAT, IPMAT, MH-CET, and UG-NCAT.
- Merit Assessment Score (250) Comprises of PG-NCAT, Personal Interview (PI) and Rating of Application (RA).
- All admissions and scholarships granted by the university are contingent upon approval by the Admissions/Scholarship Committee and the competent authority of the University.
- NICMAR University retains the right to modify any or all components of the aforementioned policy without prior notice. Additionally, the University reserves the right to amend the terms of the scholarship periodically without prior notification. All matters are subject to the jurisdiction of NICMAR University, Pune.

ACADEMIC REQUIREMENTS

The curriculum is organized into four semesters. The students are exposed to various theory courses, tutorials, and practical hands-on training. The students will complete the requisite credits to complete the PG Programme. The semester-wise distribution of course and credit is indicated in Table 1.

Courses

Typically, a two-credit course involves 30 hours of teaching. The courses may sometimes be of one credit or 3 to 4 credits depending on the content. The courses may include tutorial/practical components for hands-on training. The courses are divided into various categories to ensure the all-round development of students and provide adequate depth and breadth of knowledge. The courses may be divided into the categories such as General Core (GC), Programme Core (PC), General Elective (GE), Programme Elective (PE), Domain Elective (DE), Studio, Field Visit, Seminar, Lab, Practical, Workshop etc. In addition, the curriculum includes Massive Open Online Courses (MOOCs) and Self-Learning courses to foster lifelong learning. It also incorporates project-based courses such as social immersion, community services, study tour, capstone project, research project, mini or minor project or entrepreneurial project to facilitate experiential learning. For the Massive Open Online Course (MOOC), students must register, clear the exam conducted by the organizing body (such as SWAYAM or NPTEL etc.), and submit the certificate showing the % marks obtained to claim the credits.

Summer Internship

As part of the curriculum, each student has to undergo supervised field training of 6 credits after semester 2 with a reputed firm for 8 to 10 weeks. Given the on-the-job training, the student is also expected to perform specific regular duties on the project, as assigned by the respective organization. Organizations for practical training are carefully selected from reputable firms. Based on their performance, students may receive Pre-Placement Offers (PPO). Essentially, the University seeks meaningful and supervised work experience for its students. Students may opt to work on assignment-based project topics. At the end of the summer internship, students must submit a report for evaluation.

PEDAGOGY

NICMAR University believes that the method of instruction may vary from course to course; therefore, it uses a host of pedagogical approaches such as case studies, lectures, group and individual exercises, class projects, studio, flip classes and simulation to enrich the overall programme delivery. Further, site and field visit, study tours, and expert talks are organized across different courses.

The total credits may be further classified into Lecture (L), Tutorial (T), and Practical (P). In the lecture sessions, students are familiarized with the course's concepts and knowledge. The tutorial components help students better understand the concepts through problem-solving, case analysis, or hands-on practice. The practical component is designed for exclusive hands-on training

ASSESSMENT

Course Evaluation

The course evaluation comprises two parts: The semester-end examination and the internal assessment. The weightage for the same is given below.

Evaluation	Weightage (%)
Term End Examination	50
Continuous Internal Assessment (CIA)	50

The term end examination is only for courses with an L component and shall be of 1 or 2 hours long.

Continuous Internal Assessment (CIA)

Continuous Internal assessment (CIA) is the continuous evaluation of a candidate's performance throughout the course and is conducted by the concerned faculty member. For a course with a Term-end examination, 50% weightage is assigned to the internal evaluation. This internal evaluation of candidates shall be carried out by at least three components, of which the Unit test component is mandatory. For all courses, the Unit test will carry 40% weightage of marks (20 Marks). This will be conducted during the tenth week of the semester, and the syllabus will cover material up to that point. The fifth week of the semester will be Internal Assessment 1 (IA1), and the last week of the term will be Internal Assessment 2 (IA2). The syllabus for IA1 will run until the fifth week, and the syllabus for IA2 will run from the Unit test until the last week of the semester (i.e., 15th week). For IA1 and IA2, the faculty can select any of the following components.

The IA1 and IA2 may have the following components:

- Class-participation
- Case analysis and presentation
- Quizzes/ Class test/Surprise test/Assignments (announced/unannounced)
- Term papers/Decision sheets/Project reports
- Research Paper Presentations/Viva
- Individual assignments/Group assignments/Presentations/Decision sheets
- Field project
- Role Play/Simulation
- Any other school/program/course-specific component

Summer internship and project work

The summer internship is assessed solely by the internal faculty. A summer internship carries 100 marks and is assessed during the third semester. The weightage assigned is 40% for report writing, 40% for presentation and 20% for question answers.

Students' project work (Seminar and Interim assessment) is evaluated by the assigned guide and an

internal faculty (this is done at the end of the 2nd and 3rd semesters). The final viva voce is evaluated by the guide and an industry expert or by faculty members from the other institute.

Failure Cases

NICMAR University's programmes are highly demanding, and students of a high caliber are admitted through a rigorous evaluation. Consequently, every student is expected to complete the procedure in all subjects and submit their project work promptly unless there are legitimate grounds for delay. A student is declared 'Pass' in a course if they score at least 40% marks in internal and semester-end examinations individually.

If any student fails to obtain the minimum passing marks in the internal or semester-end examination, they will be declared fail. Such a student will have to reappear for the examination by paying the re-examination fee of Rs. 2000/- per course and obtaining the minimum passing marks to qualify.Similarly, non-submission of project work on time is not acceptable. A candidate is not considered to have completed the programme unless they submit the project report, which is judged satisfactory by the guide and awarded the required ratings by the examiner/s appointed for the purpose.

If the students wish to have their examination paper (s) re-evaluated, this can be done on payment of the re-evalution fee of Rs. 1000/- per course.

Grading System

Evaluation will be done on a semester basis. A Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) will be calculated at the end of every semester. Students should complete all courses to meet the program requirements.

Award

On successful completion of all the pre requisite requirements, the eligible student will be awarded the entitled with specialization if any.

Policy for Multiple Entry and Exit in Academic Programmes

To bring major reforms in the Higher Education System, National Education Policy (NEP) 2020 has provided a system of multiple entry and exit in academic programs. In this system the students shall be free to choose their programs and academic pathways in Higher Education that will support the Academic Bank of Credit (ABC). Multiple Entry and Exit System (MEES) are the fundamental recommendations of University Grants Commission (UGC), to encourage flexible learning in Higher Education Institutions (HEIs) which is important for lifelong learning of the students and to choose their academic path leading to the award of certificate, diploma and degree. Keeping the spirit of NEP 2020, our programme provides an opportunity to student to exit after one year with a post graduate diploma, provided the student has fulfilled the minimum credit requirements as per NEP 2020. **DIRECT** entry to the second year is possible based on the evaluation of documentary evidence (including the academic record). This is further subjected to a student meeting programme admission regulations and minimum equivalence credits with NICMAR programme. Students completing a four-year Bachelor's programme with Honours/Research, may also be admitted to the second year of the Master's programme subject to fulfilment of above conditions.

REGULAR TEACHING FACULTY

Faculty is the foundation on which NICMAR University programmes are designed to grow. Therefore, careful attention is paid to attract the best talent from the academic world as well as industry. The courses are taught by expert faculty members of the University, eminent practicing managers from leading engineering and construction firms from all over the country, and visiting experts from Indian and foreign universities and international organisations. NICMAR University has the following categories of faculty:

- Core Faculty
- Adjunct Faculty
- Visiting Faculty
- Guest Faculty
- Professor of Practice

STUDENT DEVELOPMENT

NICMAR University has a number of schemes in place to provide full or partial financial support to a variety of student activities. The University strongly believes that co- curricular and extracurricular activities significantly contribute to the all-round development of its students.

ABOUT NICMAR UNIVERSITY, PUNE

NICMAR University, Pune is established under State Private University Act. (Government of Maharashtra Act. No. XXXVI of 2022). University is situated at Balewadi, 14 kilometres away from the Pune Central Railway Station and 7 kilometres from the Savitribai Phule Pune University and alongthe Mumbai-Bangalore expressway. It has over 4,71,853 square feet built up area and more 1,25,000 square feet area under construction on a 10-acre plot of land built using the latest materials and technologies and is equipped with state-of-the-art facilities. The campus buildings blend harmoniously with the landscaped greenery all around.

The University is having barrier-free environment for the independence, convenience and safety of all persons including people with disabilities. The physical infrastructure of the campus includes classrooms, seminar rooms, tutorial rooms, mini auditorium, workshops, engineering laboratories, student common room, multi-purpose hall, placement GD room, placement PI room, placement corporate room, faculty cabins, offices, placement office, student lounge, boys' and girls' hostels, executive hostel, warden and lady warden residence, a library with stack areas, reference section and documentation centre, scholar's cabins, computerised catalogues, inter-campus online library, computer centres, 24-hour internet and e-mail facility, a guest house, a modern and well-equipped kitchen, students, faculty and staff dining halls.

Other facilities include a photocopying centre, solar water heating, sewage treatment plant, vermiculture, rain water harvesting system, lift facilities for all hostels, cafeteria, generator backup to all the buildings, doctor, dispensary, first-aid kits, community hall, indoor and outdoor recreation infrastructure i.e., football ground, basketball court, tennis court, badminton court, volleyball court, gymnasium (separate for boys & girls), recreation hall with table tennis, carrom boards, chess boards,
T.V. with dish connection, students' parking facility (two wheeler), stationery and general store, xerox services, laundry facility, multipurpose open court (students' play area of 10000 sq.ft. approx.), auditorium having 1000 seating capacity, classroom, syndicate room, computer lab, amphitheatre, and basement parking etc. The campus is equipped with CCTV and round the clock security services.

ANTI-RAGGING POLICY OF NICMAR UNIVERSITY, PUNE

As per the directives issued by the Hon'ble Supreme Court of India and the University Grants Commission (UGC), ragging is a cognizable and punishable offence and is totally banned in or out of the University. The University shall take necessary action in accordance with the UGC Regulations for Curbing the Menace of Ragging in Higher Educational Institutions, 2009, against those found guilty of ragging and/or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

The University gives paramount importance to the safety and security of every student and follows a zero-tolerance policy against Ragging. Helpline Numbers: 020–66859248/9322069331/1800-180-5522. Any student found indulging in ragging or any related activity will be dealt with strictly by appropriate disciplinary action as prescribed under Clause 9 of the Anti-Ragging Regulation of UGC. Please visit: https://www.antiragging.in/ for UGC regulations against ragging.

SUPPORT SERVICES

i. Department of Information Technology:

Empowering Education Through Technology

NICMAR University, Pune, provides a modern, secure and technology-enabled campus environment designed to support academic excellence, innovation, research and industry-oriented learning.
The University's robust IT infrastructure integrates high-speed connectivity, smart learning spaces, advanced computing facilities, industry-standard software, digital collaboration platforms and dedicated technical support, enabling students to experience a seamless digital learning environment.

Key IT Facilities & Services

1. Smart Classrooms & Advanced Computer Laboratories

Technology-enabled classrooms equipped with interactive displays, audio-visual systems, webcams and video-conferencing facilities support engaging, collaborative and hybrid learning experiences. Modern computer laboratories provide access to specialised academic and industry-standard applications for practical learning, simulations, projects and research.

2. Campus-Wide High-Speed Internet & Wi-Fi
The campus offers 24×7 internet connectivity through a dedicated high-speed internet leased line with backup connectivity. Campus-wide Wi-Fi and wired network infrastructure enable students to access digital learning resources, research materials and online academic services.

3. Digital Learning & Academic Management
An integrated Learning Management System (LMS) and academic information systems facilitate access to course materials, assignments, academic resources and other learning activities. SAP S/4HANA and EduPlus Campus ERP support administrative and student lifecycle processes, including digital evaluation.

4. Industry-Standard Software & Specialised Applications
Students benefit from access to an extensive portfolio of professional software applications supporting construction management, engineering, architecture, project planning, design, analytics and research.
Key applications include:

- **BIM & Digital Design:** Autodesk Suite (AutoCAD, Revit, Navisworks, InfraWorks and other applications), Bentley ProjectWise, BEXEL, VisiLean, SketchUp and Rhino.
- **Project Planning & Management:** Microsoft Project, Oracle Primavera, ProChain and Oracle project and portfolio management solutions.
- **Construction & Enterprise Management:** Microsoft Dynamics 365 ERP and Highrise Construction ERP.
- **Estimation & Cost Management:** Candy and CalQuan.
- **Risk & Infrastructure Analysis:** @RISK and HDM-4.
- **Research, Analytics & Sustainability:** SmartPLS, NVivo, SimaPro LCA and PVsyst.
- **Academic Integrity:** Turnitin plagiarism detection software.

These tools provide students with practical exposure to technologies widely used across the Architecture, Engineering, Construction and Management (AEC) industries.

5. Microsoft 365 & Digital Collaboration
Students are provided with institutional email services and access to Microsoft 365 collaboration tools, including Microsoft Teams, OneDrive and Microsoft Office applications. These platforms support academic communication, online meetings, document sharing, teamwork and collaborative learning.

6. AR/VR Studio & Construction 4.0 Laboratory
The University offers an advanced Augmented Reality (AR) and Virtual Reality (VR) Studio and a dedicated Construction 4.0 Laboratory. These facilities provide opportunities for immersive learning, technology demonstrations, digital construction simulations, innovation and research into emerging construction technologies.

7. Cybersecurity & Data Protection
The University's IT infrastructure incorporates enterprise-grade firewalls, antivirus protection, secure servers, network security controls and centralised UPS systems to support reliable digital operations and safeguard institutional information and IT resources.

8. Campus Security & Digital Systems
Integrated technology-based security infrastructure includes CCTV surveillance, biometric attendance systems and visitor management solutions, supporting campus safety, monitoring and administrative efficiency.

9. Dedicated IT Helpdesk & Technical Support
A dedicated IT team comprising IT Managers, System Analysts, Software Engineers and Technical Support Assistants provides assistance for campus connectivity, institutional email, software access, computer laboratories, smart classrooms and other IT-related services.
The department is committed to maintaining reliable IT services and providing timely technical assistance to the university community.

i. Library

The NICMAR University library is the central library designed to support the students, faculty & research scholars. It is a specialized library in the area of Built Environment. In addition, the library provides knowledge resources in the area Information Technology, Engineering, Architecture, Planning, Energy & Environment, Social Sciences, all areas of Management, Smart Cities,

Entrepreneurship, Taxation, Law etc.

The Library is the hub of the academic life of the NICMAR University campus. Housed in spacious halls on the first floor of academic block, the library is well stocked with textbooks, technical journals, periodicals and electronic resources. It holds a collection of more than 32800 volumes, comprising over 30520 Books, Periodicals, Standards, Cases, Technical Notes, Theses & Audio-Visual Materials. It also subscribes to electronic resources which include **Scopus and Scopus AI – The Citation Database**, **ProQuest ABI Inform Complete** (8500+ Titles), **ASCE Journals** (41 Titles), **ASCE Proceedings** (976 Titles)**, ScienceDirect-Business Management & Accounting** (123 Journals), **Taylor & Francis Online** (80 Journals), **Sage-Urban Studies & Planning** (59 Journals), **Sage-Management** (21 Journals), **ProQuest eBook Central-Business & Engineering** (71200+ Books), **Elsevier eBooks** (155 Titles), **Pearson eBooks** (55 Titles), **McGraw Hill eBooks** (53 Titles), **Taylor & Francis eBooks** (5 titles). Other titles include '**All India Reporter**', '**Economic & Political Weekly**' and Economic & Business databases of **M/s Centre for Monitoring Indian Economy, Mumbai (CMIE)** including **Prowess**, **Industry Outlook, Economic Outlook, States of India and the CapEx**. It also subscribes to the Anti-plagiarism software '**Turnitin- Originality Check and Turnitin AI**' for the faculty.

ii. Internet and E-mail

Dedicated 1+ Gbps Internet bandwidth for 24X7 is provided to students through Wired LAN & WiFi with a backup provision. Each student is provided with the University e-mail ID for academic communications alongwith Office 365 Access.

iii. Classrooms

NICMAR University has large, medium and syndicate capacity classrooms which are well-equipped with public audio system, Interactive Display Panel, LCD projectors, computers with internet connections and are fully air-conditioned.

iv. Extra-curricular Activities

Students' training at NICMAR University, Pune goes beyond the confines of classroom and curriculum. In order to foster a holistic development of students, the University supports and encourages its students to plan, organise and participate in various co & extracurricular activities. The Student Council represents the general body of students and organises various techno-managerial, sports and cultural events, and celebrates all the major festivals throughout the year, involving the student clubs and student volunteers.

Some salient features are as follows:

- Well-equipped, state-of-the-art facilities exist for indoor and outdoor sports such as badminton, table tennis, basketball and football etc.
- Students are encouraged to participate in intra and inter-college co-curricular, cultural and sports competitions.
- Various intra and inter-college events like Udbhav, Sanskriti, Chakraview, Technikala, NICMAR Premier League, Spardha, E-Summit, Academic Conclave, and Reverbs, etc. are organised for the development of co & extra-curricular skills of students.
- Students also bring out in-house magazines, newsletters and similar publications.
- Students of NICMAR University pursue their varied hobbies and interests after academic hours through different special interest clubs actively functional on the campus. Various activities are organised by the Music club, Photography club, Dance club, Technical club, Movies and Dramatics club, Sports club, Literary club, R & D club, Start-up club, Design club and Fashion club throughout the year. All these clubs are managed by students.
- Separate well-equipped gymnasia are available for girls and boys, assisted by qualified sports supervisors.
- An international sports stadium is just across the road and students can access swimming pools, gymnasia, field tracks and other facilities on payment basis.

Thus, the University leaves no stone unturned to ensure that the students have a memorable and enriching campus life contributing to their all round development.

NICMAR UNIVERSITY EDUCATIONAL LOAN PARTNERS

The banks/financial organisations mentioned below offer educational loans to the students desirous of pursuing NICMAR University's programmes.

- **Credila Financial Services Ltd.** Primary Contact (Disha): +91 77700 54545 / WhatsApp: +91 96079 99310
- **Saraswat Co-operative Bank Ltd.** [Ph. No.: 020-27292957/58 OR Give a missed call on this number: 9029050027]
- **IDFC First Bank Ltd.** Toll Free No.: 1860-500-9900 Contact Person - Sushant Ingrole Ph. No.: 8208146613/ 91681 10101 E-mail: Sushant.ingrole@idfcfirstbank.com
- **Bank of Baroda** Landline: 020-25537085, Mobile: 7972388794, Email: elsc.pune@bankofbaroda.com
- **Bank of Maharashtra** Ph. Numbers.: 9623293296 / 7738624412 Give a Missed call on this Number - 8010 614 614 Email: brmgr2550@mahabank.co.in, brmgr1121@mahabank.co.in, Website: https://digileads.bankofmaharashtra.in/educationloan
- **Avanse Financial Services Ltd.**

Email: devesh.thakkar@avanse.com, Mobile: 9702666363, Toll Free No.: 1800-266-9722

- **propelld** [Website: https://www.propelld.com/, Mr. Sagar Kaushik, Ph. No.: 8147495172]
- **kuhoo** Contact Person -Gopal Thakare Mobile: 9860400041 Email: gopal.thakare@kuhoo.com
- **Punjab National Bank:** Email: shamstabrez.sayyad@pnb.bank.in Contact no: 9226946326
- **Axis Bank** Contact Person: Sumeet Tayde Mobile: 9096923798 Email: sumeet.tayde@axisbank.com

Applicants may contact the branches of these banks/financial organisations for further details and information.

DISCIPLINE AND CODE OF CONDUCT

Students shall be courteous and formal in conduct with faculty and staff at all times, failing which appropriate disciplinary action shall be taken against the erring student. A Code of Conduct for the students is issued at the time of admission and it is mandatory for all students to abide by.

MBA in Sustainable Energy Management (SEM)

PROGRAMME STRUCTURE (2027-2029) Table 1

Semester - I							
Sr No.	**Type**	**Course Code**	**Course Name**	**L**	**T**	**P**	**C**
1	PC	257061PSD	Principles and Practices of Sustainable Development	2	0	0	2
2	PC	257061IOM	Power Infrastructure and Operations Management	2	0.5	0	2.5
3	PC	257061EMV	Energy Market Outlook and Value Chain	2	0.5	0	2.5
4	PC	257061PMP	Project Management Principles and Practices	2	0	0	2
5	PC	257061ERP	Energy Reforms, Planning & Sustainable Implementation	2	0	0	2
6	PC	257061MDA	Statistical Methods and Data Analysis	1	0	1	2
7	GC	257061FOB	Fundamental of Organizational Behaviour	1	0	0	1
8	Workshop	257061BCS	Business Communication Skills and Professional Ethics	1	0	0	1
9	Workshop	257061PMW	Project Management Workshop	0	0	1	1
10	Workshop	257061YMD	Discover Yourself with Yoga and Meditation	0	0	1	1
11	MC	257061MOC	MOOC (Domain Specific)	0	0	0	2
Semester I Credits							**19**
Semester - II							
Sr No.	**Type**	**Course Code**	**Course Name**	**L**	**T**	**P**	**C**
1	PC	257062EMC	Energy Management and Conservation	1	0	1	2
2	PC	257062PFA	Project Formulation and Appraisal	2	0	0	2
3	PC	257062ELC	Environmental Life Cycle Assessment & Circular Economy	1	0.5	1	2.5
4	PC	257062DCN	Developing Carbon Neutral Enterprise and ESG Practices	2	0.5	0	2.5
5	GC	267062FAI	Fundamentals of AI & IoT	2	0	0	2
6	GC	257062ACF	Accounting and Finance	2	1	0	3
7	GC	267062HRM	Fundamental of Human Resource Management	1	0	0	1
8	GC	257062ECO	Managerial Economics	2	0	0	2
9	MC	257062MOC	MOOC (Domain Specific)	0	0	0	2
10	Project Work	257062RMS	Research Methodology and Project Seminar	1	0	1	2
			OR				
10	Project Work	257062IEV	Entrepreneurship Methodology and Innovation, Entrepreneurship & Venture (IEV) Development Project: Idea Development	1	0	1	2

Semester II Credits							**21**
1	257062SIP	**Summer Internship**		0	0	0	**6**
Semester - III							
Sr No.	**Type**	**Course Code**	**Course Name**	**L**	**T**	**P**	**C**
1	PC	257063ARE	Advancements in Renewable Energy and Power Systems	2	0.5	0	2.5
2	PC	267063HEM	Health Safety and Environment Management	2	0	0	2
3	PC	257063IEM	International Energy Management Practices	1.5	0	0	1.5
4	PC	257063CET	Clean Energy Transition: Viability and Emerging Technologies	2	0	0	2
5	Workshop	257063ENT	Entrepreneurship	0	0	1	1
6	Workshop	257063EPM	Renewable Energy Performance Monitoring Laboratory	0	0	1	1
7	Project Work	257063PWI	Project work: Interim	0	0	3	3
OR							
7	Project Work	257063IEV	Innovation, Entrepreneurship & Venture (IEV) Development Project: Prototype	0	0	3	3
Programme Electives (Any Three)							
1	PE	257063RSG	Remote Sensing and Geographic Information System	1	0	1	2
2	PE	257063EUI	Energy Usage in Industrial Processes and Intensification	2	0	0	2
3	PE	257063CCM	Procurement and Contracts Management	2	0	0	2
4	PE	257063RMG	Risk Management	1	0	1	2
5	PE	257063DTE	Digital Transformation and Innovations in Energy Industry	2	0	0	2
General Electives (Any One)							
1	GE	257063BPM	Business Development and Project Marketing	2	0	0	2
2	GE	257063SCM	Supply Chain Management	2	0	0	2
3	GE	257063SCB	Social Cost Benefit Analysis	2	0	0	2
Semester III Credits							**21**
Semester - IV							
Sr No.	**Type**	**Course Code**	**Course Name**	**L**	**T**	**P**	**C**
1	PC	257064FIR	Sustainable Finance and Integrated Reporting	1	1	0	2
2	PC	257064BEM	BIM for Energy Management	1	0	1	2
3	Project Work	257064PWF	Project work: Final	0	0	5	5
OR							

3	Project Work	257064IEV	Innovation, Entrepreneurship & Venture (IEV) Development Project: Business Model	0	0	5	5
4	Workshop	257064SIF	Social Immersion Programme	0	0	1	1
5	Workshop	257064FLP	Foreign Language	0	0	1	1
Programme Electives (Any Two)							
1	PE	257064ESC	Sustainable Eco-system and Behaviour Change	2	0	0	2
2	PE	257064IBE	Integrated Built-environment Assessment	1	1	0	2
3	PE	257064AEE	Asset Management for Energy & Environment	1	1	0	2
4	PE	257064LPQ	Sustainable Lean Practices and Quality Assurance	1	1	0	2
5	PE	257064SSM	Sustainable Stakeholder Management	2	0	0	2
General Electives (Any One)							
1	GE	257064OPR	Operations Research	2	0	0	2
2	GE	257064DAT	Data Analytics	1	1	0	2
3	GE	257064PPP	Public Private Partnership	2	0	0	2
Semester IV Credits							**17**
Total Credits							**84**

Note 1. 1 credit is equal to 15 hours for theory and tutorial and 30 hours for practical.

L: Lectures
T: Tutorials
P: Practicals
C: Credits

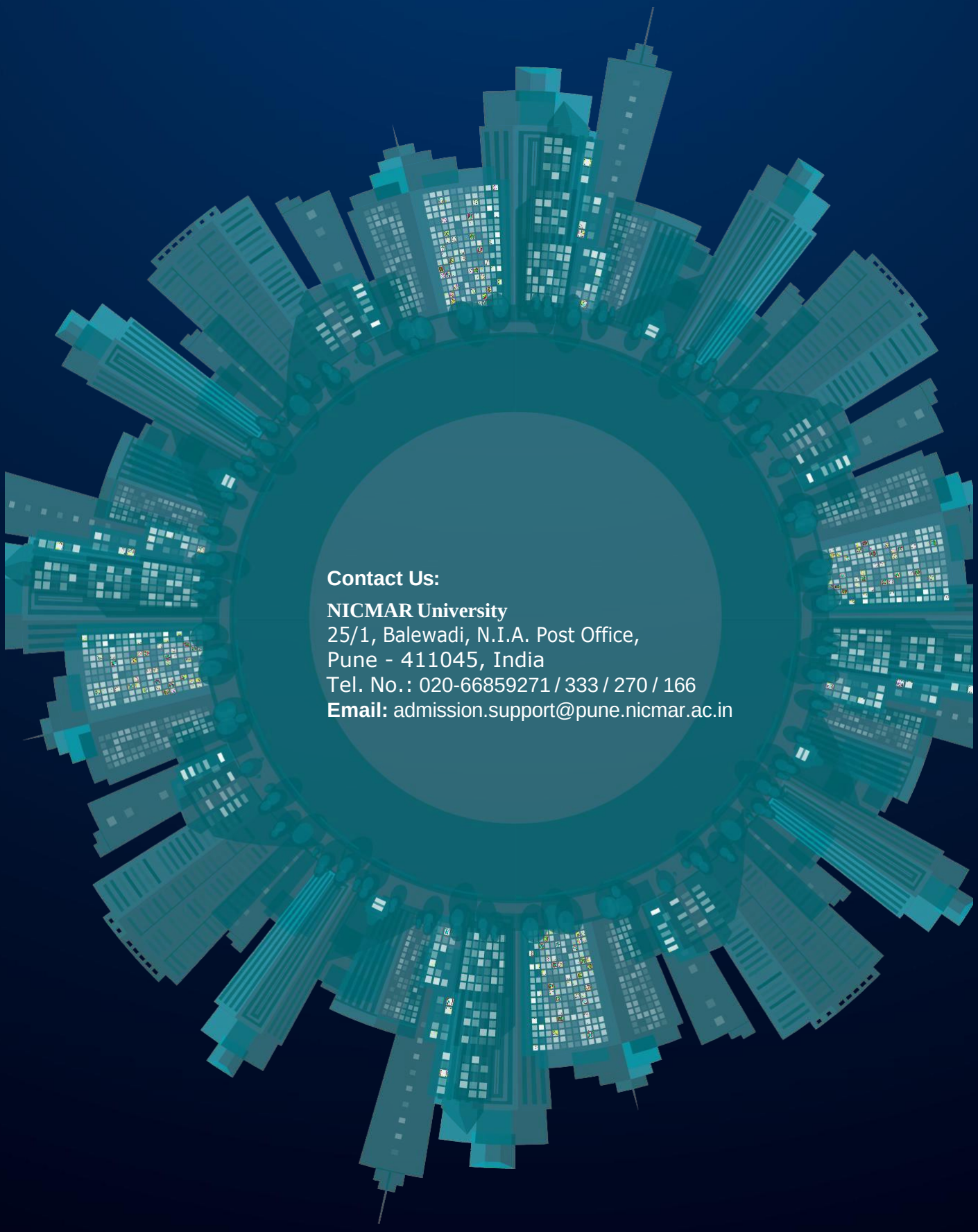
Note 2. PC-Programme Core, GC-General Core, PE-Programme Elective, GE-General Elective, MC-MOOC Course from SWAYAM/NPTEL

Note 3. Credit Structure Breakup

Core: General and Programme	**51%**
Electives: General and Programme	**17%**
Workshops	**32%**
Project Work	
Summer Internship	
MOOC	

Disclaimer: The NICMAR University reserves the right to revise any/all of the components of the above policy, including payment schedule and refund policy without any prior notice.

The University reserves the right to revise the contents of the brochure from time to time without any prior notice. All matter is subject to NICMAR University, Pune jurisdiction only.



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