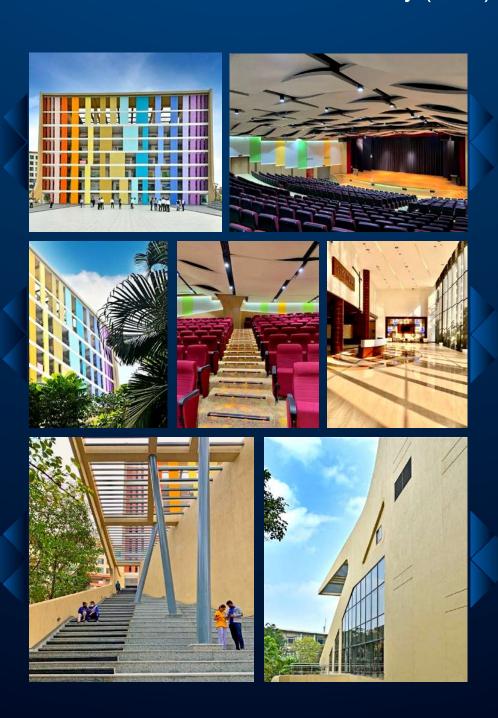


School of Energy and Environment

MBA in Environmental Sustainability (ENS)



NICMAR University, Pune



MASTER OF BUSINESS ADMINISTRATION IN ENVIRONMENTAL SUSTAINABILITY (MBA ENS)

PROGRAMME BROCHURE (2024-26)

MASTER OF BUSINESS ADMINISTRATION IN ENVIRONMENTAL SUSTAINABILITY (MBA ENS)

INTRODUCTION

India occupies fifth position among the industrialised nations of the world wrt. GDP. Following the liberalisation policy by the Government of India, new industries and technologies are being developed. India plans to spend US\$ 1.4 trillion on infrastructure projects during the current five-year plan to ensure a sustainable development in the country. However, such a large-scale growth of Infrastructural development may fail if appropriate environmental management and sustainable policies/practices are not implemented in organizations. Further, with technological advancement, adoption of automation in various sector without proper capacity building may also lead to several complications in implementing sustainability strategies and further degradation of natural resources including air, water and land. In short, it may adversely impact the environment and livelihood of the people. To deal with such problems and to find out appropriate feasible and cost-effective solution, there is a need to train the people in sustainable practices and environmental management with knowledge on Environmental Social Governance practices. This can be achieved by introducing academic programmes and ensuing skill-based learning in the areas of environmental sustainability. NICMAR University has realized the importance of the above issues faced by the projects and industries. This course structure was developed by considering NEP 2020 which entrusted on start-up ideas, Make in India, Net Zero Strategy and Swachh Bharat Mission. It also encourages working professional and young graduates to explore this domain. Through the industry-institute interaction, it has commenced the Master of Business Administration in Environmental Sustainability (MBA ENS) in the School of Energy and Environment to serve the industries with trained and qualified personnel.

This Master level program has been crafted to address the vital need for up-skilling employees in the field of environmental management and Sustainability. The multi-disciplinary MBA ENS builds upon the concepts and methodologies of management, environment, Sustainability, legal frameworks, information technology and behavioural sciences. It combines theory with practice and facilitates analytical learning through the programme's robust structure. 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 three career pathways that include: Environmental Management, Environmental Impact Assessment (EIA) and Sustainability.

VISION AND MISSION: SCHOOL OF ENERGY AND ENVIRONMENT

Vision

To transition 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 endeavors and industry-based learning experience.

To facilitate and provide a conducive environment to sensitize 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 regional excellence through global and national collaborations.

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

PROGRAMME HIGHLIGHTS

Businesses across the world are realizing the importance of integrating sustainability into business practices. Much of the pressure is coming in through various stakeholders including the customers, shareholders, and the government. This has created a need for managers in different sectors- public,

private and not for profit, to maintain a balance between three key aspects of Environmental sustainability and Governance (ESG) and three pillars of sustainability i.e. people, planet and profit.

The M.B.A. (Environmental Sustainability) at the NICMAR University equips students with acumen to lead in a resource-sensitive world amid increasing competition and concern for sustainable development. Different courses such as Principles and Concepts of Sustainability, Environmental Management System, Climate Change and Natural Resource Management, Sustainability Reporting, Social Cost Benefit analysis, Accounting and Finance for Sustainability taught in the programme help the students recognize the need, challenges and ways to approach long-term viability of businesses through management and optimization of resources without compromising on profitability and competitiveness.

The MBA in Environmental Sustainability has a curriculum design that broadly falls under the following streams: The students are offered a wide choice of course that suit their career interests and goals. The first-year curriculum includes various general management courses apart from program core courses to improve students' understanding of key aspects in business management and communication. During the second year, the specialized areas of industry are introduced to develop indepth knowledge in the field of environmental sustainability.

The theoretical courses aim to improve the students' understanding of fundamental principles. Practical experience is gained through summer internship. It is further strengthened by the project work undertaken by the students. Research oriented courses such as the final research-based dissertation develop the ability of scientific analysis of a problem and enhance report writing skills. The curriculum is thus a blend of theoretical and applied courses focusing to prepare professionals to be industry acquiescent.

That apart, the unique value addition to this programme is through guidance to students who are encouraged to pursue certification courses in the domain and provided with technical support for national and international general certificate in Environmental Management and Sustainability reporting. Students will thus have an opportunity to participate in this value addition program apart from their regular courses which is over and above the regular curriculum for enhancing the skills and requirements at the National (say, for Multinational Companies in India) and Global level.

PROGRAMME OBJECTIVES

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

- Proficiency in technical knowledge to understand the complex gamut of environmental ecosystem including environment management system, climate change, pollution monitoring and control, solid and hazardous waste management, environmental risk management.
- Sound knowledge of theory and practice to understand multi-dimensional concepts including environmental impact assessment and Environmental Social Governance, necessitating development of skills to reduce environmental degradation within a sustainable framework.
- Advancement of technical knowledge to develop, manage, and responsibly use natural and manmade resources and adapt to changing environmental landscape for a sustainable development
- Application of information tools and technology for achieving optimization in green practices and a sustainable enterprise management.
- Demonstrate ability to perform environmental life cycle assessment and sustainability reporting practices.
- Development of competencies to ensure that environmental measures are economically viable and sustainable in order to bridge the gap between sustainability outlook and commercial considerations

PROGRAMME OUTCOMES

PO1: The learners will obtain a multi-disciplinary understanding of environment systems, natural resources and waste management in conservation of ecosystems.

PO2: The learners will develop techno-managerial capabilities to monitor and control pollution, environmental impact and life-cycle assessment using modern tools and techniques

PO3: The learners will acquire field exposure to master sustainability reporting techniques and implement Environment Social Governance strategies to achieve environmental sustainability.

PO4: The learners will develop strategic decision-making skills and deploy analytical techniques for environment conservation and audit.

PO5: The learners will cultivate team-based learnings, professionalism, ethical approach, and interpersonal skills for achieving a sustainable balance between economy, environment, and society. PO6: To inculcate in learners critical thinking to conduct independent research & development projects to solve evolving & pertinent societal problems with innovative approaches.

DURATION AND ORGANISATION

The programme duration is of two years. It is organised into four semesters with suitable breaks. Semester I, II, III, and IV are devoted to classroom learning, acquiring hands-on experience in computer practice workshop, site visits, learning research techniques and presentation skills. Summer internship is scheduled between Semester II and Semester III. Electives are introduced from the Semester III.

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 Environmental Management System, Sustainable Energy and Sustainability. The second semester has PC courses that lay the foundation for advanced areas in the environment domain. The summer internship of 8-10 weeks after semester II gives a firsthand experience of industry practice for professional competency. General Electives (GE) and Programme Electives (PE) course are In semester III and IV respectively, along with programme core courses. Project work is spread over semester II to IV entice the competencies in research work. Each course has certain credits and students need to successfully complete 85 total credits to complete the programme. Out of 85 credits, 50 credits are of compulsory courses, 16 credits are of electives courses and the remaining 19 credits include internship, project work, Value Added Course (VAC) and MOOCs. Each semester has 15 weeks of teaching and two weeks of term end examinations. One mandatory non-graded course relating to interpersonal development through yoga and communication skills is included in semester I and II.

ELIGIBILITY

Candidates with a regular bachelor's degree (minimum three years) in any discipline or Masters (mandatory two years) in any discipline from a recognised Institution / University are 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 complete their Graduation / Post graduation before the commencement of the programme.

ADMISSION PROCEDURE

Selection of students is made by the selection committee. Those interested in admission to the programmes offered by the NICMAR University, Pune may apply online, pay fees and upload documents through our website. All specified documents must be submitted. Incomplete applications will not be considered.

Application Fee:

PG Programmes:

Single programme preference: INR 2,000/-Two programme preferences: INR 2,200/-Three programme preferences: INR 2,400/-

Candidates' preference of programme will be considered, but the allotment will be done at the sole discretion of the admission department, NICMAR University. Candidates should appear for the selection procedure on the given dates.

Admission process will be conducted online and candidates can attend online PG-NCAT and PI from their residence or any suitable place as per their convenience.

Applications are scrutinised and eligibility is established on the basis of the documents submitted. Eligible candidates will be invited to appear for the selection procedure, which comprises Post

Graduate NICMAR Common Admission Test (PG-NCAT), Personal Interview (PI) and Rating of Application (RA).

Valid scores of the aspirants appearing for CUET PG / MH-CET / CAT / MAT / ATMA will be considered as an alternative for PG-NCAT (Written Test) for MBA & PGD programmes. Scores of GATE (Architecture & Planning / Civil Engineering) will be considered as an alternative for PG-NCAT (Written Test) for M.Plan programme.

For candidates appearing in NCAT & other additional entrance exams (as mentioned above), the highest score among such exams will be considered for final merit.

| Details | Total Marks |
|---|----------------------------------|
| Post Graduate NICMAR Common Admission Test (PG-NCAT) | 150 marks |
| a) Quantitative and Analytical Abilityb) Data Interpretationc) Verbal and General Ability | 60 marks 30 marks 60 marks |
| Personal Interview (PI) | 50 marks |
| Rating of Application (RA) | 50 marks |
| Total | 250 Marks |

The RA is calculated on the basis of weighted scores of the cumulative academic performance along with work experience (wherever applicable) obtained from the documents submitted to NICMAR University by the candidates.

Selection of candidates is done on the basis of merit. Admission offer letters are issued in the order of merit.

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:

1. At the time of admission

a. Tuition Fee
b. Security Deposit
Total

2. Within 7 days of the commencement of Semester II

3. Within 7 days of the commencement of Semester III

3. Within 7 days of the commencement of Semester III

4. Rs. 1,50,000/
5. Rs. 1,50,000/
6. Rs. 1,50,000/
7. Rs. 1,50,000/
7. Rs. 1,50,000/
8. Rs. 1,50,000/
9. Rs. 1,50,000/
10. Rs. 1,50,000/
11. Rs. 1,50,000/
12. Rs. 1,50,000/
13. Within 7 days of the commencement of Semester III

14. Rs. 1,50,000/
15. Rs. 1,50,000/
16. Rs. 1,50,000/
17. Rs. 1,50,000/
18. Rs. 1,50,000/-

3. Within 7 days of the commencement of Semester III : Rs. 1,50,000/4. Within 7 days of the commencement of Semester IV : Rs. 1,50,000/-

Grand Total : Rs. 6,10,000/-

Note: Hostel and mess charges are additional.

The tuition fee includes classroom teaching, workshops as per the programme structure and other charges i.e. fees for examinations, evaluation, project work and assessments, library and students' welfare fund. The University provides a free group accident insurance and group mediclaim policy that covers all students.

The security deposit (Rs. 10,000/-) is refundable on completion of the programme (after adjustment of dues, if any from the student).

The following conditions apply for the payment of fees and other dues.

For 1st Instalment (at the time of admission):

• The fees and other dues payable at the time of admission are as mentioned in the admission offer letter.

For 2nd Instalment Onwards:

- Fees are payable as per the notification given to the students by the department concerned.
- The fees are payable as per the schedule given, failing which, fees paid after this schedule will be subject to a late fine of Rs.100/- per day for First one Month, Rs. 200/- per day for Second Month, Rs. 300/- per day for Third Month. However, after Third Month, the University may cancel the registration of the student in his/her programme if no valid ground is established for the delay.

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 30.06.2024 |
| (2) | 90% | Less than 15 days before the formally-notified commencement of the academic session. | 01.07.2024 to 14.07.2024 |
| (3) | 80% | 15 days or less after the formally-notified commencement of the academic session. | 15.07.2024 to 29.07.2024 |
| (4) | 50% | 30 days or less, but more than 15 days, after the formally-notified commencement of the academic session. | 30.07.2024 to 13.08.2024 |
| (5) | 0% | More than 30 days after the formally-notified commencement of the academic session. | 14.08.2024 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 1: 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 2: The refund policy will be strictly followed by NICMAR University, time to time as per UGC guidelines and updates.

HOSTEL AND LIVING EXPENSES [2024-25]

Hostel accommodation is available at NICMAR University, Pune. There is a separate hostel for girl students. All students have to abide by the 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 1139 single occupancy rooms for boys and 194 shared occupancy rooms for girl students. The details are as follows:

| Sr. No. | Hostel | Capacity | Type of Occupancy | Charges (Rupees Per Month) | Remark |
|------------|-----------------------|----------|----------------------|----------------------------------|----------------|
| 1. | Millennium Hostel | 502 | Single | 7000/- | For boys |
| 2. | Silver Jubilee Hostel | 323 | Single | 7000/- | For boys |
| 3. | Ultima Hostel | 314 | Single | 7000/- | For boys |
| 4. | Millennium Hostel | 194 | Shared (Double) | 5880/- | For girls only |

Note: Single occupancy in a two-bedded room for girls (if available) - Rs. 7000/- per month.

Food package charge is Rs. 350/- 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 are payable semester-wise within 7 days of the commencement of the semester. In case of delay, a fine of Rs. 75/- per day will be payable for the first 7 days, after which, the fine will be Rs. 125/- per day. The hostel and food fees once paid are non-transferable. 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: Hostel Accommodation and Food charges are inclusive of all taxes applicable.

FINANCIAL ASSISTANCE

NICMAR University, Pune extends merit scholarships to students aspiring to undertake fultime PG and UG Programmes. A student is eligible **for only one award or scholarship** as applicable. These merit scholarships 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).

The brief details of Merit Scholarship categories are provided below:

- 1. "Outstanding Performance Scholarships": Applicable for entire duration of the programme:
 - A. "100% Fee Waiver Under the Exemplary Merit Scholarship": Available to the 2% (Upto 27 students) of Approved Intake Students (at least 1 student).
 - **100%** tuition fee waiver 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% Fee Waiver Under the Distinguished Merit Scholarship": Available to the 3% (Upto 40 students) of Approved Intake Students (at least 1 student).

75% tuition fee waiver 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% Fee Waiver Under the Meritorious Grant": Available to the 5% (Upto 67 students) of Approved Intake Students.

25% tuition fee waiver 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% Fee Waiver Under the Commendable Assistance Grant": Available to the 30% (Upto 399 students) of Approved Intake Students.

5% tuition 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] Scholarship": 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 scholarship opportunity for students with an annual family income of up to **Rs. 5 lakhs or less.** The scholarship entails a full tuition 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% (Upto 145 students) 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) Tuition Fee Relief for the 10% (Upto 145 students) of
Approved Intake Students through Extra-curricular / Co-curricular Accomplishments.

A tuition fee waiver 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 tuition 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 tuition 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. Scholarship for wards of Defence Personnel: Applicable for entire duration of the programme: * Limited to 1% (Upto 18 students) of the total intake.
 - Wards of Defence and Para-military personnel, both currently serving and retired, are eligible for this scholarship.

The percentage of scholarship varies based on the rank of the personnel:

- Non-Commissioned Officers (NCOs): 25% Scholarship.
- Junior Commissioned Officers (JCOs): 15% Scholarship.
- Senior Commissioned Officers (SCOs): 10% Scholarship.

General Terms and Conditions

Students with any type of scholarship *must comply* with the following requirements *for the continuance of the scholarship* in *the subsequent academic term / year.* Breach of any one of these conditions shall render them liable to disqualification of the scholarship award.

Scholarships 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 scholarship must comply with the following requirements for continuance of scholarship in subsequent academic term / year. Breach of any of these conditions will disqualify the student for the same and will make the student forfeit the scholarship. In such a case, the student will have to pay the necessary fees for the next academic 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:

| | Minimum CGPA | | | | | | |
|----------------|-----------------------------|--------------------------------------|--|--|--|--|--|
| Batch Size | Exemplary Merit Scholarship | ▶ Distinguished Merit Scholarship | ▶ Meritorious Grant ▶ Commendable Assistance Grant ▶ EWS Scholarship ▶ IEF Scholarship ▶ tkIS 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 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% Fee Waiver Under the Exemplary Merit Scholarship": Available to the 2% (Upto 27 students) of Approved Intake Students (at least 1 student) Applicable for entire duration of the programme

- B. "75% Fee Waiver Under the Distinguished Merit Scholarship": Available to the 3% (Upto 40 students) of Approved Intake Students (at least 1 student) Applicable for entire duration of the programme
- C. "25% Fee Waiver Under the Meritorious Grant": Available to the 5% (Upto 67 students) of Approved Intake Students Applicable for entire duration of the programme
- D. "5% Fee Waiver Under the Commendable Assistance Grant": Available to the 30% (Upto 399 students) 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.
- ♣ Aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (NCAT) or an equivalent score, and a Personal Interview (PI) or Counseling Session (for B.Arch.). 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.
- ♣ Programme Fee Waiver: Students awarded this scholarship benefit from a comprehensive 100% tuition fee waiver (for A) / 75% tuition fee waiver (for B) / 25% tuition fee waiver (for C) / 5% tuition fee waiver (for D).
- **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.
- **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.
- Financial Pre-requisites for Eligibility: To qualify for the Outstanding Performance Scholarships and have the tuition 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.

A. "100% Fee Waiver Under the Exemplary Merit Scholarship": Available to the 2% of Approved Intake Students (at least 1 student).

| PG | Maximum | Best of Any One | | | | |
|------------|----------------------|-----------------|---------------|-----------------------|-------------|-------------|
| Programmes | Eligible Students | CAT | MHT- CET | MAT | GMAT | NCAT |
| MBA ACM | 14 | 90 percentile | 92 | 95 | 650 & | 445.0 - 1 |
| MBA APM | 3 | & above | nercentile | percentile & above | above | 115 & above |
| MBA REUIM | 3 | 88 percentile | 90 percentile | 94 percentile | 020 0 abava | 440.0 |
| MBA | 1 | & above | bove & above | & above | 630 & above | 110 & above |
| M.Plan* | 1 | NA | NA | NA | NA | 110 & above |
| MBA ENS | 1 | 86 percentile | 88 percentile | 92 percentile | 620 & above | 105 8 above |
| MBA SEM | 1 | & above | & above | & above | o∠u & above | 105 & above |

*GATE (Architecture & Planning / Civil Engineering) Qualified students will get scholarship benefit based upon their Ranking.

| | Maximum | Best of Any One JEE Main MHT-CET NCAT | | |
|------------------|-------------------|---------------------------------------|------------|------------|
| UG Programme | Eligible Students | | | |
| B.Tech. in Civil | 1 | 87 & Above | 88 & Above | 90 & above |

| UG Programme | Maximum Eligible Students | NCAT |
|----------------------------|---------------------------|------------|
| Integrated MBA (BBA + MBA) | 1 | 90 & above |

| UG | Maximum Eligible | Best of Any One | | | | |
|-----------|------------------|--|--|--|--|--|
| Programme | Students | NATA JEE Paper 2 (NTA) | | | | |
| B.Arch. | 1 | NATA / JEE Paper 2 (NTA) Qualified students will get scholarship benefit based upon their Ranking. | | | | |

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% Fee Waiver Under the Distinguished Merit": Available to the 3% of Approved Intake Students (at least 1 student).

| PG | Maximum | Best of Any One | | | | |
|------------|----------------------|-----------------|-----------|------|-------|-------|
| Programmes | Eligible Students | CAT | MHT- CET | MAT | GMAT | NCAT |
| MBA ACM | 22 | ->=88 | >=90 | >=93 | >=640 | >=112 |
| MBA APM | 4 | | 7-30 | 7-33 | | - 112 |
| MBA REUIM | 4 | >=87 | >=87 >=88 | >=92 | >=620 | >=107 |
| MBA (NBS) | 2 | | | | | |
| M.Plan* | 1 | NA | NA | NA | NA | >=107 |
| MBA ENS | 1 | >-05 | >-06 | >=91 | >-610 | >=103 |
| MBA SEM | 1 | >=85 | >=86 | /-91 | >=610 | /-103 |

^{*}GATE (Architecture & Planning / Civil Engineering) Qualified students will get scholarship benefit based upon their Ranking.

| IIC Programma | Maximum Eligible | Best of Any One | | |
|------------------|-------------------|-----------------|---------|------|
| UG Programme | Students Students | | MHT-CET | NCAT |
| B.Tech. in Civil | 2 | >=86 | >=87 | >=88 |

| UG Programme | Maximum Eligible Students | NCAT |
|----------------------------|---------------------------|------|
| Integrated MBA (BBA + MBA) | 2 | >=88 |

| UG Programme | Maximum | | |
|--------------|-------------------|--|-------------------|
| | Eligible Students | NATA | JEE Paper 2 (NTA) |
| B.Arch. | 1 | NATA / JEE Paper 2 (NTA) Qualified students will get scholarship benefit based upon their Ranking. | |

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% Fee Waiver Under the Meritorious Grant Scholarship": Available to the 5% of Approved Intake Students

| PG | Maximum Eligible | | | | | |
|------------|----------------------------|-------------------------|----------|------|-----------------|-------|
| Programmes | Students (both categories) | CAT | MHT- CET | MAT | GMAT | NCAT |
| MBA ACM | 36 | > −0 <i>Γ</i> | > -07 | >-01 | >-000 | >-400 |
| MBA APM | 7 | >=85 | 85 >=87 | >=91 | >=630 | >=109 |
| MBA REUIM | 7 | >=82 | - >=85 | >=90 | >=610 | >=104 |
| MBA (NBS) | 3 | | 7-05 | 7-30 | 7-010 | 7-104 |
| M.Plan* | 2 | NA | NA | NA | NA | >=104 |
| MBA ENS | 2 | >=78 | >=83 | >=90 | >=600 | >=100 |
| MBA SEM | 2 | <i>></i> -10 | /-03 | /-90 | >-000 | /-100 |

*GATE (Architecture & Planning / Civil Engineering) Qualified students will get scholarship benefit based upon their Ranking.

OR

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

| | Maximum Eligible | | Best of Any On | ie |
|------------------|----------------------------|----------|----------------|------|
| UG Programme | Students (both categories) | JEE Main | MHT-CET | NCAT |
| B.Tech. in Civil | 3 | >=84 | >=85 | >=85 |

OR

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

| UG Programme | Maximum Eligible Students (both categories) | NCAT |
|----------------------------|---|------|
| Integrated MBA (BBA + MBA) | 3 | >=85 |

OR

<u>Candidates having minimum 85 percent and above in Grade 10 and Grade 12 / Diploma are also eligible for "Meritorious Grant Scholarship"</u>

| UG | Maximum Eligible Students | | |
|-----------------------------|---------------------------|----------------------|---------------------------------|
| Programme (both categories) | NATA | JEE Paper 2 (NTA) | |
| B.Arch. | 2 | NATA / JEE Paper | 2 (NTA) Qualified students will |
| D.AIGI. | 2 | get scholarship bene | efit based upon their Ranking. |

OR

<u>Candidates having minimum 80 percent and above in Grade 10 and Grade 12 / Diploma are also eligible for "Meritorious Grant Scholarship"</u>

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

| Maximum | | Best of Any One | | | | |
|------------------|---|-----------------|-----------|-------|--------|-------|
| PG Programmes | Eligible Students (both categories) | CAT | MHT- CET | MAT | GMAT | NCAT |
| MBA ACM | 216 | \-0 2 | >=83 >=85 | >=89 | >=620 | >=107 |
| MBA APM | 45 | /=03 | | | | |
| MBA REUIM | 45 | >=80 | >=83 | >=88 | >=600 | >=102 |
| MBA (NBS) | 18 | >-80 | >-00 | >=000 | /- 102 | |
| M.Plan* | 9 | NA | NA | NA | NA | >=102 |
| MBA ENS | 9 | | | | | |
| MBA SEM | 9 | >=75 | >=81 | >=88 | >=590 | >=98 |

*GATE (Architecture & Planning / Civil Engineering) Qualified students will get scholarship benefit based upon their Ranking.

OR

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

| | Maximum Eligible | | Best of Any Or | пе |
|------------------|----------------------------|----------|----------------|------|
| UG Programme | Students (both categories) | JEE Main | MHT-CET | NCAT |
| B.Tech. in Civil | 18 | >=82 | >=83 | >=83 |

OR

<u>Candidates having minimum 75 percent and above in Grade 10 and Grade 12 / Diploma are also eligible for "Commendable Assistance Grant".</u>

| UG Programme | Maximum Eligible Students (both categories) | NCAT |
|----------------------------|---|------|
| Integrated MBA (BBA + MBA) | 18 | >=83 |

OR

<u>Candidates having minimum 80 percent and above in Grade 10 and Grade 12 / Diploma are also eligible for "Commendable Assistance Grant".</u>

| UG | Maximum Eligible | Best of Any One | |
|-----------|----------------------------|-----------------|--|
| Programme | Students (both categories) | NATA | JEE Paper 2 (NTA) |
| B.Arch. | 12 | | 2 (NTA) Qualified students benefit based upon their |

OR

<u>Candidates having minimum 75 percent and above in Grade 10 and Grade 12 / Diploma are also</u> eligible for "Commendable Assistance Grant".

- 2. Economically Weaker Section [EWS] Scholarships: 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 scholarship 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 tuition 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 ACM | 72 |
| MBA APM | 15 |
| MBA REUIM | 15 |
| MBA (NBS) | 6 |
| M.Plan | 3 |
| MBA ENS | 3 |
| MBA SEM | 3 |
| MBA FB & E | 3 |
| PGD QSCM | 9 |

| UG Programmes | Maximum Eligible Students |
|----------------------------|---------------------------|
| B.Tech. in Civil | 6 |
| Integrated MBA (BBA + MBA) | 6 |
| B.Arch. | 4 |

Aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (NCAT) or an equivalent score, and a Personal Interview (PI) or Counseling Session (for B.Arch.). 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.

3. "Rising Talent Scholarship": Applicable for entire duration of the programme Up to Rs. 20,000/- (Per Year) Tuition 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.

^{*} Rs. 5.00 lakh for 100% fee waiver criteria.

- 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 ACM | 72 |
| MBA APM | 15 |
| MBA REUIM | 15 |
| MBA (NBS) | 6 |
| M.Plan | 3 |
| MBA ENS | 3 |
| MBA SEM | 3 |
| MBA FB & E | 3 |
| PGD QSCM | 9 |

| UG Programmes | Maximum Eligible Students |
|----------------------------|------------------------------|
| B.Tech. in Civil | 6 |
| Integrated MBA (BBA + MBA) | 6 |
| B.Arch. | 4 |

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.
- Aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (NCAT) or an equivalent score, and a Personal Interview (PI) or Counseling Session (for B.Arch.). 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:
 - o Sports & Athletics
 - Winning / Participating in Inter-school/ Inter-college/ Varsity/ Recognized Sports Associations / Federations Sports competitions
 - o Arts & Culture
 - oWinning / Participating in drama, theatre, dance, singing, musical instrument, painting, drawing, pottery, sculpturing, etc.
 - Art exhibitions or gallery displays
 - Academic Competitions
 - oWinning / 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.
 - oDeveloping 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 tuition 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% tuition 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. Scholarship 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 (at least 1).

| PG Programmes | Maximum Eligible Students |
|---------------|------------------------------|
| MBA ACM | 7 |
| MBA APM | 1 |
| MBA REUIM | 1 |
| MBA (NBS) | 1 |
| M.Plan | 1 |
| MBA ENS | 1 |
| MBA SEM | 1 |
| MBA FB & E | 1 |
| PGD QSCM | 1 |

| UG Programmes | Maximum Eligible Students |
|----------------------------|------------------------------|
| B.Tech. in Civil | 1 |
| Integrated MBA (BBA + MBA) | 1 |
| B.Arch. | 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 scholarship offers varying percentages of financial support based on the rank of the personnel. The eligibility criteria and scholarship percentages are as follows:

- Non-Commissioned Officers (NCO's): Eligible candidates who are wards of NCOs can avail a 25% scholarship for their education.
- Junior Commissioned Officers (JCO's): Wards of Junior Commissioned Officers are eligible for a 15% scholarship to support their educational endeavors.
- Senior Commissioned Officers: Those who are dependents of Senior Commissioned Officers can benefit from a 10% scholarship 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.

- Aspirants need to undergo the admission process, which includes the NICMAR Common Admission Test (NCAT) or an equivalent score, and a Personal Interview (PI) or Counseling Session (for B.Arch.). 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 NCAT) must have been obtained after 1st July, 2023.
- 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 organised into four semesters. The students are exposed to a variety of theory courses as well as tutorials and practical for hands-on training. The student will undergo 85 credits to complete the MBA Programme. The semester-wise distribution of courses and workshops is indicated in Table 1.

i. Courses

Typically, a full course of three credits involves 45 hours of contact hours in class and around 15-20 hours for self-study, preparation of assignments, case analysis, problem solving and tests. The courses may also be sometimes two or three credits depending on the content. The courses may have tutorial / practical component for hands-on training. The courses are divided into various categories to ensure all-round development of the student and providing adequate breadth and depth of knowledge. The courses are divided into categories such as General Core (GC), Programme Core (PC), General Elective (GE) and Programme Elective (PE). Apart from that, there are Mandatory Non-Graded courses (MNG), Value Added Courses (VAC) and Massive Online Open Courses (MOOC) as part of the curriculum to inculcate habit of life-long learning.

a. General Core (GC)

These are the subjects mainly from General Management area to provide students the tools to apply management principles to promote environmental sustainability. It will equip students to understand the management principles, business environment and help them in decision making. It provides them with not only principles and frameworks but also provides them with qualitative and quantitative techniques to analyse.

b. Programme Core (PC)

These are the subjects related to the core domain of environment and sustainability. These subjects will provide the students with complete understanding of the activities and processes involved in the environmental sustainability in projects from conceptual to completion stage. Each subject will provide insights into various aspects of environmental sustainability in projects. As part of the subjects they will be extensively using software such as Ergo, @risk and Life cycle assessment tools etc.

c. General Elective (GE)

The interdisciplinary nature of environmental sustainability field necessitates need for broad knowledge base. The diverse schools in the NICMAR University make it possible to offer these electives. The students can choose electives from School of Construction, NICMAR Business School, School of Project Management, School of Planning, Real Estate and Infrastructure to pursue knowledge in the area of his or her interest.

d. Programme Elective (PE)

These electives are designed to provide the depth in the area of environmental sustainability domain dependent on the student interest like disaster management and sustainability reporting.

ii. Project Work

Project Work is an independent requirement and carries 10 credits out of which 2 credit is for learning research methods and developing objectives to be presented as a seminar in the second semester. The student is expected to work on a problem from the industry for the remaining 8 credits where the student will have to apply the knowledge acquired during his/her study in the third and fourth semester. The student will be allotted a guide by the University. If the student chooses to

have a guide from outside, the University will nominate one of the internal faculty members as a coguide. The following are the major components of the project work:

a. Project Seminar

Students are required to state the objective for their thesis work and develop the methodology suitable to address an identified problem. The students will give a presentation of their work in the form of seminar.

b. Project Work I (Interim Assessment)

The students will be assessed from time to time during the third semester to evaluate the progress and solve any issues which may be there.

c. Project Work II (Submission and Viva Voce)

The student is expected to prepare a final project report and present their work to an external examiner in the fourth semester.

iii. Summer Internship

As part of the curriculum, each student has to undergo supervised field training with a reputed project company/consulting/development firm for 8 to 10 weeks. During this period, they may be trained in environmental abatement and sustainability reporting in projects and organization. Alternately, they may undergo training in market research assignments. The training being on the job, the student is also expected to perform certain regular duties as may be felt fit by the respective organisation.

Organisations for practical training are carefully selected from among the reputed firms. Based on their performance, students may receive Pre-Placement Offers (PPO). Essentially, the university is looking for meaningful and supervised work experience for its students. Students may opt for working on assignment-based project topic. At the end of summer internship, students are required to submit a report and make a presentation to the faculty assigned.

PEDAGOGY

NICMAR University believes that the method of instruction to maximise learning may vary from course to course, and therefore, uses a host of pedagogical approaches in different courses such as case studies, lectures, group and individual exercises, class projects and laboratory work to enrich the overall programme delivery. Site visits are organised as and when required.

ASSESSMENT

i. Course Examination

The course examination comprises two parts: Semester end examination and Internal assessment. The respective weightage is given below.

| Evaluation | Weightage (%) |
|--------------------------|---------------|
| Semester End Examination | 50 |
| Internal Assessment | 50 |

The semester end examination carries 50 marks, and is of two hours duration.

ii. Internal Assessment

Internal assessment is the continual assessment of the performance of a candidate during the study of a course done by the concerned faculty member. For a course with a Term-end examination, 50% weightage is assigned to internal evaluation. This internal evaluation of candidates should 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 the portion up to the tenth week. 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 be till the fifth week and the syllabus for IA2 will be from the Unit test till the last week of the semester (i.e. 15th week). IA1 and IA2 faculty can

select any of the below components. Maximum weightage for a component must not exceed 40% of the total internal marks.

- 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
- Sessional / Mid-term examination
- Field project
- Role Play/Simulation

iii. Workshops

Some of the courses involve practical component starting from first semester to last semester which will be handled with relevant hands-on training on softwares and analytical tools. Assessment will carry 30% weightage for assignments and students' interaction with faculty. The remaining 70% weightage is assigned to student attendance (20%) and final viva-voce/test 50% respectively.

iv. Summer Internship and Project Work

Summer internship is assessed by the internal faculty only. Summer internship carries 50 marks and is assessed during the third semester. The weightage assigned is 50% each for report writing and presentation.

Students' project work spans from second to fourth semester. At the end of the second semester, project work is evaluated through a project seminar by the assigned guide and an internal faculty for 25 marks. An Interim review is conducted in the third semester and assessed for 25 marks by the assigned guide and an internal faculty. The final viva-voce for 50 marks is evaluated by the guide and an expert from industry or faculty members from other institutes at the end of fourth semester. In project seminar and interim review, weightage for content is 60% and 40% for presentation whereas in case of viva-voce, 80% weightage is for the content and 20% weightage is for the presentation.

V. Failure Cases

NICMAR University's programmes are highly demanding to which students of a high calibre are admitted through a rigorous evaluation process. It is therefore expected that no student fails in any subject or delay submission of their project work without valid reasons. A student is declared 'Pass' in a course, if he/she scores minimum 40% marks each in internal and semester end examinations.

If any student fails to obtain the minimum passing marks in internal or semester end examination or both, he/she will be declared fail. Such a student will have to re-appear for examination by paying the re-examination fee of Rs. 2000/- per subject and obtain the minimum passing marks so as to qualify in the course.

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 and is judged as satisfactory by the guide and given the required ratings by the examiner/s appointed for the purpose.

If the students wish to get their examination paper/s re-evaluated, then this can be done on payment of the re-checking/re-assessment fees of Rs. 1000/- per paper.

Vi. Grading System

Evaluation will be done on a semester basis. At the end of every semester, a Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) will be calculated. Students should clear all courses for meeting the requirements of the programme.

Grades

| Grade | Grade Points | Remarks |
|-------|--------------|---------------|
| 0 | 10 | Outstanding |
| A+ | 9 | Excellent |
| Α | 8 | Very Good |
| B+ | 7 | Good |
| В | 6 | Above Average |
| С | 5 | Average |
| Р | 4 | Pass |
| F | 0 | Fail |
| Ab | 0 | Absent |

When students take audit courses, they may be given pass (P) or fail (F) grade without any credits.

AWARD

On successful completion of two years, the eligible student will be awarded MBA in Environmental Sustainability. After successful completion of one-year, eligible student may be entitled for Post Graduate Diploma in Environmental Sustainability. Student needs to fulfil all the requirements as per University academic regulations.

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 organizations. NICMAR 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 along the 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

Computer centre at NICMAR University Pune, has sufficient number of computers with a state-ofthe-art AR VR studio (Augmented Reality and Virtual Reality), Learning Management System(LMS), leading application packages like Microsoft Project Management, Oracle suite of Project Management packages including Contract Management, Enterprise Portfolio Project Management, Professional Project Management, and Contractor and Risk Analysis; Autodesk suite of Building Information Modeling comprising 24 software products including, AutoCAD, Revit, Navisworks, Infraworks etc.; Project Wise 365 and 15 software products from Bentley Systems India Pvt. Ltd., Risk Management Software packages including, @Risk, Evolver, Stat Tools, Top Rank, Neural Tools, Precision Tree, CANDY, Microsoft Dynamics ERP, Highrise Construction ERP; Orell Digital Language Software package is available for students to develop proficiency in English; TURNITIN for plagiarism check, Prochain for Critical Chain Project Management, VisiLean for Lean Construction & BIM Management, CalQuan for quantity calculation and cross section drawing for linear projects and HDM-4 for checking engineering and economic viability of road projects, etc.; Internet and e-mail facilities are to all students. The centres are open from 9.00 a.m. to 5.30 p.m. Students get hands on practice under the able guidance of gualified and experienced faculty members. The campus of NICMAR University at Pune is equipped with Video Conferencing System, interactive screens, Construction 4.0 lab and virtual classroom platforms such as MS Teams, Webex and Zoom to run online classes and other online activities. Biometric Attendance.

ii. Library

The NICMAR University library is designed to support the students, faculty & research scholars. It is a specialized library in the area of Construction Management, Project Management, Real Estate Management & Infrastructure Development. In addition, the library provides knowledge resources in a variety of Management & Engineering subjects such as: Information Technology, Engineering, Environment, Social Sciences, all areas of Management, Smart Cities, Entrepreneurship, Architecture, Planning, 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 28000 titles, comprising over 25700 Books, Periodicals, Standards, Cases, Technical Notes, Bound Volumes of Periodicals, Theses & Audio-Visual Materials. It also subscribes to electronic resources which include Scopus – The Citation Database, PROQUEST ABI Inform Complete (9800+ Titles), ASCE Journals (41 Titles), ASCE Proceedings (875 Titles), SCIENCEDIRECT – Business Management &

Accounting (121 Journals), TAYLOR & FRANCIS Online (80 Journals), SAGE – Urban Studies & Planning (42 Journals), SAGE – Management (22 Journals), PROQUEST e-Book Central – Business & Engineering (68,500+ Books), ELSEVIER E-Books (155 Titles), PEARSON E-Books (54 Titles), and McGRAW HILL E-Books (35 Titles). Other titles include 'All India Reporter', 'Economic & Political Weekly' and Economic & Business databases of M/s CENTRE FOR MONITORING INDIAN ECONOMY (CMIE) including ProwessIQ, Industry Outlook, Economic Outlook, States of India and the CapEx. It also subscribes to the Anti-plagiarism software 'Turnitin – Originality Check' for the faculty.

iii. 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.

iv. 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.

v. 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 technomanagerial, 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.

- HDFC Credila Financial Services Ltd. [Toll Free No.: 1800-209-3636/Ph. No.: 9765491467]
- ICICI Bank [Ph. No.: 8956019228 Or SMS ELOAN to 5676766]
- 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/Ph. No.: 9096923798/9049873109]
- State Bank of India, SPBB, Baner, Pune [Email: sbi.13295@sbi.co.in]
- Bank of Baroda [Give a missed call on this number 8467001122 Or Toll free number 1800223344/45 Or Ph. No.: 7709977826/8007352007/9948505144]

- Canara Bank [Email: rahcopne@canarabank.com]
- Bank of Maharashtra [Ph.No.: 89992 15408/96232 93296/8888969602]
- Credenc Web Technologies Pvt. Ltd. [Website: https://www.credenc.com/, Ph. No.: 7738486004, Email: contact@credenc.com]
- propelld [Website: https://www.propelld.com/, Mr. Sagar Kaushik, Ph. No.: 8147495172]
- **kuhoo** [Website: https://www.kuhoo.com/, WhatsApp No.: 74000 03839, Ph.No.: 74000 03940]

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.

Table 1 MBA ENS Programme Structure

PROGRAMME STRUCTURE: MBA IN ENVIRONMENTAL SUSTAINABILITY SOEE: MBA ENS

| S.No. | Course Type | Course Code | Course Name | L | Т | Р | С | |
|-----------------------------|----------------|----------------|--|------|------|------|----|--|
| SEMESTER I | | | | | | | | |
| 1 | PC | SOE 501 | Principles and Practices of Sustainable Ecosystem | 2 | 1 | 0 | 3 | |
| 2 | PC | ENS 501 | Environment Management System | 2 | 1 | 0 | 3 | |
| 3 | PC | ENS 502 | Climate Change and Natural Resource Management | 2 | 1 | 0 | 3 | |
| 4 | PC | ENS 503 | Solid and Hazardous Waste Management | 2 | 1 | 0 | 3 | |
| 5 | GC | OPS 505 | Business Decision Making | 1 | 1 | 1 | 3 | |
| 6 | GC | ACF 505 | Accounting and Corporate Finance | 2 | 1 | 0 | 3 | |
| 7 | GC | HRM 504 | People and Organisations | 2 | 0 | 0 | 2 | |
| 8 | MC | MOC 581 | MOOC | 0 | 0 | 0 | 2 | |
| 9 | MNG | MNG 581 | Effective Communication Skills and Professional Ethics | 0 | 0 | 0 | 0 | |
| | | | Semester I Total | | | | 22 | |
| | | | SEMESTER II | | | | | |
| 1 | PC | ENS 526 | Environmental Impact Assessment and Policies | 2 | 1 | 0 | 3 | |
| 2 | PC | ENS 527 | Pollution Monitoring Abatement and Control | 2 | 1 | 0 | 3 | |
| 3 | PC | ENS 528 | Environmental Social Governance Practices | 2 | 1 | 0 | 3 | |
| 4 | PC | ENS 529 | Environmental Life Cycle Assessment and Circular Economy | 1 | 1 | 1 | 3 | |
| 5 | GC | MKT 601 | Marketing Management and Business Development | 2 | 0 | 0 | 2 | |
| 6 | GC | ACF 502 | Managerial Economics | 2 | 0 | 0 | 2 | |
| 7 | WBL | WBL 510 | Research Methodology and Project Seminar | 1 | 0 | 1 | 2 | |
| 8 | MC | MOC 582 | MOOC | 0 | 0 | 0 | 2 | |
| 9 | MNG | MNG 582 | Discover Yourself with Yoga and Meditation | 0 | 0 | 0 | 0 | |
| | | | Semester II Total | | | | 20 | |
| 10 | WBL | WBL 600 | Summer Internship (8 weeks) | 0 | 0 | 0 | 6 | |
| | | | NOTE 1: For MNG 581 & 582: 30 Compulsory Sessions will | l be | arra | ange | d | |
| | | | SEMESTER III | | | | | |
| 1 | PC | ENS 601 | Remote Sensing and Geographic Information System | 2 | 0 | 0 | 2 | |
| 2 | PC | SEM 602 | Clean Energy Transition: Viability and Emerging Technologies | 2 | 1 | 0 | 3 | |
| 3 | PC | SOE 601 | Risk Management | 1 | 0 | 1 | 2 | |
| 4 | VAC | WBL 681 | Ubuntu Entrepreneurship Series | 0 | 0 | 1 | 1 | |
| | | | | _ | | _ | _ | |
| 3 | WBL | WBL 610 | Project Work - I | 0 | 0 | 0 | 3 | |
| General Electives (Any Two) | | | | | | | | |
| 4 | GE | MKT 501 | Social Cost Benefit Analysis | 2 | 0 | 0 | 2 | |
| 5 | GE | ICT 605 | Role of Analytics in Environmental Sustainability | 2 | 0 | 0 | 2 | |
| 6 | GE | OPS 653 | Green Practices in Supply Chain Management | 2 | 0 | 0 | 2 | |
| 7 | GE | OPS 654 | International Business and Financial Management | 2 | 0 | 0 | 2 | |

| Programme Electives (Any Three) | | | | | | | |
|---------------------------------|-----|--------------|---|------|-----|---|----|
| 8 | PE | ENS 651 | Green Construction Management | 2 | 0 | 0 | 2 |
| 9 | PE | ENS 652 | Tools and Techniques for Environmental Sustainability | 2 | 0 | 0 | 2 |
| 10 | PE | ENS 653 | Health and Safety Management | 2 | 0 | 0 | 2 |
| 11 | PE | ENS 654 | Advanced Techniques in Water and Waste-Water Management | 2 | 0 | 0 | 2 |
| 12 | PE | ENS 655 | Disaster Management | 2 | 0 | 0 | 2 |
| | | NOTE 2 : For | WBL 681: 30 Compulsory Sessions will be arranged as Se | mina | ars | | |
| | | | Semester III Total | | | | 21 |
| | | | SEMESTER IV | | | | |
| 1 | PC | SOE 626 | Sustainable Finance and Integrated Reporting | 1 | 1 | 0 | 2 |
| | PC | ENS 626 | Industrial Pollution Control | 1 | 1 | 1 | 3 |
| 2 | WBL | WBL 620 | Project Work - II | 0 | 0 | 0 | 5 |
| | | | Programme Electives (Any Three) | | | | |
| 3 | PE | ENS 656 | Governance Strategies for Environmental Sustainability | 2 | 0 | 0 | 2 |
| 4 | PE | ENS 657 | Construction and Demolition Waste Management | 2 | 0 | 0 | 2 |
| 5 | PE | ENS 658 | Asset Management of Environmental Product Services | 2 | 0 | 0 | 2 |
| 6 | PE | SOE 652 | Sustainable Lean Practices and Quality Assurance | 1 | 1 | 0 | 2 |
| 7 | PE | SEM 657 | Energy Management and Conservation | 2 | 0 | 0 | 2 |
| | | | Semester IV Total | | | | 16 |
| | | | Total Credits | | | | 85 |

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

L: Lectures T: Tutorials

P: Practical sessions.

Note 2. MNG Courses – Non-Credit Courses, 30 compulsory sessions will be conducted PC – Programme Core, GC – General Core, PE – Programme Elective, GE – General Elective, VAC – Value Added Course, MC – MOOC Course from SWAYAM/NPTEL .

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.

