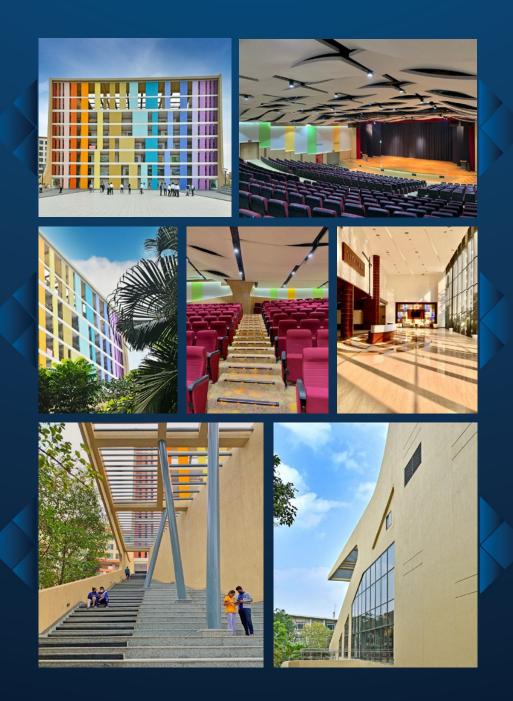


## School of Construction

### **MBA in Advanced Construction Management (ACM)**





### **NICMAR University, Pune**



### MASTER OF BUSINESS ADMINISTRATION IN ADVANCED CONSTRUCTION MANAGEMENT (MBA ACM)

Programme Brochure (2024-26)



### MASTER OF BUSINESS ADMINISTRATION IN ADVANCED CONSTRUCTION MANAGEMENT (MBA ACM)

#### INTRODUCTION

ACM is an interdisciplinary MBA program offered by the School of Construction, which builds upon the concepts and practices of management, engineering, architecture, planning, law, information technology, and social and behavioural sciences. It also combines theory with application.

The program helps technically qualified engineers, architects, and planners to develop the requisite managerial skills and further sharpen the technical skills for managing and executing complex and large construction engineering projects. The curriculum is a judicious blend of theoretical and applied courses both in general management and construction management, accompanied by practical experience and project work. The theoretical courses aim to improve the student's understanding of fundamental concepts and relationships that characterize the changing world in which managers must operate. Applied courses, which occupy the bulk of the students' time, link theoretical studies to practical problems in construction, infrastructure, and real estate development projects. Research-oriented courses develop the ability to analyze a problem and develop report-writing skills scientifically. Computer application skills and knowledge in managerial decision-making are imparted through special courses and workshops/seminars.

The program is designed to prepare NICMAR University graduates for undertaking professional responsibilities demanding high proficiency in applications of the latest information technology, people management, project finance, and international markets in construction projects. The curriculum is reviewed periodically to incorporate the latest advances in Construction, Real Estate, Infrastructure, and Project (CRIP) industry and to build a strong competence in diversified areas.

#### **VISION OF SCHOOL OF CONSTRUCTION**

To be a globally recognized leader in construction management education and research, shaping the construction industry's future by producing highly skilled, value-driven professionals and entrepreneurs who excel in the built environment.

#### **MISSION OF SCHOOL OF CONSTRUCTION**

- Empowering students with state-of-the-art knowledge and practices to become effective construction managers and entrepreneurs, facilitating them to adapt evolving industry trends and remain at the forefront of their profession.
- Delivering rigorous and industry-relevant curriculum, fostering critical thinking, complex problemsolving, and hands-on learning through real-world projects and internships
- Emphasizing sustainable construction practices and environmental stewardship, preparing students to address the challenges of the built environment by hands-on training.
- Developing a strong sense of ethical and professional responsibility, encouraging students to uphold the highest standards of integrity and safety in their work.

#### **PROGRAMME OUTCOMES**

PO1: Able to write and present a substantial technical report/document enabling them to interact with the stakeholders of construction projects.

PO2: Demonstrate an understanding of legal and ethical considerations in conducting research/investigation and construction work to solve complex practical problems in the construction Industry.

PO3: Recognize the need, and have the ability to engage in independent and life-long learning in the broadest context of technological changes in the construction sector.

PO4: Able to apply modern tools, techniques and procedures for optimal construction solutions.

PO5: Demonstrate professionalism, leadership qualities, and interpersonal skills to work collaboratively in multi-disciplinary project teams.

PSO6: Relate various digital technologies for collaborative execution and management of construction projects.



PSO7: Develop proficiency in people, planet, and profit management skills for sustainable and responsible business conduct.

PSO8: Develop domain expertise in construction planning, procurement, execution, and digitalization to design innovative solutions to challenging complex issues.

#### **PROGRAMME HIGHLIGHTS**

The program imbibes the concepts and practices of advances in construction engineering and management. The first-year curriculum, apart from specific construction management-related courses, includes various general management courses to improve students' understanding of critical aspects of the construction business. This unfolds the basic phenomena and relationships that characterize the changing world in which a techno-manager operates.

During the second year, the specialized construction areas, such as planning, procurement, digitalization, and technology, are introduced to develop in-depth knowledge of the advances in construction through core and elective courses.

The students also gain practical experience through site visits and summer internships. Project work under the supervision of a guide develops skills in scientific analysis of problems and report writing. Computer application skills clubbed with knowledge of quantitative methods create an analytical edge for managerial decision-making vital for managing complex construction projects. The students are trained on a suite of software required for project management and analysis.

#### **DURATION AND ORGANISATION**

The program duration is of two years. It is organized into four semesters with suitable breaks. Semesters are devoted to classroom learning, acquiring hands-on experience in software practice, managerial skills practical, construction practice workshops, estimation and tendering lab, site visits, and learning research techniques and presentation skills. The summer internship is scheduled after semester II, and electives are offered in semesters III and IV.

#### ELIGIBILITY

Candidates with a regular bachelor's degree in Engineering / Architecture / Planning from a recognised Institution / University are eligible. Candidates seeking admission are required to have secured minimum 50% aggregate marks (45% for the candidates from reserved category) at 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

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
<ul><li>a) Quantitative and Analytical Ability</li><li>b) Data Interpretation</li><li>c) Verbal and General Ability</li></ul>	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	: Rs. 3,25,000/-
	b. Security Deposit	: Rs. 10,000/-
	Total	: Rs. 3,35,000/-
2.	Within 7 days of the commencement of Semester II	: Rs. 3,25,000/-
3.	Within 7 days of the commencement of Semester III	: Rs. 3,25,000/-
4.	Within 7 days of the commencement of Semester IV	: Rs. 3,25,000/-
	Grand Total	: Rs.13,10,000/-

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 1<sup>st</sup> 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 2<sup>nd</sup> 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 fulltime 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 a	s per below table:

		Mi	nimum CGPA	
Batch Size	<ul> <li>Exemplary Merit Scholarship</li> </ul>	<ul> <li>Distinguished Merit Scholarship</li> </ul>	<ul> <li>Meritorious Grant</li> <li>Commendable</li> <li>Assistance Grant</li> <li>EWS Scholarship</li> <li>IEF Scholarship</li> <li>tkIS Scholarship</li> </ul>	<ul> <li>Rising Talent Scholarship</li> <li>Scholarship for wards of Defence Personnel</li> </ul>
≥ 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.

PG	Maximum Eligible	Best of Any One					
Programmes	Students	САТ	MHT- CET	MAT	GMAT	NCAT	
MBA ACM	14	90 percentile	92 percentile	95 porceptile	650 &	115 & above	
MBA APM	3	& above	& above	percentile & above	above		
MBA REUIM	3	88 percentile & above	88 percentile	90 percentile	94 percentile	630 & above	110 & above
MBA	1		& above	& above	030 & above		
M.Plan*	1	NA	NA	NA	NA	110 & above	
MBA ENS	1	86 percentile	88 percentile	92 percentile	620 & above	105 & above	
MBA SEM	1	& above	& above	& above			

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

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



	Maximum	Best of Any One			
UG Programme	Eligible Students	JEE Main	NCAT		
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	ΜΑΤ	GMAT	NCAT
MBA ACM	22	>=88	>=88 >=90	>=93	>=640	>=112
MBA APM	4	~-00	30	2-55	>-0+0	2-112
MBA REUIM	4	. 07	>=88	>=92	>=620	>=107
MBA (NBS)	2	>=87	~-07 ~-00	~-92	~-020	~-107
M.Plan*	1	NA	NA	NA	NA	>=107
MBA ENS	1	>=85	>=86	>=91	>=610	>=103
MBA SEM	1	~-00	~-80	~-91	~=010	~-103

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

LIC Programma	Maximum Eligible		Best of Any On	e
UG Programme	Students	JEE Main	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	Best of Any One	
	Eligible Students	NATA	JEE Paper 2 (NTA)
B.Arch.	1	NATA / JEE Paper 2 (NTA	A) Qualified students will get
D.AICH.	I	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 Students			Best of Any C	Dne	
Programmes	(both categories)	CAT	MHT- CET	MAT	GMAT	NCAT
MBA ACM	36	<b>►</b> _05	> -07	5-01	s -000	5-100
MBA APM	7	>=85	>=87	>=91	>=630	>=109
MBA REUIM	7	>=82	- >=85	>=90	>=610	>=104
MBA (NBS)	3		>=05	~=90	>=010	~=104
M.Plan*	2	NA	NA	NA	NA	>=104
MBA ENS	2	>=78	>=83	>=90	>=600	>=100
MBA SEM	2	>-70	>-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</u> <u>Graduation Degree are also eligible for "Meritorious Grant Scholarship"</u>

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

OR

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

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</u> <u>eligible for "Meritorious Grant Scholarship"</u>

		st of Any One	
Programme	(both categories)	NATA	JEE Paper 2 (NTA)
B.Arch.	2		2 (NTA) Qualified students will efit based upon their Ranking.

OR

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

<u>Note:</u> 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)	САТ	MHT- CET	МАТ	GMAT	NCAT
MBA ACM	216	>=83	>=85	>=89	>=620	>=107
MBA APM	45	>-03	~-00	~-09	~=020	~=107
MBA REUIM	45	>=80	>=83	>=88	>=600	>=102
MBA (NBS)	18	>-00	>-03	>-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

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

_	Maximum Eligible		Best of Any Or	ne
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</u> <u>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</u> eligible for "Commendable Assistance Grant".

UG	Maximum Eligible	Best	of Any One
Programme	Students (both categories)	ΝΑΤΑ	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> <u>eligible for "Commendable Assistance Grant".</u>

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.

\* 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) 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.
- 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:
  - Sports & Athletics
    - Winning / Participating in Inter-school/ Inter-college/ Varsity/ Recognized Sports Associations / Federations Sports competitions
  - Arts & Culture
    - Winning / Participating in drama, theatre, dance, singing, musical instrument, painting, drawing, pottery, sculpturing, etc.
    - Art exhibitions or gallery displays
  - Academic Competitions



- Winning / Participating in quizzes, debates, academic/research writing, composing poetries/stories etc.
- 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 organized into four semesters. The students are exposed to various theory courses, tutorials, and practical hands-on training. The students will undergo 84 credits to complete the MBA Programme. The semester-wise distribution of courses and workshops is indicated in Table 1.

#### i. Courses

The theory courses aim to facilitate an understanding fundamental concepts related to managing construction projects and their practical applications. Typically, a course of two credits involves around 67 hours of work, of which 30 are contact hours and the rest is for preparation and assignments. The courses may sometimes be one credit, depending on the content. The courses may have 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 are divided into categories such as General Core (GC), Programme Core (PC), General Elective (GE), Programme Elective (PE), and NICMAR Elective (NE). In addition, the curriculum includes Massive Online Open Courses (MOOC), as well as Self-Learning courses to foster the practice of lifelong learning. It also incorporates project-based courses to facilitate experiential learning. For Massive Online Open Course (MOOC), the students must register, clear the exam conducted by the organizing body (SWAYAM-NPTEL), and submit the certificate showing the % marks obtained to claim the credits thereof.

#### a. General Core (GC)

These subjects are mainly in the general management area, providing students with the tools to apply management principles to real estate and urban infrastructure projects. It will equip students to understand management principles, practices, and the business environment.

#### b. Programme Core (PC)

These are the subjects related to the program area, i.e., construction. These subjects will provide the students with a complete understanding of the methods and processes involved in construction management from the conceptual stage to the completion stage. Each subject will provide insights into various aspects of construction management. Extensive exposure is offered to prominent relevant software, such as MS Project, Primavera, Building Information Modelling (BIM) related software, such as Autodesk REVIT and NAVISWORKS, Estimation software (Candy, Calquan), HDM4, etc.

#### c. General Elective (GE)

The interdisciplinary nature of the CRIP sector necessitates a need for a broad knowledge base. The diverse schools at NICMAR University make it possible to offer these electives. The students can choose electives from the School of Construction, NICMAR Business School, School of Project Management, School of Planning, Real Estate & Infrastructure, and School of Energy & Environment to pursue knowledge in their interest.

#### d. Programme Elective (PE)

These electives are designed to provide in-depth knowledge in the construction field dependent on the student's interest, like Planning & Control, Procurement & Contracts Digitalization, highrise structures, highway projects, infrastructure projects, etc.



#### e. NICMAR Elective (NE)

These courses are generally created to offer a concentrated and comprehensive language learning experience, including language education and cultural immersion. Such courses benefit students seeking to quickly enhance their language proficiency and better understand the related culture.

#### ii. Workshops/Practical/Lab

Workshops/Practical's/Labs allow students to learn through practice and form an essential part of the student's academic learning. Various workshops/Practical's/Labs are conducted each semester, and relevant skills are developed.

#### iii. Project Work

Project Work is an independent requirement and carries ten credits. The student is expected to work on a problem from the industry and will have to apply the knowledge acquired during their study. The students are also given a choice to take up an entrepreneurship-based module to develop an innovative business idea and come up with a prototype. 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 co-guide. The following are the major components of the project work:

#### a. Project Seminar/IEV- Idea Development

Students must present how they will approach solving the problem assigned to them, what steps they will take, and what processes will be used. The students give a presentation of their work in the form of a seminar.

#### b. Project Work- Interim/IEV- Prototype

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

#### c. Project Work/IEV (Submission and Viva Voce)

The student must prepare a final project report and present their work to an external examiner.

#### iv. Summer Internship

As part of the curriculum, each student has to undergo supervised field training of 6 credits after semester 2 with a reputed project engineering/construction/consulting firm for 8 to 10 weeks. During this period, they may be trained in construction project management practices followed on project sites, such as planning, execution, progress assessment, site management, reporting, etc. The training being on the job, the student is also expected to perform specific regular duties on the project, which the respective organization may fit.

Organizations 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 seeks meaningful and supervised work experience for its students. Students may opt to work on assignment-based project topics. A committee of students assists the University in arranging for their summer internship. At the end of the summer internship, students must submit a report and present it to the faculty assigned.

#### PEDAGOGY

NICMAR University believes that the method of instruction to maximize 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 simulation of the business environment to enrich the overall program delivery. Site visits are organized as and when required.

#### ASSESSMENT

#### **Course Examination**

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

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

The semester-end examination is only for the courses with an L component and shall be of one/two hours.

#### Internal Assessment

Internal assessment is the continual assessment of a candidate's performance during the course study and it will be 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.,15<sup>th</sup> week). For IA1 and IA2, the faculty can select any of the below components. The Controller of Examination (CoE) will conduct the unit test.

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

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 2<sup>nd</sup> and 3<sup>rd</sup> semesters). The final viva voce is evaluated by the guide and an industry expert or other institute faculty members. The seminar and interim assessment are 50 marks, whereas the final viva voce is 100. In seminar and interim assessment, the weightage for contents is 60% and for presentation 40%, whereas in the case of viva voce, 80% weightage is for the content, and 20% weightage is for the presentation.

#### 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 each in internal and semester-end examinations.

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 re-appear for examination by paying the reexamination 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 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, this can be done on payment of the re-checking/re-assessment fees 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 clear all the courses to meet the requirements of the programme.

#### AWARD

After completing two years, the eligible student will be awarded an MBA in Advanced Construction Management. Students need to fulfill all the requirements as per university academic regulations.

#### **REGULAR TEACHING FACULTY**

Faculty is the foundation on which NICMAR University programs are designed to grow. Therefore, careful attention is paid to attracting the best talent from the academic world and the industry. Expert faculty members of the University teach the courses, 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.

#### STUDENT DEVELOPMENT

NICMAR University has several schemes to provide full or partial financial support to various student activities. The University firmly 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 1MBA ACMPROGRAMME STRUCTURE

Semester	1						
Sr No	Туре	Code	Course Name	L	т	Р	С
1.	GC	247001ACF	Accounting and Finance	2	1	0	3
2.	GC	247001ECO	Managerial Economics	2	0	0	2
3.	GC	247001CPC	Construction Project Communications	1	0	0	1
4.	GC	247001SAC	Site Administration and Control	2	0	0	2
5.	PC	247001EQS	Advanced Estimation & Quantity Surveying	2	0	0	2
6.	PC	247001CMT	Construction Methods & Technology	2	0	0	2
7.	PC	247001PPS	Project Planning and Scheduling	2	0	0	2
8.	PC	247001PPT	Project Procurement and Tendering	2	0	0	2
9.	Practical	247001CMN	Business Communications	0	0	1	1
10.	Lab	247001MSP	Project Management Workshop (MSP)	0	0	1	1
11.	Workshop	247001CPW	Construction Practice Workshop	0	0	1	1
12.	MOOC	247001ELS	Ethics/Life Skills/ Similar	2	0	0	2
	-	•	Semester 1 credits				21
Semester	2	1	T	1			1
13.	GC	247002FOB	Fundamentals of Organization Behaviour	1	0	0	1
14.	GC	247002HRM	Fundamentals of Human Resource Management	1	0	0	1
15.	GC	247002PMB	Project Marketing and Business Development	2	0	0	2
16.	GC	247002STS	Statistics	2	0	0	2
17.	PC	247002CQM	Construction Quality Management	2	0	0	2
18.	PC	247002CSF	Construction Safety Management	2	0	0	2
19.	PC	247002CCM	Contracts & Claims Management	2	0	0	2
20.	PC	247002CEM	Construction Equipment Management	2	0	0	2
21.	Lab	247002BIF	BIM Fundamentals	0	0	1	1
22.	Lab	247002PMW	Project Management Workshop (Primavera)	0	0	1	1
23.	Lab	247002ETW	Estimation and Tendering Workshop	0	0	1	1
24.	Seminar	247002RMS	Research Methodology and Project Seminar*	1	0	1	2
25.	IEV	247002IED	Entrepreneurship Methodology and Innovation, Entrepreneurship & Venture (IEV) Development Project: Idea Development *	1	0	1	2
26.	NE	247002SIP	Social Immersion	0	0	1	1
27.	NE	247002FLP	Foreign Language	1	0	0	1
28.	MOOC	247002IKS	Indian Knowledge System (IKS) / Similar	2	0	0	2
			independently under the Seminar.	1	1		
Sudents f	nay choose per	ween Seminar/I	EV Semester 2 credits				23
29.	SI	247002SMI	Summer Internship	0	0	0	6



Semester 3	3						
1.	GC	247003STM	Strategic Management	2	0	0	2
2.	PC	247003SCP	Sustainability in Construction Projects	2	0	0	2
3.	PC	247003RSG	Introduction to GIS and Remote Sensing in Construction Management	1	0	0	1
4.	Lab	247003SAR	Software Applications in Research	0	0	1	1
5.	Project	247003PWI	Project Work: Interim	0	0	3	3
6.	IEV	247003IEP	Innovation, Entrepreneurship & Venture (IEV) Development Project: Prototype	0	0	3	3
		Take an	y 1 General Elective Course (GE) from the list.			-	
7.	GE	247003RPL	Enterprise Resource Planning	1	1	0	2
8.	GE	247003EBC	e-business for Construction	2	0	0	2
9.	GE	2470030PR	Operations Research	2	0	0	2
10.	GE	247003LAE	Leadership & Entrepreneurship	2	0	0	2
11.	GE	247003PFA	Project Formulation & Appraisal	2	0	0	2
		Take any 3	B Programme Elective Courses (PE) from the list.				
12.	PE	247003VRP	Valuation of Real Properties	2	0	0	2
13.	PE	247003PMS	Pavement Asset Management System	2	0	0	2
14.	PE	247003AMS	Assessment & Maintenance of Structures	2	0	0	2
15.	PE	247003MCS	Trends in Modern Contemporary Structures and Bridges	2	0	0	2
16.	PE	247003TMH	Technology and Management of Highrise Buildings	2	0	0	2
17.	PE	247003BIM	Advanced BIM	1	1	0	2
18.	PE	247003LCM	Lean Construction Management	2	0	0	2
19.	PE	247003CMM	Construction Materials Management	2	0	0	2
20.	PE	247003PPP	Public Private Partnership	2	0	0	2
21.	PE	247003UCR	Management of Underground Construction and Rock Engineering	2	0	0	2
			Semester 3 credits				23
Semester 4	4						
22.	GC	247004LFC	Legal Framework for Construction	2	0	0	2
23.	PC	247004PRM	Project Risk Management	2	0	0	2
24.	Project	247004PWF	Project Work: Final	0	0	5	5
25.	IEV	247004IEB	Innovation, Entrepreneurship & Venture (IEV) Development Project: Business Model	0	0	5	5
			Take any 1 GE course from the list.				
26.	GE	247004DAT	Data Analytics	2	0	0	2
27.	GE	247004CTP	Corporate Tax Planning	2	0	0	2
28.	GE	247004IBP	International Business and Project Exports	2	0	0	2
29.	GE	247004FIN	Project Finance	2	0	0	2
	GE	247004OMG	Operations Management	2	0	0	2
30.				-			
30.		1	Take any 3 PE courses from the list.				
30. 31.	PE	247004GIF	Take any 3 PE courses from the list.           Ground Improvement and Foundations	2	0	0	2
	PE	247004GIF 247004API	-	2 2	0	0	2
31.			Ground Improvement and Foundations		-	-	
31. 32.	PE	247004API	Ground Improvement and Foundations Airport & Port Infrastructure Planning and Management of Highway Projects Asset Management of Infrastructure	2	0	0	2
31. 32. 33.	PE PE	247004API 247004HWP	Ground Improvement and Foundations Airport & Port Infrastructure Planning and Management of Highway Projects	2	0	0	2 2



37.	PE	247004AUT	Automation in Construction	2	0	0	2
38.	PE	247004SCB	Social Cost Benefit Analysis	2	0	0	2
39.	39.         PE         247004CDM         Advances in Claims & Dispute Management		1	1	0	2	
40.	PE	247004DVP	Real Estate Development Process	2	0	0	2
	Semester 4 credits						17
	TOTAL CREDITS					84	

#### **Credit Structure Breakup**

General Core	10 to 15%	
Major/Programme Core	30 to 40%	
Electives: General and Programme	15 to 20%	
Project Work	12%	
Internship	7 to 8%	25%
MOOC (Value added courses)	5%	

Credit(C) = 15 hours for theory and tutorial and 30 hours for Practical.

- L: Lectures In these sessions, the students are familiarised with the concepts, theories, methods and essential skills
- T: Tutorial sessions comprise sessions that will support the student's learning. It may include presentations, report writing, case analysis, hands-on practices, etc.
- P: Practical sessions comprise sessions dedicated to hands-on training only

**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.

#### Contact Us:

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