

Mandatory Disclosures

1. Name of the Institution - Address including Telephone, Mobile, E-Mail

1. Permanent Id	1-44231363143
2. Name of the Institute	NICMAR Institute of Construction Management and Research
3. Institute Address	VPO - Dulhera, Bahadurgarh- Jhajjar SH 22, Bahadurgarh, Haryana, 124507
4. Telephone	01276-350800
5. Mobile	99965 56520, 99965 56540
6. E-mail	registrar@ncr.nicmar.ac.in
7. Institute Type	Private-Self Financing

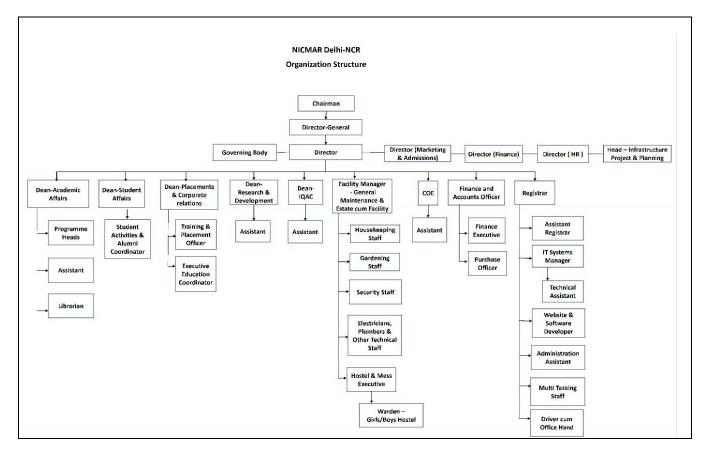
2. Name and address of the Trust and Trustees

		Mr. Ajit Gulabchand
1.	Name of Trustees	Mr. Shapoor Pallonji Mistry
		Dr. Bithal Das Mundhra
		Dr. Vijay Gupchup
		Mr. Abhijit Rajan
		Ms. Shalaka Gulabchand Dhawan
		Walchand Terraces, Ground Floor, Opp. A. C. Market, Tardeo, Tardeo,
2.	Trust Address	Mumbai Suburban Maharashtra,400034
3.	Telephone 020-69629200	
4.	Mobile	-
5.	E-mail	headoffice@nicmar.ac.in

3. Name and Address of the Director

1.	Director Name	Dr. Rajesh Goyal
2.	Address	Dulhera, Bahadurgarh- Jhajjar SH 22, Bahadurgarh, Bahadurgarh, Jhajjar, Haryana, 124507
3.	Telephone	01276-350814
4.	Mobile	7015724121
5.	E-Mail	director@ncr.nicmar.ac.in

4. Organizational chart



5. Grievance Redressal mechanism for students

1.	NICMAR Institute of Construction Management Delhi-NCR Grievance Redressal Mechanism for Students 1. Student Grievance Redressal Committee (SGRC) for 2024-26.					
Sr. No.	Name	Designation	Contact No.	E-mail	Role	
1	Dr. Rajesh Goyal	Professor and Director	7015724121	rgoyal@nicmar.ac.in,	Chairperson	
2	Dr. Amit Goel	Professor and Dean of Academic Affairs	9982010660	amitgoel@nicmar.ac.in	Member	
3	Dr. Binaya Patnaik	Associate Professor and Dean of Internal Quality and Assurance Cell	8247307040	Binaya.patnaik@ncr.nicmar.ac.in	Member	
4	Dr. Saurabh Jindal	Assistant Professor and Dean of Student Affairs	8826470107	sjindal@nicmar.ac.in	Member	
5	Student Representative	Student	-	-	Special Invitee	

2. Ombudsperson:

Dr. Pradeep Kumar Retd. Professor, Harcourt Butler Technical University Mobile: 9235060954; Email: <u>pradeepkt64@gmail.com</u>

3. Types of Grievances Covered:

- 1. Admission-related issues.
- 2. Academic complaints including unfair evaluation practices.
- 3. Delays in conducting exams or announcing results.
- 4. Non-payment or delayed payment of scholarships or financial aid.
- 5. Harassment, including discrimination based on caste, gender, or disability.
- 6. Non-provision of promised facilities and services.
- 7. Issues related to fees, refunds, or other financial matters.
- 8. Complaints about unfair administrative actions.

4. Responsibilities:

- It is responsible for reviewing, investigating, and resolving grievances in a timely manner.
- The committee ensures adherence to principles of natural justice and maintains confidentiality throughout the grievance process.

5. Grievance Submission Process:

Informal Resolution:

Students are encouraged to resolve concerns or problems directly with the person(s) or Department involved through personal discussions or counselling. Aggrieved students should first approach the respective Programme Head, who will attempt an informal resolution of the issue. If necessary, the Programme Head may seek guidance from appropriate authorities for resolution.

Formal Submission:

A complaint from an aggrieved student relating to the institution shall be addressed to the Chairperson of the Committee through online portal at <u>https://www.nicmar.ac.in/ncr/online-grievance</u>.

6. Redressal Mechanism:

- a. On receipt of an online complaint, the institution shall refer the complaint to the appropriate Student Grievance Redressal Committee. Along with its comments within 15 days of receipt of complaint on the online portal.
- b. The Student Grievance Redressal Committee, as the case may be, shall fix a date for hearing the complaint which shall be communicated to the institution and the aggrieved student.
- c. An aggrieved person may appear either in person or authorize a representative to present his/her case.
- d. Grievances not resolved by the Student Grievance Redressal Committee shall be referred to the Ombudsperson, within 30 days.
- e. The Ombudsperson shall, after giving reasonable opportunities of being heard to both parties, on the conclusion of proceedings. Pass such order. With reasons therefore as may be deemed fit to redress the grievance and provide such relief as may e appropriate to the aggrieved student.
- f. The institution as well as the aggrieved student, shall be provided with copies of the order under the signature of the Ombudsperson, and the institution shall place it for general information on its website.
- g. The institution shall comply with recommendations of the Ombudsperson; and the Ombudsperson shall report to the Council any failure on the part of the institution to comply with the recommendations.
- h. The Ombudsperson may recommend appropriate action against the complainant, where a complaint is found to be false or frivolous.

NICMAR Institute of Construction Management Delhi-NCR Grievance Redressal Mechanism for Faculty and Staff

1. Grievance Redressal Committee (GRC) for 2024-26:

Sr.	Name	Designation	E-mail	Role
No.				
1	Dr. Amit Goel	Professor	amitgoel@nicmar.ac.in	Chairperson
2	Dr. Binaya Patnaik	Associate Professor	Binaya.patnaik@ncr.nicmar.ac.in	Member
3	Dr. Nakul Gupta	Associate Professor	nakul.gupta@ncr.nicmar.ac.in	Member
3	Dr. Saurabh Jindal	Registrar	sjindal@nicmar.ac.in	Member

2. Grievance Submission Process:

A complaint from an aggrieved faculty/staff relating to the institution shall be addressed to the Chairperson of the Committee through online portal at <u>https://www.nicmar.ac.in/ncr/online-grievance</u>.

3. Grievance Submission Process:

- i. A complaint from an aggrieved faculty/staff member relating to the institution shall be addressed to the chairperson, Grievance Redressal committee (GRC).
- ii. The GRC shall send its report with recommendations, if any, to the Director and a copy thereof to the aggrieved faculty/staff member, within a period of 15 days from the date of receipt of the complaint.
- iii. In case faculty/staff is not satisfied with the decision of Grievance Redressal Committee, they may appeal to the Director.
- iv. The Director shall address such grievances and settle the matter at Institute level.

Sr. No.	Name	Designation	E-mail	Role
1	Dr. Rajesh Goyal	Director	rgoyal@nicmar.ac.in	Chairperson
2	Dr. Saurabh Jindal	Registrar	sjindal@nicmar.ac.in	Member
3	Dr. Binaya Patnaik	Associate Professor	binaya.patnaik@ncr.nicmar.ac.in	Member
4	Mr. R. P. Saini	Assistant Manager	rp.saini@nicmar.ac.in	Member
5	Mr. Harsh Kumar	Student	D2470004@student.nicmar.ac.in	Member
6	Mr. Mohit Kumawat	Student	D2470006@student.nicmar.ac.in	Member

7. Anti-Ragging Committee 2024-25:

8. Anti-Ragging Squad

Sr. No.	Name	E-mail	Role
1	Dr. Nakul Gupta	Nakul.gupta@ncr.nicmar.ac.in	Head
2	Mr. Ashish Kumar	Ashish.kumar@ncr.nicmar.ac.in	Member
3	Mr. Mohit Joon	Mohit.joon@ncr.nicmar.ac.in	Member
4	Mr. Anuj Kodan	Anuj.kodan@ncr.nicmar.ac.in	Member

9. Internal Committee (IC)

Sr. No.	Name	E-mail	Role
1	Ms. Neha Gupta	Smileneha.bansal@gmail.com	Chairman
2	Dr. Amit Goel	amitgoel@nicmar.ac.in	Member
3	Prof. Saurabh Jindal	sjindal@nicmar.ac.in	Member
4	Ms. Vindra Chaudhary	Vindra.chaudhary@nicmar.ac.in	Member
5	Ms. Madhu Sharma	Madhu.sharma@ncr.nicmar.ac.in	Member
6	Mr. Sharad Tiwari	D2460002@student.nicmar.ac.in	Student
7	Mr. Ezaj Ahmed	D2470003@student.nicmar.ac.in	Student
8	Mr. Sachin Belwal	D2470007@student.nicmar.ac.in	Student

10. Committee for SC/ST

Sr.	Name	E-mail	Role
No.			
1	Dr. Rajesh Goyal	rgoyal@nicmar.ac.in	Chairperson
2	Prof. Saurabh Jindal	sjindal@nicmar.ac.in	Member
3	Ms. Madhu Sharma	madhu.sharma@ncr.nicmar.ac.in	Member
4	Mr. Narendra	narendra25101990@gmail.com	Member
5	Ms. Usha	usha1219982@gmail.com	Member

11. Internal Quality Assurance Cell

Sr. No.	Name	E-mail	Role
1	Dr. Rajesh Goyal	rgoyal@nicmar.ac.in	Chairperson
2	Dr. Binaya Patnaik	binaya.patnaik@ncr.nicmar.ac.in	Dean, IQAC
3	Dr. Amit Goel	amitgoel@nicmar.ac.in	Member
4	Dr. Nakul Gupta	Nakul.gupta@nicmar.ac.in	Member
5	Dr. Saurabh Jindal	sjindal@nicmar.ac.in	Member
6	Mr. R. P. Saini	Rp.saini@nicmar.ac.in	Member
8	Mr. Ashish Kumar	Ashish.kumar@ncr.nicmar.ac.in	Member
9	Mr. Akash Gautam	-	Member
10	Mr. Akshay	-	Member
11	Mr. Amit Jindal	-	Member
12	Mr. Inderdeep Singh Purna	-	Member
13	Mr. Luv Grover	D2470005@student.nicmar.ac.in	Student

12. Equal Opportunity facilities Cell.

Sr.	Name	E-mail	Role
No.			
1	Dr. Amit Goel	amitgoel@nicmar.ac.in	Chairperson
2	Dr. Binaya Patnaik	Binaya.patnaik@ncr.nicmar.ac.in	Member
3	Ms. Madhu Sharma	Madhu.sharma@ncr.nicmar.ac.in	Member
4	Mr. Sathwik Reddy	D2470008@student.nicmar.ac.in	Student
5	Dr. Saurabh Jindal	sjindal@nicmar.ac.in	Member Secretary

13. Innovation Cell

S.No.	Name	E-mail	Role
1	Dr. Rajesh	rgoyal@nicmar.ac.in	Convener
	Goyal		
2	Dr. Nakul	Nakul.gupta@ncr.nicmar.ac.in	Innovation activity
	Gupta		coordinator
3	Dr. Binaya	Binaya.patnaik@ncr.nicmar.ac.in	NIRF and ARIIA
	Patnaik		coordinator
4	Dr. Amit Goel	amitgoel@nicmar.ac.in	IPR activity
			coordinator
5	Dr. Ameet Sao	Ameet.sao@ncr.nicmar.ac.in	Internship
			coordinator
6	Dr. Saurabh	sjindal@nicmar.ac.in	Social media
	Jindal		coordinator

14. Programmes

Course Name	Number of seats	Duration	Cut off marks/rank of admission during the last years
PGCM	120	1 Year	NA
PGDM	240	2 years	NA

15. Fee Structure

PGDM with Specialization in Advanced Construction Mana	agement	
The details of the total amount of fees payable with pa below:	yment schedule fo	r this programme are given
1. Semester - I(At the time of Admission)		
a. Tuition Fee		: Rs. 2,18,000/-
b. Development fee		: Rs. 32,000/-
	Total	: Rs. 2,50,000/-
2. Semester II		
a. Tuition Fee		: Rs. 2,18,000/-
b. Development fee		: Rs. 32,000/-
	Total	: Rs. 2,50,000*
3. Semester III		

a. Tuition Fee			: Rs. 2,18,000/-
b. Developmen	t fee		: Rs. 32,000/-
		Total	: Rs. 2,50,000*
4. Semester IV			
a. Tuition Fee			: Rs. 2,18,000/-
b. Developmen	t fee		: Rs. 32,000/-
		Total	: Rs. 2,50,000*
	Programme Fee	= Rs. 10,00,000/-	
	Admission Fee	= Rs. 1000/-	
	Security Deposit	= Rs. 10,000/-(Refu	undable)
	Grand Total	= Rs.10,11,000/-	
e:			
1. Admission Fee and Refu		=	
2. *Semester Fee is payab	ne within 7 days of C	ommencement of class	
	A.1. 18 1.107		
PGDM with Specialization in	Advanced Project Mai	nagement	
	what fear was a here with	h novmont cohodulo for	this programme are give
The details of the total amou below:	unt of fees payable wit	in payment schedule for	
below: 1. Semester - I(At t	the time of Admission		
below:			: Rs. 1,96,000/-
below: 1. Semester - I(At t	he time of Admission		
below: 1. Semester - I(At t a. Tuition Fee	he time of Admission		: Rs. 1,96,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II	he time of Admission)	 : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development	he time of Admission)	: Rs. 1,96,000/- : Rs. 29,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II	he time of Admission)	 : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II a. Tuition Fee	he time of Admission)	 : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/- : Rs. 1,96,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II a. Tuition Fee	he time of Admission) Total	 : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/- : Rs. 1,96,000/- : Rs. 29,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II a. Tuition Fee b. Development	he time of Admission) Total	 : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/- : Rs. 1,96,000/- : Rs. 29,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II a. Tuition Fee b. Development 3. Semester - III	fee) Total	 Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 29,000/- Rs. 2,25,000/-*
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II a. Tuition Fee b. Development 3. Semester - III a. Tuition Fee	the time of Admission) Total Total	 : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/- : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/-* : Rs. 1,96,000/- : Rs. 1,96,000/- : Rs. 29,000/-
 below: 1. Semester - I(At tale a. Tuition Feetbook b. Development 2. Semester - IIaa. Tuition Feetbook b. Development 3. Semester - IIIaa. Tuition Feetbook b. Development 	the time of Admission) Total	 Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/-* Rs. 1,96,000/-*
 below: 1. Semester - I(At table) a. Tuition Fee b. Development 2. Semester - II a. Tuition Fee b. Development 3. Semester - III a. Tuition Fee b. Development 	the time of Admission) Total Total	 : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/- : Rs. 1,96,000/- : Rs. 29,000/- : Rs. 2,25,000/-* : Rs. 1,96,000/- : Rs. 1,96,000/- : Rs. 29,000/-
 below: 1. Semester - I(At tale a. Tuition Feetbook b. Development) 2. Semester - IIala. Tuition Feetbook b. Development 3. Semester - IIIala. Tuition Feetbook b. Development 4. Semester - IVa. Tuition Feetbook b. Tuition Feetbook b. Tuition Feetbook b. Tuition Feetbook b. Development 	the time of Admission) Total Total	 Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 1,96,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/-* Rs. 2,25,000/-* Rs. 1,96,000/-
below: 1. Semester - I(At t a. Tuition Fee b. Development 2. Semester - II a. Tuition Fee b. Development 3. Semester - III a. Tuition Fee b. Development 4. Semester - IV	the time of Admission) Total Total	 Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 1,96,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/-* Rs. 1,96,000/- Rs. 1,96,000/- Rs. 1,96,000/- Rs. 1,96,000/-
 below: 1. Semester - I(At tale a. Tuition Feetbook b. Development) 2. Semester - IIala. Tuition Feetbook b. Development 3. Semester - IIIala. Tuition Feetbook b. Development 4. Semester - IVa. Tuition Feetbook b. Tuition Feetbook b. Tuition Feetbook b. Tuition Feetbook b. Development 	the time of Admission) Total Total	 Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 1,96,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/-* Rs. 2,25,000/-* Rs. 1,96,000/-
 below: 1. Semester - I(At tale a. Tuition Feetbook b. Development) 2. Semester - IIala. Tuition Feetbook b. Development 3. Semester - IIIala. Tuition Feetbook b. Development 4. Semester - IVa. Tuition Feetbook b. Tuition Feetbook b. Tuition Feetbook b. Tuition Feetbook b. Development 	the time of Admission) Total Total	 Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 1,96,000/- Rs. 1,96,000/- Rs. 29,000/- Rs. 2,25,000/-* Rs. 1,96,000/- Rs. 1,96,000/- Rs. 1,96,000/- Rs. 1,96,000/-

	Security Deposit	= Rs. 10,000/-(Ref	undable)
	Grand Total	= Rs. 9,11,000/-	
		Security deposit is paid 7 days of Commencer	at the time of Admission. nent of classes
PGCM with Specialization in Quar	ntity Surveying and Co	ontract Management	
The details of the total amour below:	nt of fees payable witl	n payment schedule for	this programme are given
1. Semester - I(At th	e time of Admission)		
a. Tuition Fee	-		: Rs. 1,74,000/-
b. Development f	ee		: Rs. 26,000/-
		Total	: Rs. 2,00,000/-
c. Semester - II			
a. Tuition Fee			: Rs. 1,74,000/-
b. Development f	ee		: Rs. 26,000/-
		Total	: Rs. 2,00,000/-*
	Programme Fee	= Rs. 4,00,000/-	
	Admission Fee	= Rs. 1000/-	
	Security Deposit	= Rs. 10,000/-(Ref	undable)
	Grand Total	= Rs. 4,11,000/-	
Note: 1. Admission Fee	e and Refundable Se	curity deposit is paid a	t the time of Admission.

2.*Semester Fee is payable within 7 days of Commencement of classes

16. Profile of Director

1.	Name	Dr. Rajesh Goyal	2. No. of papers published in National/International Journals/Conferences	50
3.	Date of Birth	23-11-1978	4. Master (Completed/Ongoing)	Completed
5.	Unique ID		6. Ph.D. (Completed/Ongoing)	Completed
7.	Education Qualifications	Ph.D.	8. Projects Carried out	03
9.	Work Experience	25 Years	Ion atento (mea a Grantea)	01 Granted 01 File
11.	Teaching/ Research/ Industry/ Others	Teaching, Academic, Administration,	12. Technology Transfer	

		Construction		
13.	Area of Specialization	Civil Engineering, Structural Engineering	14. Research Publications (No. of papers published in National/International Journals/Conferences)	50
15.	Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Construction Management, High rise Construction, RCC Design, Structural Analysis	16. No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL
17.	Ph.D. Research guidance (Number of Students)	05 Awarded 02 On going		

17. Admission

1. Number of seats sanctioned with the year of approval	360
2. Number of Students admitted under various categories each year in the last three years	NA
3. Number of applications received during last year for admission under Management Quota and number admitted	ΝΑ

18. Admission Procedure

1.	Number of seats allotted to different Test Qualified candidate separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.)	360
2.	Last date of request for applications	05 th July 2024
3.	Last date of submission of applications	12 th July 2024
4.	Dates for announcing final results	17th July 2024
5.	Release of admission list (main list and waiting list shall be announced on the same day)	17 th July 2024
6.	Date for acceptance by the candidate (time given shall in case be less than 15 days)	07 th August 2024
7.	Last date for closing of admission & Starting of the Academic session	10 th August 2024

19. The policy of refund of the Fee, in case of withdrawal, shall be clearly notified:

Sr. No	Situation of admission withdrawal	Refund
1	On request received before the start of the session.	Entire fee deposited by the student minus 1000/-

2	On request received after the commencement of the program and the vacated seat is consequently filled by another student by the last date of admission.	Entire fee deposited by the student minus processing fee of 1000/- and proportionate deductions of monthly Fee and hostel rent from the.
3	On request received after the last date of withdrawal of PGDM/PGCM programs admissions and the vacated seat is not consequently filled by another candidate.	Security deposit of Rs. 10,000

20. Criteria and Weightages for Admission

The candidates are short listed on the basis of the overall rank computed taking into account of the following components and their weights:

- Score in the Entrance test 35 %
- Score for academic performance in X Std. 5%
- Score for academic performance in XII Std. 5%
- Score for academic performance in Degree 10%
- PI & Communication Round- 40%
- Weight-age for participation in Sports, Extra-Curricular activities, Academic diversity and Gender diversity 5%

21. Information of Infrastructure and Other Resources Available

mom	mormation of minastructure and other resources Available				
a. N	Number of Class Rooms and size of each				
	CR 1	Classroom	97.73		
	CR 2	Classroom	97.73		
	CR 3	Classroom	97.73		
	CR 6	Classroom	97.73		
	CR 10	Classroom	72.09		
	CR 11	Classroom	97.73		
	CR 12	Classroom	97.73		
	CR 7	Classroom	97.73		
	CR 8	Classroom	68.65		
	CR 9	Classroom	72.09		

b. Number of Tutorial rooms and size of each

CR 4	Tutorial room	71.51
CR 5	Tutorial room	72.09

c. Number of Laboratories and size of each

Language Laboratory Language Lab 55.58		55.58
Language Laboratory	Language Lab1	55.58
Library & Reading Room	Library	103.98

d. Number of Computer Centers with capacity of each

	Computer Center	Computer lab	153.3

e. Number of Library books/e-books/Titles/Journals available

Books	eBooks	Titles	Journals available
4000	0	550	0

f. Games and Sports Facilities

Sr. No	Games/Sports	Court / Area
1	Basketball Court	29m Long 15m Wide
2	Volleyball Court	18m Long 9 m Wide
3	Badminton Court	3.88m Long 2.53m wide
4	Cricket Ground	140m Diameter
5	Table tennis	Students' Common Room
6	Carrom board	Students' Common Room
7	Chess	Students' Common Room
8	Ludo	Students' Common Room

22. Teaching Learning Process

TEACHING AND LEARNING PEDAGOGY

NICMAR 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 simulation of business environment to enrich the overall programme delivery. Site visits are organized as and when required.

Learning outcomes include developing students' knowledge concerning theoretical aspects and industry practice. Accordingly, the teaching methods used in this course are interactive learning, theoretical lectures, case studies, and group activities. Further, the learning will be supported by solving analytical problems, case-studies, conducting simulation activities, and engaging in project-based learning focusing on presentations.

The programme 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.

Programme: PGDM in Advanced Construction Management (ACM) - 2 years

The ACM programme curriculum is a judicious blend of theoretical and applied courses in general 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 in. Applied courses, which occupy most students' time, link theoretical studies to practical problems in construction, infrastructure, and real estate development projects. Research-oriented courses develop the

ability to analyse 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 graduates for 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.

OBJECTIVES

The program intends to develop dynamic and responsible IT-savvy techno-managers. They will be equipped with the necessary skills for managing construction businesses/projects at domestic and global levels. The program aims to provide the student with

- sound knowledge of the theory and practice of advanced construction management,
- skills and techniques of construction project management,
- knowledge and application of the latest technologies,
- proficiency in finance and people management skills,
- understanding of construction business, management of facilities, building services and infrastructure development projects,
- facility to apply the knowledge and skills to the effective delivery of the construction project,
- competency to handle a construction project in the specialized construction sector,

knowledge of information technology tools for professionalizing IT systems in construction

PROGRAMME SPECIFIC OUTCOMES

• PSO1: Value theory and practice of construction management to defend decisions taken.

- PSO2: Apply modern tools, techniques and procedures for optimal construction solutions.
- PSO3: Develop proficiency in people, planet and profit management skills for sustainable and responsible business conduct.
- PSO4: Relate various digital technologies for collaborative execution and management of construction projects.
- PSO5: Demonstrate professionalism, ethical approach, inter-personal skills to work in multi-disciplinary project teams.
- PSO6: Develop domain expertise in construction planning, procurement, and digitalisation areas to design

innovative solutions to challenging problems.

Credit Structure Break-up for ACM Programme:	
General Core	10% to 20%
Major/Programme Core	30% to 45%
Electives: General and Programme	15% to 20%
Project Work	12% to 25%
Internship	7% to 8%
MOOC (Value added courses)	5%

Credit(C) = 15 hours for theory and tutorial and 30 hours for Practical. Typically, a three credit course involves around 100 hours of work, out of which 45 hours are contact hours and the rest is for preparation and assignments, etc.

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: Project sessions comprises sessions dedicated for hands on training and project or field work, workshop, etc.

ASSESSMENT

Course Examination:

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

Evaluation	Weightage (%)	
Semester End Examination	50	
Internal Assessment, including Mid-sem, Exam,	50	

The semester end examination carries 50 marks, and is of two hours duration. The examination may have the following components:

a. Essay type questions.

- b. Structured or short answer questions.
- c. Questions involving computations and derivations.
- d. Case analysis.

Internal Assessment

Internal assessment is done on a continuous basis by the instructors. Internal assessment can be based on one or more of the following: (a) case analysis and presentation, (b) an assignment (c) presentation on a selected and relevant topic and (d) quiz based on multiple choice questions, (e) field work, etc.

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 i.e. project seminar is evaluated by the assigned guide and an internal faculty (this is done at the end of the third semester). The final viva voce is evaluated by the guide and an expert from industry or faculty members from other institutes at the end of fourth semester. The seminar is of 50 marks whereas final viva voce is of 100 marks. In project seminar, weightage for contents is 60% and for

presentation 40% whereas in case of viva voce, 80% weightage is for the content and 20% weightage is for the presentation.

Grading System

Evaluation will be done on a semester basis. At the end of every semester, a Semester Performance Index (SPI) and Cumulative Performance Index (CPI) will be calculated. Students should clear all courses for meeting the requirements of the programme.

Grades

AA	10
AB	9
BB	8
BC	7
CC	6
CD	5
DD	4
F	0

AWARD

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

REGULAR TEACHING FACULTY

Faculty is the foundation on which NICMAR Programme 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 Institute, eminent practicing managers from leading engineering and construction firms from all over the country, and visiting experts from Indian and foreign universities and international organization. NICMAR has the following categories of faculty:

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

STUDENT DEVELOPMENT

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

SUPPORT SERVICES

i. Computer Centre

Computer centre at NICMAR has sufficient number of computers with a state-of-the-art AR VR studio (Augmented Reality and Virtual Reality), 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 etc.; Project Wise 365 and CANDY, TURNITIN for plagiarism check, Lean Plan Do for Lean Construction 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 qualified and experienced faculty members. The campus of NICMAR 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. The NICMAR campus is fully Wi Fi.

ii. Library

The NICMAR 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 and Infrastructure Development. In addition, the library provides knowledge resources in a variety of management & engineering subjects such as: Information Technology, Engineering, Energy, Environment, Social Sciences, all areas of Management, Smart Cities, Entrepreneurship, Architecture, Taxation, Law etc.

iii. Internet and E-mail

All information of NICMAR i.e., its activities and programmes are provided on the NICMAR website (www.nicmar.ac.in). Internet browsing service is provided to students. Each student is provided with the official e-mail ID for academic communications.

iv. Classrooms

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

v. Extra-curricular Activities

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

Some salient features are as follows:

- Well-equipped, state-of-the-art facilities exist for indoor and outdoor sports such as badminton, table tennis, basketball and football etc.
- Students are encouraged to participate in intra and inter-college co-curricular, cultural and sports competitions.
- Various intra and inter-college events like Udbhav, Sanskriti, Chakraview, Technikala, NICMAR Premier League, Spardha, E-Summit, Academic Conclave, and Reverbs, etc. are organised for the development of co & extracurricular skills of students.
- o Students also bring out in-house magazines, newsletters and similar publications.
- Students of NICMAR 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.
- The Institute strives to ensure that the students have a memorable and enriching campus life contributing to their all-round development.

23. MoU with Industry

a. Nemetchek Hyderabad:

Technical collaboration for having intelligent solutions for the 3D design of buildings and infrastructure projects.

b. Indian Stainless Steel Development Association:

Collaboration for research on Stainless Steel and its application in infrastructure projects.

c. Ekta Shakti Foundation:

To working for the welfare of women and children.