



NICMAR

AN ISO 9001:2015 CERTIFIED ORGANIZATION
REGD. OFFICE: 10/10, 10/11, 10/12, 10/13, 10/14, 10/15, 10/16, 10/17, 10/18, 10/19, 10/20, 10/21, 10/22, 10/23, 10/24, 10/25, 10/26, 10/27, 10/28, 10/29, 10/30, 10/31, 10/32, 10/33, 10/34, 10/35, 10/36, 10/37, 10/38, 10/39, 10/40, 10/41, 10/42, 10/43, 10/44, 10/45, 10/46, 10/47, 10/48, 10/49, 10/50, 10/51, 10/52, 10/53, 10/54, 10/55, 10/56, 10/57, 10/58, 10/59, 10/60, 10/61, 10/62, 10/63, 10/64, 10/65, 10/66, 10/67, 10/68, 10/69, 10/70, 10/71, 10/72, 10/73, 10/74, 10/75, 10/76, 10/77, 10/78, 10/79, 10/80, 10/81, 10/82, 10/83, 10/84, 10/85, 10/86, 10/87, 10/88, 10/89, 10/90, 10/91, 10/92, 10/93, 10/94, 10/95, 10/96, 10/97, 10/98, 10/99, 10/100



**Indian Institute of
Infrastructure & Construction**

EXECUTIVE PROGRAM

Contracts Management in Construction

**2024
SEPTEMBER
6-8**

VENUE:
INDIAN INSTITUTE OF INFRASTRUCTURE AND
CONSTRUCTION, KOLLAM, KERALA

"Contracts serve as the foundation of every project, outlining obligations, expectations, and terms between parties."



This Program will delve into the intricacies of contract management, equipping participants with the knowledge and skills to navigate the complexities of construction agreements successfully. From procurement to execution, this curriculum provides a thorough understanding of contract lifecycle management, enabling participants to mitigate risks, optimize resources, and ensure project success. Program will be delivered through a blend of theoretical frameworks, practical case studies, and interactive discussions.

Objectives

This three-day training program equips participants with a solid understanding of construction contracts,

- Enabling them to effectively manage contracts
- Mitigate risks
- Ensure project success in infrastructure and real estate sectors



Who will benefit

Working professionals in construction, infrastructure, and real estate sectors involved in contract management

Certification

Joint certification by NICMAR and IIIC

Faculty

Lead faculty from NICMAR

Duration/Dates

3 Days (15 Hours) / September 6 - 8, 2024

Program Fee

Academic Fee

- Rs. 18,750/- inclusive of working lunch & Tea
- Entire programme cost is to be paid in advance

Accommodation Charges

- Rs. 2500/- + GST (per person for single occupancy)
- Rs. 1400/- + GST (per person for Twin sharing)

Program

Day 1 - Introduction to construction Contracts

SESSION 01	<ul style="list-style-type: none"> • Importance of Contract Management in Construction • Different Types of Construction Contracts (e.g., Lump Sum, Unit Price, Cost Plus) • Introduction to Contract Clauses (General Conditions, Special Conditions) • FIDIC and CPWD Contractual Provisions 	90 MINUTES
SESSION 02	<ul style="list-style-type: none"> • Identifying Contract Risks and Mitigation Strategies • Contract Administration Roles and Responsibilities • Communication Strategies for Effective Contract Management 	ONE HOUR
ACTIVITY 01	<ul style="list-style-type: none"> • Participants analyze a sample construction contract and identify key clauses. 	30 MINUTES
SESSION 03	<ul style="list-style-type: none"> • Contract Negotiation Techniques (Win-Win Approach) • Procurement/Contract Models for Infrastructure Projects • Dispute Resolution Mechanisms in Construction Contracts (e.g., Negotiation, Mediation, Arbitration) 	90 MINUTES
CASE STUDY 01	<ul style="list-style-type: none"> • Discussion on a real-world contract negotiation scenario in infrastructure or real estate projects. 	30 MINUTES

Day-2 Contract Management in Action

SESSION 01	<ul style="list-style-type: none"> • Contract Award Process and Mobilization • Change Orders and Variation Management • Contract Performance Measurement and Monitoring (KPIs) 	90 MINUTES
SESSION 02	<ul style="list-style-type: none"> • Construction Claims Management Process • Types of Claims and Delay Analysis Techniques • Negotiation and Settlement of Claims 	ONE HOUR
ACTIVITY 01	<ul style="list-style-type: none"> • Participants work in groups to identify and justify a potential claim in a construction scenario. 	30 MINUTES
SESSION 03	<ul style="list-style-type: none"> • Risk Management Strategies in Construction Contracts • Contract Performance Management Techniques • Earned Value Management (EVM) for Contract Control 	90 MINUTES
CASE STUDY 01	<ul style="list-style-type: none"> • Discussion on a case of risk management and mitigation in a real estate or infrastructure project. 	30 MINUTES

Day-3 Advanced Contract Management and Technology

SESSION 01 |

- Contract Termination for Cause and Convenience 90
- Contract Close-Out Procedures and Documentation MINUTES
- Final Account Settlement and Payment Certification

SESSION 02 |

- Emerging Trends in Construction Contracts (e.g., BIM Integration, Green Building Clauses) 90
- The Role of Technology in Contract Management (Contract Management Software, Collaboration Tools) MINUTES

ACTIVITY 01 |

- Participants research and present on a specific technology used for contract management in construction. 30

SESSION 03 |

- Legal Aspects of Construction Contracts 90
- Standard Forms and Contract Administration Practices MINUTES
- Ethics and Professional Conduct in Contract Management

VALEDICTORY SESSION

- Program Review, Q&A, and Wrap-Up -
- Review key learning's from the program, address participant questions, and provide insights for future application



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Coordinator

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