

# NATIONAL INSTITUTE OF CONSTRUCTION MANAGEMENT AND RESEARCH SCHOOL OF DISTANCE EDUCATION

## ADMISSION NOTICE

Applications are invited for the following Part - time 12 months Week-end Programmes, offered from Pune, commencing April 2010.

## Post Graduate Programme in Construction Operations Management for Working Executives

This Programme of Studies is designed for three types of construction Professionals:

- i. The diploma holders and engineers: by completing this Programme, their qualification is upgraded to Post Graduate level and they become eligible to take on higher responsibilities.
- ii. Construction site supervisors and engineers, who wish to improve their capabilities, win promotions and perform higher level jobs.
- iii. All hopefuls who wish to learn and understand various aspects of construction management and project execution to become project/construction managers.

### OBJECTIVE

- To develop competencies in Construction Management tools, techniques and skills.
- To acquire proficiency in controlling cost, quality and managing people.
- To gain knowledge on the dynamics of site organisation and execution of construction operations.

On completion of the Programme, the graduates should be in a position to manage construction businesses efficiently and effectively.

### MAIN SUBJECTS

Essentials of Management	Construction Technology Management
Procurement Management	Project Management
Finance & Accounting Mgmt	Operations Management
Materials & Equipment Mgmt	Quality, Safety & Environment Management
Contracts Management	Management of Site Work
Energy Sector Construction	Highways and Ports Sector
Execution Management	Construction Execution Mgmt
Project Risk & Insurance Mgmt	Real Estate & Facilities Management
Infrastructure Development & BOT Projects	Computerised Project Management

### DURATION

Twelve months of Studies. Teaching days are Saturdays (03:00 p.m. to 07:00 p.m.) and Sundays (09:30 a.m. to 01:30 p.m.).

## Post Graduate Programme in Construction Estimation, Safety, Quality and Contract Management for Working Executives (PGP CESQCM)

In the changing scenario, construction projects are picking up and heavy investments are being made in the construction sector by various governments and financial institutions. With the ever rising prices, larger size of projects, tight work schedules and more competitive business, Quality of construction, estimation processes, handling of claims and Contract Management have emerged as a professional function in construction and civil works projects in India and abroad. This Programme combines quality construction planning and execution with adherence to safety norms, estimation, costing, claims, system of tendering, contractual arrangements and efficient contract management.

### OBJECTIVE

Graduates of this Programme will have competency in:

- Quality control in various areas of construction projects.
- Quality assurance systems, documentations and executions.
- Safety policies, methods, guidelines and manuals.
- Measurement & Estimation of Quantities, Preparation of Bill of Quantities and Submission of Tenders.
- Post Contract Functions, Monthly monitoring and Project Variance Reports.
- Identification of Claims & Extra Works at sites.
- Administration of Contracts, Arbitration and Dispute Resolution.

### ELIGIBILITY

- Graduate in any branch of Engineering/ Architecture with 3 year work experience.
- OR
- Diploma in Engineering from State Board of Technical Education with 5 year work experience.

### TUITION FEE

The total amount of tuition fee payable for this one year part time Programme is Rs. 1,20,000.

### MAIN SUBJECTS

Construction Materials & Specifications	Project Management Systems
Concrete Technology and Practices	Statistical Decision Making Methods
Project Estimations and Costing	Construction Safety Management
Quality Control	Tendering and Bidding
Quality Assurance	Contract Administration Management
Ground Improvement Techniques	Management of Site Work
Quality Controls in Infrastructure Projects	Project Contract Structuring
Claims and Documentation	Computer Application in Quantity Surveying & Contract Management

### DURATION

Twelve months of Studies. Teaching days are Saturdays (09:30 a.m. to 01:30 p.m.) and Sundays (02:30 p.m. to 06:30 p.m.).

### HOW TO APPLY

Obtain application form and detailed prospectus on payment of Rs. 1000/- or US\$ 25 from NICMAR-SODE, Pune. Applications alongwith the enclosures (i.e., attested copies of certificates & marksheets of SSC, HSC & Degree/Diploma and one passport size & one stamp size photograph), and a DD of Rs. 1000 in favour of "NICMAR-SODE" payable at Pune should be sent to NICMAR School of Distance Education, 25/1, Balewadi, NIA Post Office, Pune-411 045. Candidates interested in admission can also download the prospectus and application form from NICMAR website [www.nicmar.ac.in](http://www.nicmar.ac.in) Tel.: 020-27292671 / 27290070 Extn. 202/223 Direct 65103208

**Last Date of Submission of Applications: March 12, 2010**