

ABOUT MNNIT ALLAHABAD

Motilal Nehru National Institute of Technology (MNNIT) Allahabad, Allahabad is an Institute with total commitment to quality and excellence in academic pursuits. It was established as one of the seventeen Regional Engineering College of India in the year 1961 as a joint enterprise of Government of India and Government of Uttar Pradesh, and was an associated college of University of Allahabad, which is the third oldest University in India. With over 52 years of experience and achievements in the field of technical education, having traversed a long way, on June 26, 2002 MNREC was transformed into National Institute of Technology and Deemed University, fully funded by MHRD, Government of India. With the enactment of National Institutes of Technology Act-2007, the Institute has been granted the status of Institution of National Importance w.e.f. August 15, 2007. The Institute had begun with offering Bachelor Degree Programmes in Civil, Electrical and Mechanical Engineering. This Institute was the first in the country to start an undergraduate programme in Computer Science and Engineering in 1976-77. Subsequently, the undergraduate programmes in Electronics and communication Engineering, Production & Industrial Engineering, Chemical Engineering and Biotechnology were started. The first Master's Programme of the Institute was introduced by the Mechanical Engineering Department in the year 1966. In all other Engineering Departments, the Master's programmes were introduced in the year 1970-71. To add new dimensions to itself, the Institute established School of Management Studies in 1996, which offers a two year Post Graduate Degree Programme (MBA). Two state level Institutions are networked with MNNIT under TEQIP-II project.

DEPARTMENT OF CIVIL ENGINEERING

The Department of Civil Engineering was established in the year 1961. The initial intake of the undergraduate students was 30. In subsequent years the intake was increased to 70. The present sanctioned intake of B.Tech. students is 100. The present sanctioned faculty strength is 36. M.Tech. programmes in the department began in 1970 on regular basis in two streams of Structural Engineering and Soil Mechanics & Foundation Engineering. At present five M.Tech. programmes are running in the department viz. (i) Structural Engineering, (ii) Environmental Engineering, (iii) Geotechnical Engineering, (iv) Geo-environmental Engineering and (v) Transportation Engineering with total sanctioned strength of 100. During its journey, several new courses and laboratories were developed. The department is also recognized as QIP centre for M. Tech. And Ph.D.. It also offers part-time courses for in-service engineers in the above specializations. Department also offers PhD Programme in various specializations of Civil Engineering. The Department also provides research and consultancy services to government/non-government organizations.

Organizing Committee:

| | |
|-----------------------------------|---|
| Patron | Prof. P. Chakrabarti Director, MNNIT |
| Chairman | Dr. A.K. Sachan Professor & Head, CED |
| Convener | Dr. R. K. Srivastava Professor, CED |
| Coordinator(s) | Dr. A.K. Sachan, Professor Dr. R. P. Singh, Professor Dr. Rakesh Kumar, Assoc. Prof. |
| Local Organizing Committee | Prof. P. K. Mehta Dr. L. K. Mishra Dr. P.R. Pal Dr. Gautam Ghosh Dr. Kumar Pallav Dr. Anupam Rawat |

For all Correspondences/Contact:

Prof. Ram Pal Singh
Coordinator
Department of Civil Engineering
Motilal Nehru National Institute of Technology
Allahabad, Teliarganj, Allahabad- 211004
Uttar Pradesh

Phone: +91-532- 2271309 (O)
Mobile: +91-9450536371, Fax: +91-532-2545341
E-mail: singh_ram_pal@yahoo.com
rps@mnnit.ac.in

For details visit <http://www.mnnit.ac.in>

**A Self Financed
Short Term Course**
on

CONSTRUCTION MANAGEMENT IN WATER SUPPLY SECTOR (CMWSS-2015)



APRIL 06 - 10, 2015



**Department of Civil Engineering
Motilal Nehru National Institute of
Technology Allahabad
Allahabad - 211004, India**

BACKGROUND

As per strategic plan 2011-22, the Government of India is going to ensure provision of safe drinking water for rural areas, which in turn will require huge construction works in water supply sector. With the advancement in construction technology, the old provisions of construction need modification and updation of knowledge in construction activities. Special attention is needed towards quality constructions and timely completion of proposed constructions. The new codal provisions for construction works in water retaining structures need to be adhered to for ensuring quality of constructions. The proposed course will take care of all these aspects as outlined in the contents below and will be delivered in detail during five days duration. I is hoped that this course will definitely be beneficial to the personnel engaged in construction works related to water supply schemes.

COURSE CONTENTS

The course covers the following aspects related to construction management in water supply sector.

- Concepts of Project management
- Construction materials and tests required
- Water quality tests for construction purposes
- Construction planning and management
- Construction aspects of water retaining structures
- Estimating and cost analysis of water retaining structures
- Concepts of quality control
- Structural details of water retaining structures.
- Codal provisions
- Safety and risk management in water supply sector
- Water supply Project evaluation
- Construction scheduling

WHO WILL BE BENEFITTED

The course has been designed for the participants like Field Engineers/J.E.s/Massons involved in water supply related construction works from Central/ state government organizations.

REGISTRATION FEE

The registration fee for the course is as follows:

For Students/ Research Scholars : **Rs. 2000/-**
For Sponsorers (per participants) : **Rs.10000/-**

The fee is to be paid through local Cheque or demand draft in favour of **CMWSS-2015**, payable at Allahabad on or before **April 01, 2015** along with registration form. The participants will be intimated through e-mail or their mobile number.

Registration fee includes course kit, lunch and tea snacks during the course.

LIMITED SEATS

Seats are limited to 30-35 participants on first cum first serve basis.

SPEAKERS/EXPERTS

The speakers constitute the faculty members/experts from MNNIT, Allahabad and nearby Institutions.

VENUE

Course will be organized at the Conference Room of Department of Civil Engineering, MNNIT Allahabad and will be inaugurated at 10:00 A.M. on **April 06, 2015**.

ACCOMMODATION

Accommodation, if available, may be provided on advance request (at least 10 days prior) at Executive Development Centre, MNNIT, Allahabad to the Experts and Sponsored participants only.

IMPORTANT DATES

Last Date of Registration fee : **April 01, 2015**
Date of Notification of selection : **April 02, 2015**

NOTE

- Scanned copy of registration form may be send through email in advance.
- A separate registration form shall be used by each individual participantst.
- Incomplete registration form without registration fee shall be rejected.
- No TA/DA will be provided for attending the workshop.
- Organisers have all the rights to cancel the short term course under unavoidable circumstances which will be communicated to all the participants by email/mobile no. in advance.

A SELF FINANCED
SHORT TERM COURSE

On

CONSTRUCTION MANAGEMENT IN WATER SUPPLY SECTOR (CMWSS-2015) April 06 – 10, 2015

Department of Civil Engineering
MNNIT Allahabad

REGISTRATION FORM

NAME (BLOCK LETTERS):

Gender: M / F

DESIGNATION:

INSTITUTION / ORGANIZATION: _____

Highest Qualification : _____ Experience : _____ Yrs.

MAILING ADDRESS :

TELEPHONE : _____

MOBILE: _____

FAX: _____

EMAIL : _____

Fee Payment : Mode : Cheque/ DD No. _____
Amount: Rs. _____ Dated _____

Date: _____ Signature of Applicant

Recommendation:

Signature of Head of the
Institution/Department/Organization with date
(Photocopy additional copies of this form, if needed)