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About MNNIT Allahabad

Motilal Nehru National Institute of Technology (MNNIT) Allahabad is one of the premier National Institute of Technology (NIT) in India. It is committed to achieve quality and excellence in academic pursuits. Established in 1961, as a Regional Engineering College, a joint enterprise of Government of India (GOI) and Government of Uttar Pradesh, the institute was transformed into NIT on June 26, 2002. With the enactment of NIT Act-2007 (29 to 2007), the Institute has been granted the status of institution of national importance w.e.f. August 15, 2007.

The Institute offers various undergraduate and postgraduate degree courses such as B.Tech., M.Tech., MCA, MBA, M.Sc., M.S.W and Ph.D. It has been recognized by GOI as one of the Quality Improvement Programme (QIP) centres for the M.Tech. and Ph.D

About Computer Science & Engineering Department

For the first time in India, under graduate program in Computer Science and Engineering was offered in 1977 under Electrical Engineering Department with a modest strength of 10 students. The department of Computer Science & Engineering was carved out from Electrical Engineering Department on February 1996.

The Department of Computer Science & Engineering offers program leading to a Bachelor of Technology in Computer Science & Engineering, and Bachelor of Information Technology. It also offers Master of Technology in Computer Science & Engineering, Master of Technology in Software Engineering, Master of Technology in Information Security, and Master of Computer Application (M.C.A.). Further, the department also enrolls candidates for Ph.D. program.



A Self-financed Summer Training Program on Emerging Trends in Computer Science (ETCS-2015)

8th June - 5th July 2015

Course Coordinators
Dr. Dharmender Singh Kushwaha
Dr. A. K. Singh



Organized by
Department of Computer Science & Engineering
Motilal Nehru National Institute of Technology
Allahabad
Allahabad (U.P.) India — 211004

About ETCS

The Department of Computer Science & Engineering is organizing four week self financed summer Training program on Emerging Trends in Computer Science – ETCS 2015. The Course is designed for Undergraduate Students of Engineering Institutions. The course has been designed to cover both theoretical as well as the practical concepts in the respective emerging fields of Computer Science along with the tools and simulators useful for the participants for their Summer Training / Projects / Research Work.

Course Contents

The Course intends to cover Theoretical and Practical aspects of the following emerging areas along with hands on training on the respective state of the art Open Source Simulators and other Tools on :

1. Distributed Computing

2. Cloud Computing

3. Advanced Databases

4, Big Data Analysis

5. Image Processing

6. Unix System Administration

7. Embedded Systems

8. Artificial Intelligence

9. Genetic Algorithms

The resource persons for the course shall be the faculty of the Institute itself, eminent speakers from other IIT's / IIIT's / NIT's along with persons from the Industry.

Course Duration

4 Weeks (8th June– 5th July, 2015)

Eligibility Criteria

The program targets the student having sufficient background of computer science & engineering/Information Technology. All the students appearing in the B.Tech. IV semester examination or beyond in UG, II semester MCA students are also eligible to apply.

Registration

To register for this course the applicants will have to pay fees in advance as per the following details.

Category	Fees
Students of MNNIT	Rs. 5000/-
Students of other Technical Institutes	Rs. 8000/-

The registration fees should be sent in the form of Demand Draft in favour of “ETCS 2015” payable at Allahabad or through Online banking the details for the online payment is given below.

A/C Name	ETCS 2015
A/C Number	718400301000168
Bank Name	VIJAYA BANK
IFSC Code	VIJB0007184

Limited accommodation may be provided on first come first serve basis to the participants, based on the availability of rooms in the hostel. Charges are very nominal for hostel as well as mess.

Address for Communication

Complete registration form, accompanied by the demand draft/online payment receipt should reach to the course co-coordinator on or before 31st May, 2015 to the address given below. The applicants are also requested to send a scanned copy of the complete registration form and payment details by e-mail to **etcs2015mnnit@gmail.com**. For any further query, you may contact :

Mr. Dushyant Kumar Singh

Asst. Prof. , CSED

Course Co-coordinator, ETCS 2015

Department of Computer Science and Engineering
Motilal Nehru National Institute of Technology Allahabad
Allahabad-211004

Phone: 0532-2271371

Mobile: +919359133388

Email : dushyant@mnnit.ac.in, dks4885@gmail.com

You may also contact the following student co-ordinators For any further information / assistance

Rohit Kumar Sachan

Contact : +919453207865

Biru Rajak

Contact : +917668117159

Mail: etcs2015mnnit@gmail.com

Important Dates

Last Date to Apply : May 31, 2015

About Allahabad

The city of Allahabad is among the largest cities of Uttar Pradesh. It is situated at the confluence of three rivers- Ganga, Yamuna and the mythological Saraswati. The sacred meeting point is known as Sangam. The city better known as PRAYAG has many government institutions which include Allahabad University, IIIT Allahabad, CDA pension, AG office High Court of UP,& tourist places like Khusru bag, Anand Bhawan, Narayan Ashram etc.