



Department Of Electronics & Communication Engineering
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY
ALLAHABAD-211004

Short Term Summer Training Program on

VLSI Design and Embedded Systems (VDES-2016)

The Department of Electronics & Communication Engineering is organizing a four week self financed short term summer training program on “*VLSI Design and Embedded Systems (VDES-2016)*” during 15th June to 13th July 2016.

The course is designed for (2nd Year/ 3rd Year) **undergraduate students** of Electrical and Electronics Engineering in the area of VLSI design and Embedded Systems. The course covers theoretical as well as practical aspects in the respective fields. The VLSI Laboratory of the department is a state of art lab with softwares like, Synopsis, Cadence, and Mentor Graphics etc. Advance Electronics Laboratory is equipped with basic and advanced Microcontrollers, Microprocessors like 8051, AVR, 8085, 8086, PIC and ARM with their compiler and softwares. We also intend to invite industrial professionals and faculty from reputed institutes for expert lectures in the field of embedded systems and VLSI Design.

Accommodation for outstation students may be arranged in the institute hostel. However, nominal fee for hostel accommodation as per the institute norms will be charged from the students.

(1) Eligibility: B.Tech/BE (Electronics / Electronics & Communication/ Electronics & Telecommunication/ Electrical & Electronics/ Electrical Engineering or similar discipline) Second Year and Third Year Students of any UGC/ AICTE recognized University/ Institute/ College.

(2) Scope: The Course is divided into two streams (i) **VLSI Design**-will cover Device & Circuit Concepts in VLSI and related Softwares and Hardwares (ii) **Embedded Systems**- will cover Embedded systems and their applications through hardware and software. (Topic wise details will be given separately)

(3) Fees & mode of payment: Course Fees is ₹ 10,000/- (**Rupees Ten Thousands only**). However, course fees for MNNIT Students is ₹ 6,000/- (**Rupees Six Thousands only**). The course fee should be paid through a Demand Draft, in favour of “VDES-2016” payable at Allahabad. The course fee is non-refundable if student is shortlisted for the course. However, course fee will be refunded in case student is not selected.

(4) Duration: This is a one month training Program. The tentative start date of course is 15th June 2016.

(5) Application Procedure: Application form and information brochure will be available from 12th April 2016 to 23rd May 2016 on the website <http://www.mnnit.ac.in>. The applicants are required to download the application form and send the duly filled form to the “*The Coordinator, VDES-2016, Department of Electronics and Communication Engineering, Motilal Nehru National Institute of Technology Allahabad, Allahabad-211004, Uttar Pradesh, India*” along with the Application Fee so that it may reach by ~~22nd May 2016~~. **27th May 2016**.

REGISTRATION FEE:

<i>Type of Registration</i>	<i>Fee</i>
Student’s Outside MNNIT Allahabad:	₹ 10,000/-
Student’s from MNNIT Allahabad:	₹ 6,000/-

IMPORTANT DATES:

Issue of Application form:	12 th April 2016
Last date of receipt Application form:	23rd May 2016 27th May 2016
Confirmation will be intimated by: (through e-mail)	27 th May, 2016
Course duration:	15 th June to 13 th July, 2016

CONTACT ADDRESS:

*Coordinators,
VDES-2016, Department of Electronics and Communication Engineering,
Motilal Nehru National Institute of Technology Allahabad,
Allahabad-211004, Uttar Pradesh,
Phone No.: 91-532-2271451 (O), 2271475, 2271472, 2271456
Emails: skg@mnnit.ac.in, vadthiya@mnnit.ac.in, vinay@mnnit.ac.in*

Note:

- Please mention on the envelope “**VDES-2016**” **Department of Electronics and Communication Engineering**.
- Candidates should mention their e-mail and contact number in application form.

**Coordinators
(VDES-2016)**