सूक्ष्म कणिका एवं संचार अभियंत्रण विभाग
Department Of Electronics & Communication Engineering
मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY
इलाहाबाद 211004
ALLAHABAD-211004

Summer Training Program on *VLSI Design and Embedded Systems (VDES-2018)*

The Department of Electronics & Communication Engineering is organizing a four week self financed summer training program on *"VLSI Design and Embedded Systems   (VDES-2018)"* during 13th June to 12th July 2018.

The course is designed for (2nd Year/ 3rd Year) **undergraduate students** of Electrical Engineering and Electronics & Communication Engineering and other associated branches 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 **Rs. 10,100/-** (**Rs. Ten Thousands one hundred only**). However, course fees for MNNIT Students is **Rs. 8,100/-** (**Rs. Eight Thousands one hundred only**). The course fee should be paid through NEFT as per the following details:

      Account Name : VDES-2018
      Account No : 718400301000305
      IFSC Code: VIJB0007184
      Bank Name & Branch: Vijaya Bank, MNNIT Allahabad

The course fee is non-refundable if student is shortlisted for the course. However, course fee will be refunded post deduction of processing fee (Rs. 100/-) in case student is not selected.

(4) Duration: This is a one month training Program. The tentative start date of course is 13th June 2018

(5) Application Procedure: Application form and information brochure will be available from 6th April 2018 to 21st May 2018 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-2018, Department of Electronics and Communication Engineering, Motilal Nehru National Institute of Technology Allahabad, Allahabad-211004, Uttar Pradesh* along with the Receipt of the Application Fee paid on or before 21st May 2018.

REGISTRATION FEE:

Type of Registration	*Fee*
Students Outside MNNIT:	Rs.10100/-(Including processing fee)
Student from MNNIT:	Rs. 8100/- (Including processing fee)

IMPORTANT DATES:

Issue of Application form	06th April, 2018
Last date of receipt Application form	21st May, 2018
Confirmation will be intimated by: (through e-mail)	25th May, 2018
Course duration:	13th June to 12th July, 2018

CONTACT ADDRESS:

Coordinators,
VDES-2018, Department of Electronics and Communication Engineering,
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Allahabad-211004, Uttar Pradesh,
Phone No.: 91-532-2271463, 2271451, 2271471
arvindk@mnnit.ac.in, srai@mnnit.ac.in,

Note:

- Please mention on the envelope *"VDES-2018" Department of Electronics and Communication Engineering,*
- Candidates should mention their e-mail and contact number in application form.

Coordinators
(VDES-2018)