

**Department of Electronics and Communication Engineering**  
**Madan Mohan Malaviya University of Technology, Gorakhpur**

Date: 29-09-2015

The schedule of a one week short term course on “VLSI DESIGN” to be organised by NITTTR, Chandigarh between 5<sup>th</sup> -9<sup>th</sup> October, 2015, along with list of participants is given below. The Department of Electronics and Communication Engineering, Madan Mohan Malaviya University of Technology, Gorakhpur is one of the nodal centre of it.

**ICT Based STC on VLSI Design**  
**(05-09 October 2015)**

Date	9:30-11:00		11:30-13:00		14:30-16:00
5 <sup>th</sup>	Inauguration (RM)	T E A B R E A K	CMOS design overview (HSJ)	L U N C H  B R E A K	Digital Design Simulation (VB)
6 <sup>th</sup>	Analog CMOS design (HSJ)		Advance MOSFET (HSJ)		3D device modelling (AS)
7 <sup>th</sup>	Low Power VLSI Design (RKS)		Verilog based VLSI Design (RKS)		Analog Design Simulation (DS)
8 <sup>th</sup>	High performance CMOS design (RC)		VLSI interconnect design issues (RC)		High speed interconnects (RS)
9 <sup>th</sup>	Novel Multi-gate transistor (AB)		Nano-Scale VLSI design (AB)		Velediction (RM)

RM: Rajesh Mehra, Course Coordinator, ECE Department, NITTTR, Chandigarh

AB: Dr. Anand Bulusu, ECE Department, IIT-Roorkee

RC: Dr. Rajeevan Chandel, ECE Department, NIT-Hamirpur

RKS: Dr. R. K. Sharma, ECE Department, NIT-Kurukshetra

RS: Dr. Rohit Sharma, Electrical Department, IIT-Ropar

HSJ: Er. H.S. Jatana, VLSI Design Division, Semi-conductor Laboratory, Mohali-Punjab

DS: Er. Deep Sehgal, SE, VLSI Design Division, Semi-conductor Laboratory, Mohali-Punjab

AS: Er. Amit Saini, Technical Director, CADRE Design Systems, New Delhi

VB: Er. Varun Bhadana, Application Engineer, ENTUPLE Technologies, New Delhi.

**List of Faculty members from Electronics and Communication Engineering Department**

<b>S. No.</b>	<b>Name of Teachers</b>	<b>Designation</b>
1.	Shri G. S. Tripathi	Assoc. Professor
2.	Shri Rajan Mishra	Asst. Professor
3.	Dr. Sudhanshu Verma	Asst. Professor
4.	Shri Gagandeep Bharti	Asst. Professor
5.	Shri Vimal Kumar Mishra	Teaching cum Research fellow
6.	Shri Chandan	Teaching cum Research fellow
7.	Miss. Pooja Lohia	Teaching cum Research fellow
8.	Miss. Ritambhara Mishra	Teaching cum Research fellow
9.	Shri Prabodh Kumar	Guest Faculty
10.	Miss. Savita Singh	Guest Faculty
11.	Miss. Shristhi Singh	Guest Faculty
12.	Miss. Priyanka	Guest Faculty
13.	Shri Arvind Kumar Pandey	Asst. Professor (MIET- Merrut)
14.	Shri Yatindra Gaurav	Asst. Professor (BIET- Gorakhpur)

**List of Faculty members from Computer Science Engineering Department**

<b>S. No.</b>	<b>Name of Teachers</b>	<b>Designation</b>
1.	Dr. Udai Shanker	Professor
2.	Dr. A. K. Sharma	Assoc. Professor
3.	Dr. U. C. Jaiswal	Assoc. Professor
4.	Dr. Rakesh Kumar	Assoc. Professor
5.	Dr. A. K. Daniel	Assoc. Professor
6.	Dr. P. K. Singh	Assoc. Professor
7.	Dr. S. P. Singh	Assoc. Professor
8.	Dr. Shiva Prakash	Assoc. Professor
9.	Shri D. S. Singh	Asst. Professor
10.	Shri Jay Prakash	Asst. Professor
11.	Shri M. K. Srivastava	Asst. Professor
12.	Shri M. Hasan	Asst. Professor
13.	Ms. Meenu	Asst. Professor
14.	Shri R. K. Dwivedi	Asst. Professor
15.	Shri Vimal Kumar	Teaching cum Research fellow
16.	Shri Aanjeey Mani Tripathi	Teaching cum Research fellow
17.	Shri Yash Pal Singh	Teaching cum Research fellow
18.	Shri Sailesh Kumar	Teaching cum Research fellow
19.	Shri Prakash kumar Singh	Teaching cum Research fellow
20.	Ms. Pooja Chaturvedi	Teaching cum Research fellow
21.	Ms. Shashi Mall	Teaching cum Research fellow
22.	Shri Prakash Srivastava	Teaching cum Research fellow
23.	Shri Vijay Kumar Tiwari	Guest faculty
24.	Shri Amit Malik	Guest faculty
25.	Shri Raj Kumar	Guest faculty
26.	Shri Shashank Pawar	Guest faculty
27.	Ms. Swati Kumari	Guest faculty
28.	Shri Ashutosh Kumar	Guest faculty
29.	Shri A. K. Singh	Guest faculty
30.	Shri S. K. Sonkar	Guest faculty
31.	Shri Pranav Rai	Guest faculty

**List of Faculty members from Mechanical Engineering Department**

S. No.	Name of Teachers	Designation
1.	Shri Devesh Kumar	Asst. Professor
2.	Dr. Radha Krishna Lal	Asst. Professor

**List of Faculty members from Electrical Engineering Department**

S. No.	Name of Teachers	Designation
1.	Shri Anurag Dwivedi	Teaching cum Research Fellow
2.	Ms. Shweta Singh	Teaching cum Research Fellow

- Total Faculty Members to participate in the STC is 49

**(Dr. R. K. Chauhan)**  
**(Co-ordinator)**

**(Sri. R. K. Prasad)**  
**(Head)**