



NMEICT WORKSHOP ON SIGNALS & SYSTEMS

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR**

DURGAPUR – 713209, INDIA Web: www.nitdgp.ac.in

Date: Dec 25, 2013

Information to Candidates registered for the workshop on Signals & Systems

All candidates registered & confirmed for the workshop on Signals & Systems are advised to report to the Electronics & Communication Engineering (ECE) department by 8:30 Hrs on Jan 2, 2014 to formally register for the program. We need your cooperation to complete the registration process by 9:00 am as inauguration of the workshop (all over India) will start from 9am. Please ensure that you don't miss the Inauguration program.

You are advised to bring your i) original permission letter ii) your Institute ID with a photocopy for verification. In case you don't have institute/college ID, you may bring any other ID proof like PAN / Adhar card etc.

Also note that one time TA is admissible to the candidates, travelling 100 Km and above, on production of proper bill. Please visit www.nmeict.iitkgp.ernet.in, if you have any query related to the workshop.

Like earlier, we will have lecture sessions from 9:30am to 1 pm every day except Jan. 2, 2014. Afternoon sessions will be tutorial or simulation based. Interaction session will start from 4:30 pm, where Professor will answer all your doubts. Next page displays the detailed time table.

Finally, we are extremely delighted that you have opted NIT Durgapur for the workshop. We are working hard to make your stay during the program enjoyable. But please keep in mind, the entire program is distributed '**online**' from IIT Kharagpur and there could be occasional technical glitches.

Please forward your suggestions to make all the sessions better and interactive.

Finally, we would like to wish you a very Happy Christmas and Great New Year ahead.

See you at NIT Durgapur on Jan 2, morning.

(Ashis Kumar Mal)
Workshop Coordinator

(Tarkeshwar Kumar)
Remote Center Coordinator

Workshop Coordinator: Ashis Kumar Mal, akmal@ece.nitdgp.ac.in, 94347 88055

Indian Institute of Technology, Kharagpur

Main Workshop on **Signals & Systems**

2nd Jan – 12th Jan 2014 @ NIT Durgapur

Venue: Seminar Room, ECE Dept. Registration: 8:00 - 8:30 am, Inauguration: 9:00 – 9:30 am

	Morning (9:30 am – 1:00 pm)		Afternoon (2:00 pm – 4:00 pm)	Afternoon (4:30 pm – 5:30 pm)
2nd Jan (THU)	Introduction to Signals and Systems(VMG)	LUNCH BREAK (1pm- 2pm)	Tutorials (IITB Group)	Interactions (VMG)
3rd Jan (FRI)	LSI concepts, LSI Systems characterizations(VMG)		Tutorials (IITB Group)	Interactions (VMG)
4th Jan (SAT)	LSI Systems : Causality & stability, Complex exponential sinusoidal inputs		Tutorials (IITB Group)	Interactions (VMG)
6th Jan (MON)	Fourier Transforms(VMG)		Tutorials (IITB Group)	Interactions (VMG)
7th Jan (TUE)	Laplace Transforms(SSG)		Tutorials (IITKgp Group)	Interactions (SSG)
8th Jan (WED)	z-Transforms(SSG)		Tutorials (IITKgp Group)	Interactions (SSG)
9th Jan (THU)	Theory of Sampling(SSG)		Tutorials (IITKgp Group)	Interactions (SSG)
10th Jan (FRI)	Applications and Research domains of Signals and Systems(SSG)		Scilab simulations	Interactions (SSG)
11th Jan (SAT)	1-hour Moodle Quiz in 10 batches		Tutorials (IITKgp Group)	Interactions (SSG)
12th Jan (SUN)	Wavelet Transforms(VMG)		Concluding Session / VALEDICTORY	

Tea Break: Morning: 11:15 am – 11:30 am, Afternoon: 4:00 pm – 4:30 pm.

(VMG)Prof. V.M. Gadre(IITB);(SSG) Prof. S. Sengupta(IITKgp)