

Workshop on
**SIGNAL PROCESSING USING MATLAB, LABVIEW AND MyRIO-
NATIONAL INSTRUMENTS**
October 7 to October 14, 2017

Coordinator: Prof. Sujata Sengar

COURSE CONTENTS

The workshop includes following topics:

- ❖ Introduction to MATLAB
- ❖ MATLAB based signal processing
- ❖ Introduction to LABVIEW: National Instruments workshop
- ❖ Project using MyRio of National Instruments

COURSE SCHEDULE: This course is to be conducted from 10 am to 5.30 pm on weekends and from 5.00 pm to 8.00 pm on weekdays, as per attached schedule. All candidates who will attend the course regularly and complete the project would be awarded “Certificate of Participation”.

VENUE FOR CLASSES: Comm. Engg. Lab., TCC Lab/AC Lab., Room No. 202, Block IV.

TEACHING FACULTY: The teaching faculty is Prof. Sujata Sengar and Prof. S P.Singh of Div. of ECE.

LECTURE NOTES: Hard copies of course material will be made available at the time of the workshop. LABVIEW and other required software will be provided at the time of registration.

ELIGIBILITY: ECE/ICE/Electrical students who have studied a course on Signals and Systems or Circuits and Systems.

COURSE FEES: *Rs 750/- per candidate, to cover expenses of refreshments/meals. Submit fees only after confirmation of registration.*

ACCOMMODATION: *Accommodation can be arranged in NSIT hostels on payment basis @ Rs.150/- per day. The course fee does not include accommodation charges.*

Completed registration form should be submitted through email at ss.matlab@gmail.com. Contact 9917875317, 8882979560 for any queries.

Important Dates

Last date for receipt of regn. : 05/10/2017

Notification of acceptance : 06/10/2017

Spot registration will be allowed if seats are available.

Note:

- Incomplete application forms will not be entertained.
- Total number of seats is 40. The selection of candidates on the first come first serve basis.
- All short listed candidates are required to confirm their participation.
- Lunch (Sat, Sun) and tea (all days) will be provided.
- In case a participant does not attend the course regularly, he/she will not be issued a certificate.
- Fees once paid will not be refunded in any circumstance.
- Bring your laptop for practical session.



Application No: _____/2017 (For Office Use)

**NETAJI SUBHAS INSTITUTE OF TECHNOLOGY
AZAD HIND FAUJ MARG, SECTOR – 3
DWARKA, NEW DELHI-110078**

APPLICATION FORM FOR MATLAB COURSE

1. NAME OF STUDENT
2. MOBILE NO. OF STUDENT
3. MAIL ID OF STUDENT
4. NAME OF INSTITUTE
5. ROLL NO.
6. BRANCH
7. SEMESTER
8. HAVE YOU TAKEN A COURSE ON SIGNALS & SYSTEMS Yes No
9. AGGREGATE PERCENTAGE OF PREVIOUS SEMESTERS
10. DO YOU HAVE ANY EXPOSURE TO MATLAB PROGRAMMING Yes No
11. RESIDENTIAL ADDRESS
12. Do you need accommodation: Yes No
13. Registration fee details: ***Submit fees only after confirmation of seat through e-mail.***
(Fee can be submitted through DD or NEFT)
 - (i) Details of DD: Amount.....by D.D. NoDated..... in favour
of “**Director, NSIT Plan Grant, New Delhi**” payable at **NSIT New Delhi**
 - (ii) Details of NEFT : Bank Name: Andhra Bank
A/C No. and Type: 133010029900009, Saving
IFSC Code: ANDB0001330
 - (iii) **Mail the copy of fee receipt/draft to ss.matlab@gmail.com. Registration will be confirmed only on receipt of fee details.**

Signature of the participant

Place:
Date:

For any queries contact Mr. Shreesh Kumar Srivastava, or Mr. Krishan Kumar Singh Room No 202/Block IV, Div. of ECE, Netaji Subhas Institute of Technology, Sector-3, Dwarka, New Delhi-110078.