



**Division of Instrumentation and Control Engineering  
Netaji Subhas Institute of Technology, Delhi  
New Delhi-110078 (India)**

Dated: 24/10/2016

Officer- In-Charge,  
Website, NSIT Delhi

Subject: Request to upload the advertisement/ Information Brochure of upcoming short-term course “Artificial Intelligence in Engineering Applications (AIEA-2016)”.

Dear Sir,

Our department is going to organize a short-term course titled “Artificial Intelligence in Engineering Applications (AIEA-2016)” during December 26 – 30, 2016. For making this even a great success, you are request to run a scrolling advertisement on our institute website as follows:

**Short-Term Course on “Artificial Intelligence in Engineering Applications (AIEA-2016)” is scheduled during Dec. 26 - 30, 2016**

You are further requested to connect the link with the **Brochure** of the short-term course. The soft-copy of the brochure is emailed to you for stated purpose.

This request letter is submitted for your kind and prompt action, please.



*Forwarded*

*Mehra*  
*24.10.16*

(Dr. Bhavnes Kumar)  
Coordinator AIEA-2016

## PATRON

**Prof. Yogesh Singh**  
Hon'ble Director

## GENERAL CHAIR

**Prof. Smriti Srivastava**  
HOD, Division of ICE

## PROGRAM COORDINATOR(S)

**Dr. Shyama Kant Jha**

**Dr. Bhavnesh Kumar**

## PROGRAM CONVENER

**Mr. Hasmat Malik**

## ORGANIZING COMMITTEE

**Prof. A. P. Mittal**                      **Prof JRP Gupta**

**Prof. KPS Rana**                        **Prof. V. Singh**

**Prof. Asha Rani**                       **Prof. P. Gaur**

**Dr. V. Kumar**                          **Dr. R. Sharma**

**Dr. P. Varshney**                      **Ms. P. Saxena**

**Mr. RC Thakur**                        **Mr. A N Jha**

**Mr. Vicky Suri**                        **Ms. Jyoti Yadav**

**Ms. Manisha**                         **Mr. Swaroop D.**

## ABOUT THE INSTITUTE



An Autonomous Institution under Govt. of NCT of Delhi and affiliated to University of Delhi, Netaji Subhas Institute of Technology is a seat of higher technical education in India. It was established in the year 1983 as Delhi Institute of Technology with the objective of meeting the growing demands of manpower in the emerging fields of engineering and technology with a close social and industrial interface. Over a period of time, the institute has carved a niche for itself, both nationally and internationally, for excellence in technical education and research.

The institute has grown leaps and bounds since its inception, both in size and in the scope of its activities. The overall academic environment in the institution is highly conducive for achieving excellence in education and research. It has been consistently ranked as one of the top engineering colleges in India and has featured prominently in various national level surveys conducted by reputed professional and trade magazines.

**One Week**

**Short Term Course**

*On*

**Artificial Intelligence in  
Engineering Applications  
AIEA 2016**

*(Dec 26<sup>th</sup> -30<sup>th</sup>, 2016)*

*Organized by:*



**Division of Instrumentation &  
Control Engineering**

**Netaji Subhas Institute of Technology  
New Delhi-110078**

## ABOUT SHORT TERM COURSE

In the recent past there has been a rapid growth in the number and variety of applications of artificial intelligence in the different fields of engineering. Therefore, this short term course is intended to provide the basic knowledge of artificial intelligence techniques to the participants.

No prior programming experience or knowledge of MATLAB is required and the course is structured to allow thorough assimilation of ideas through hands-on examples and exercises. The following contents will be explored during the STC: Introduction to MATLAB fundamentals, working with the MATLAB User Interface, variables and expressions, analysis and visualization with vectors & matrices, working with Data files, multiple vector Plots, Data Analysis, fuzzy logic toolbox, neural network toolbox.

## REGISTRATION FEE

Students and Research Fellows : Rs. 1500/-  
Faculty/Others : Rs. 2500/-  
Demand draft is to be drawn in favour of  
“**Director, NSIT Delhi**” payable at Delhi.

## IMPORTANT DATES

Last date of Registration : 05<sup>th</sup> Dec, 2016  
Intimation of Confirmation : 09<sup>th</sup> Dec 2016

**Note:** Any application for registration will not be entertained after 05<sup>th</sup> Dec, 2016. The selected candidates will be informed by email only.

## WHO SHOULD ATTEND

Faculty of Engineering Degree/Diploma levels, UG/PG students, Research Scholars, Practicing Engineers and Architects & Planners in Government & Industry can be benefited from this workshop.

## REGISTRATION AND SELECTION PROCESS

Send the registration form duly approved by competent authority to the Course Coordinators at corresponding address on or before December 05, 2016. Online registration can also done by using link <https://goo.gl/forms/EF3Pkj7FO06r979T2> and duly filled registration form can be submitted at the time of commencement of the course. The selection is on first come first serve basis depending upon the availability of the seats.

## CONTACT US

Dr. Bhavnesh Kumar, Mr. Hasmat Malik  
Division of Instrumentation & Control  
Engineering,  
NSIT, New Delhi, India-110078  
Phone: 08745973738, 9555011097  
Queries on Email: [aieastc2016@gmail.com](mailto:aieastc2016@gmail.com)

## ACCOMODATION AND TRAVEL ALLOWANCE

Accommodation is limited and will be made available at NSIT guest house/hostels on prior request in writing on payment basis. Participants will not be paid TA/DA. However, working lunch/tea/snacks will be provided during the course.

## REGISTRATION FORM

### One Week Short Term Course on Artificial Intelligence in Engineering Applications (AIEA 2016) (December 26-30, 2016)

1. Name : .....  
(In Block Letters)
2. Designation: .....
3. Name & Address of Institute/Organization:  
.....  
.....
4. Address for Communication:  
.....  
.....  
E-Mail:.....  
Phone / Mobile No.:.....
5. Accommodation Required Yes/ No
6. Registration Fee details:  
Amount: Rs..... DD. No:.....  
Bank:..... Date:.....

DECLARATION: The above information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Date:

Place:

Signature of Applicant

Head of the Institution/Organization with seal