



J.C. Bose University of Science & Technology, YMCA, Faridabad  
(A Haryana State Government University)  
(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)  
Accredited 'A' Grade by NAAC



## One Week Workshop

on

## MATLAB and Simulink with Hands on Practice

(22 - 26 July 2019)

Sponsored By

TEQIP - III

Organized by

Department of Electronics  
Engineering



J.C. Bose University of Science and  
Technology, YMCA  
Sector 6, Faridabad, 121006 (Haryana)

### Patron

**Prof. (Dr.) Dinesh Kumar (Vice-Chancellor)**

J.C. Bose University of Science and  
Technology, YMCA, Faridabad

### Programme Chair

**Dr. Neelam Turk (Chairperson)**  
Department of Electronics Engineering  
J.C. Bose University of Science and  
Technology, YMCA, Faridabad

**Coordinator: Dr. Sheilza Jain**

**Co- Coordinator: Ms. Manju Kumari**

### Address for Correspondence

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### Venue:

Conference Hall,  
Department of Electronics Engineering  
J.C. Bose University of Science and  
Technology, YMCA, Faridabad

## REGISTRATION FORM

### ONE WEEK WORKSHOP ON

### “MATLAB AND SIMULINK WITH HANDS ON PRACTICE”

22 -26 July 2019

Department of Electronics Engineering  
J.C. Bose University of Science and Technology,  
YMCA, Faridabad

Name \_\_\_\_\_

Designation \_\_\_\_\_

Institute Postal Address

\_\_\_\_\_

\_\_\_\_\_

Phone (with area code)

\_\_\_\_\_

Mobile \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_

Sex: Male  Female

Signature of the Participant

Recommended

Signature and Seal  
Head of the Institution

Advance copy of application form can be emailed  
for immediate action

## About JCBUST, YMCA, Faridabad

J.C. Bose University of Science and Technology, YMCA, Faridabad, has been in existence for the past 48 years and consistently been contributing towards creation of competent engineering professionals and entrepreneurs. An Institution that had a humble beginning as a post diploma institution and famous for generating skilled technical human resource for the industry has been elevated in 2009 as University of Science and Technology to further create competent human resource in diversified areas of Science & Technology. The competence of the University has been recognized at various levels by the agencies like UGC (grant of 12B status), accreditation (NAAC Grade 'A'), NIRF (best ranking amongst State Engineering Universities in Haryana), etc.

The University offers B.Tech Degree courses in Electronics and Communication Engg., Instrumentation and Control Engg., Computer Engg., Information technology, Electrical Engg., Mechanical Engg. and Civil Engineering.

The university has also added new chapters in its glorious history i.e BBA., MBA, BCA, MCA, M.Tech, B.Sc., M.Sc. (Physics, Maths, Chemistry & Environmental Sciences), M.A. (Mass Communication and Journalism) and Ph.D in various disciplines.

Moving ahead on the path of excellence, the University is ready to effectively take up the forthcoming challenges in diversified domains. To accomplish this, new courses are being added and new facilities are being developed on continuous basis. Inculcation of ethical and moral values among youth is one of our prime concerns.

## About the Department

The Department of Electronics Engineering is committed to impart technical education in most

efficient manner to its students. It was established in year 2012 (earlier combined with Electrical Engineering Department and known as EEE Department running since inception of YMCAIE). The department has equipped itself with workshops/labs and syllabus for achieving engineering education excellence, from the support of excellent faculty of the Department, YMCA UST has established itself as well known entity in field of Electronics education. The syllabus of the Department composed of the fundamental concepts blended with ultra-modern topic to impart quality technical education, the lab/workshops consists of basic instrument to software/simulators for providing the student a feel of industrial work environment. Department of Electronics Engineering is running various UG, PG and Ph.D. programs.

## About the Program

MATLAB is an established language for technical computing. It has inbuilt rich library of soft computing, Communication Engineering, Signal and image processing, Control Engineering and Simulink etc. Thus developing any scientific simulation is easy to do using such rich library.

The workshop is intended specially to provide an opportunity for the students and research scholars to learn basic and advance concepts of MATLAB & simulink and help them in their research.

In the workshop, the basic and advance concepts of MATLAB will be covered in details through hands on practice. Candidates would also be taught, how to implement projects in MATLAB and simulink.

## Course Fee

Faculty from home University : Nil  
Students from University : Nil  
Students from other Institutes : : Nil  
Faculty from other Institutes : Rs. 1000 / -

## Participation

The program is interdisciplinary and is open to faculty, technical staff and students from university/Institute/ Engineering College / Polytechnic, participants sponsored by director technical and nearby local engineering colleges/technical institutes.

## Registrations

The registration form can be downloaded from the university website [www.ymcaust.ac.in](http://www.ymcaust.ac.in). Faculty and students interested in attending the program must get registered with coordinator at JCBUST, YMCA, Faridabad. The duly filled registration form recommended by competent authority should reach the coordinator latest by 18 July, 2019 along with applicable fee in the form of bank DD in the favor TEQIP, (JCBUST, YMCA, Faridabad)

## IMPORTANT DATES

**Last date for submission of application form** : 20 July 2019  
**Confirmation of seats** : 21 July 2019

**Inauguration of Workshop:**  
22 July, 2019 , 9.30 AM  
**Valedictory Session:**  
26 July 2019 , 3.00 PM

Send scanned copy of Application Form at:  
[jcbustmatlab@gmail.com](mailto:jcbustmatlab@gmail.com)