

Value Added Course

on

## "MATLAB WITH HANDS ON TRAINING" (18 January- 5 February 2021)



Organized by Department of Electronics Engineering



J.C. Bose University of Science and Technology, YMCA, Faridabad (A Haryana State Government University) Accredited 'A' Grade by NAAC

NH-2, Sector 6, Mathura Road, Faridabad, 121006 (Haryana)

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# Address for Correspondence

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## **Important dates and details** Duration:

40 Hours (18 January to 5 February 2021)

**Last date for Registration:** 17 January 2021

#### Venue:

ZOOM Platform (Details will be shared, Participants are requested to install ZOOM platform or App)

## **Course Fee:**

No registration fee for participation. E-Certificates will be given to all the participants on successful completion of the course.

Registration Form Link: https://forms.gle/dg1GxshwZcEj63Up6

#### About JCBUST, Faridabad

J.C.Bose University of Science and Technology 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

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**

various disciplines.

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 course 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 course, the basic and advance concepts of MATLAB will be covered in detail through hands on practice. Candidates would also be taught, how to implement projects in MATLAB and Simulink.

## **Participation**

The program is interdisciplinary and is open to faculty, technical staff and students from the university.

## Registrations

Faculty, technical staff and students interested in attending the program must get registered with coordinator at JCBUST, Faridabad. You can register in this course from the provided link:

#### https://forms.gle/dg1GxshwZcEj63Up6

The duly filled registration form recommended by competent authority should reach the coordinator latest by 18 January, 2021. No application fee is required for registration.

#### Last date for Registration: 17 January, 2021