GUJCOST Sponsored Workshop
On
Applications of MATLAB Software in Other Engineering Disciplines
18th June 2019 - 19th June 2019

Organizing Committee

Chief Patron
Er. Bhikhubhai B. Patel
(Hon. Chairman, CVM)

Patron
Shri Manishbhai S. Patel
(Hon. Vice President, CVM)
Dr. Bhaveshbhai Patel
(Hon. Vice Chancellor, CVM)

Dr. S. G. Patel
(Hon. Secretary, CVM)

Shri. Mehulbhai Patel Shri. V. H. Patel
(Hon. Jt. Secretary, CVM) (Hon. Jt. Secretary, CVM)

Shri. B. P. Patel Shri R. C. Talati
(Hon. Jt. Secretary, CVM) (Hon. Jt. Secretary, CVM)

Convener
Prof. (Dr.) Archana S. Nanoty
(Principal, MBICT Engineering College)

Coordinator
Prof. Chirag D. Patel
(Head, CE Department)

Organizing Secretary
Dr. Darshana J. Prajapati

Program Team Memebr
Prof. Krunal Patel
Prof. Pratik Soni
Prof. Dharmesh Patel
Prof. Pritesh Pandey
Prof. Priyanka Panchal
Prof. Nirali Pandya

GUJCOST Sponsored Workshop
On
Applications of MATLAB Software in Other Engineering Disciplines
18th June 2019 - 19th June 2019

Organizing Committee

Chief Patron
Er. Bhikhubhai B. Patel
(Hon. Chairman, CVM)

Patron
Shri Manishbhai S. Patel
(Hon. Vice President, CVM)
Dr. Bhaveshbhai Patel
(Hon. Vice Chancellor, CVM)

Dr. S. G. Patel
(Hon. Secretary, CVM)

Shri. Mehulbhai Patel Shri. V. H. Patel
(Hon. Jt. Secretary, CVM) (Hon. Jt. Secretary, CVM)

Shri. B. P. Patel Shri R. C. Talati
(Hon. Jt. Secretary, CVM) (Hon. Jt. Secretary, CVM)

Convener
Prof. (Dr.) Archana S. Nanoty
(Principal, MBICT Engineering College)

Coordinator
Prof. Chirag D. Patel
(Head, CE Department)

Organizing Secretary
Dr. Darshana J. Prajapati

Program Team Memebr
Prof. Krunal Patel
Prof. Pratik Soni
Prof. Dharmesh Patel
Prof. Pritesh Pandey
Prof. Priyanka Panchal
Prof. Nirali Pandya

Registration Form
On
Applications of MATLAB Software in Other Engineering Disciplines
18th June 2019 - 19th June 2019
Last Date for Registration: 31/05/2019

Name: ............................................................
Designation: .................................................
Organization: ...............................................
Address: ........................................................
........................................................................
Mobile No.:....................................................
Email Id: ........................................................
Category: □ PG Student □ Research Scholar
□ Faculty □ Industry Person
Accomodation Required? YES/NO
Payment Details: Cheque/ DD/ Phonepe/GPay
Registration Fees: ........................................
Cheque/DD No.: ...........................................
Bank: ................. Dated: .........................

I shall attend the workshop programme for the entire duration. I also undertake the responsibility to inform the coordinator well in advance, in case I am unable to attend the workshop programme.

No TA/DA will be paid.
Accommodation will be provided on chargeable basis for participation.
Registration Fees is non-refundable.

Signature
Applicant

Signature & Seal
Head Department/Institute

Patron
Shri Manishbhai S. Patel
(Hon. Vice President, CVM)
Dr. Bhaveshbhai Patel
(Hon. Vice Chancellor, CVM)

Dr. S. G. Patel
(Hon. Secretary, CVM)

Shri. Mehulbhai Patel Shri. V. H. Patel
(Hon. Jt. Secretary, CVM) (Hon. Jt. Secretary, CVM)

Shri. B. P. Patel Shri R. C. Talati
(Hon. Jt. Secretary, CVM) (Hon. Jt. Secretary, CVM)

Convener
Prof. (Dr.) Archana S. Nanoty
(Principal, MBICT Engineering College)

Coordinator
Prof. Chirag D. Patel
(Head, CE Department)

Organizing Secretary
Dr. Darshana J. Prajapati

Program Team Memebr
Prof. Krunal Patel
Prof. Pratik Soni
Prof. Dharmesh Patel
Prof. Pritesh Pandey
Prof. Priyanka Panchal
Prof. Nirali Pandya

Organized By
Computer Engineering Department
Madhuben & Bhanubhai Patel Women Institute of Engineering
for Studies & Research in Computer & Communication Technology
Beyond Vithal Udhyog Nagar
New Vallabh Vidyanagar, 388 121.
Gujarat, India.
Tel: +91-2692-230823
Website: www.mbict.ac.in
About CVM
Charutar Vidya Mandal was established in the year 1945 by Shri Bhaikaka and Shri Bhikhabhai Saheb as a charitable trust with a prime objective of rural development through education to bring about the social, social upliftment and enrichment. Over the subsequent years, Dr. H M Patel (the first finance minister of India) consolidated the efforts put in by the founders. Later on, in the 1990s, CVM has started various self-financed educational institutions in the areas of Technology, Science and Engineering, Commerce and Management under the leadership of Late Shri Dr. C. L. Patel sir. Recently, Er. Bhikhubhai Patel took the charge of CVM as a Chairman. He is a visionary personality with a goal to enhance quality of education using recent technological advancements. At present, CVM operates 49 educational institutions providing pre-primary to post-graduation in all fields of learning.

About MBICT
(MBICT) is the first engineering college exclusively for girls across Gujarat. MBICT epitomizes the commitment of Charutar Vidya Mandal towards academia and society as, on the line of women empowerment, the institute professes to add to the technical quantum competent women personnel. The committed taskforce of MBICT is aware of its responsible to penetrate the conventional teaching-learning process and prepare a generation of young and competent human resource who can implement technical advances for the betterment of masses in general. The institute has charted out a long-term plan to inculcate its core ideology of social welfare and thus emerge as an exemplary Utopia of academics. At MBICT, students are given ample freedom of experimentation to liberate their conditioned mindsets and thus gradually they are led to the realm of innovative learning.

Programme Objectives
This program is intended to provide the detailed knowledge of MATLAB software in the field of Machine Learning and its applications, Big Data Analytics and Internet of Things to the participants involved in the area of Information Technology, Computer Science and Electronics & Communication. The training consists of workshop and hands-on lab sessions that will make the participants very well acquainted with the MATLAB software.

Course Contents
- Hardware connectivity and data analysis for test and measurement applications
- Image Processing Using Matlab
- Neural Network Using Matlab
- Matlab for Predictive Analytic
- Deep Neural Network using Matlab
- Matlab for Medical & Commercial Applications

Advisory Committee
Dr. Mohan V. Aware
(Professor, Electrical & Electronics Department, VNIT)
Kazi Yaser Arafat
(Application Engineer, DesignTech Systems Ltd., Pune)
Dr. N.M.Patel
(Associate Professor CE Department, BVM)
Dr. Narendrasinh C Chauhan
(Professor and Head IT Department, ADIT)
Dr. Amit Ganatra
(Professor & Dean CE Department, CSPIT)
Prof. Safvan Vahora
(Assistant Professor, IT Department, VGEC)
Dr. Saurabh Shah
(Professor & Dean CE Department, C.U.Shah University)
Dr. Kalpesh Wandra
(Director, Gujarat Maritime Board's Polytechnic, RAJULA)

Who should Attend?
The target participants for the Workshop will be faculties, who are working at various AICTE recognized institutions, industrial professionals and research scholars from Gujarat as well as outside. Those who are keen to update their knowledge in field of MATLAB will be benefited by attending this Workshop.

Important Dates
Last Date for receipt of Application: 31/05/2019
with DD/Cheque/PhonePe/GPay: 31/05/2019
Intimation through the E-mail: 10/06/2019

Registration Details
UG/PG students: Rs 300/-
Academicians/Researchers: Rs 500/-
Industry Persons: Rs 700/-
Registration fees will be accepted only through DD/Cheque/PhonePe/GPay in favor of “MBICT” payable at New Vallabh Vidyanagar.

An Applicant also has to fill up following form:

Technically Sponsored By
DesignTech Systems Ltd., Pune

Venue
D-003 Lab, MBICT

For Correspondence
Prof. Darshana Prajapati: 9428564021
Prof. Dharmesh Patel: 9898486941
Email: sttpmbict@mbict.ac.in

ISO 9001:2015 Certified