

**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

Accommodation 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

**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. Krupal 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**



**Organized By**

**Computer Engineering Department**

**Madhuben & Bhanubhai Patel Women  
Institute of Engineering  
for Studies & Research in Computer &  
Communication Technology  
Beyond Vithal Udhog 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.

## Technically Sponsored By

DesignTech Systems Ltd., Pune



Technology For Designing The Future  
ISO 9001:2015 Certified

## 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, VGECE)

**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:  
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:

<https://bit.ly/mbictworkshop>



**Venue**  
**D-003 Lab, MBICT**

## For Correspondence

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