

State level  
**ONE WEEK STTP.**

On

**“MATLAB-MINITAB:  
Practical Approach for  
Solving Engineering Problem”**

**‘MMSEP-2018’**

29 Jan. To 3 Feb. 2018

**Registration Form**

Name (in Block Letters) -----

Designation -----

Qualification-----

Organization/Institute/University -----

Address for correspondence/communication  
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Email-----

Mobile No-----

Signature of the Applicant.

Mr./Mrs./Prof.-----

is hereby officially permitted by this institute to attend One week STTP on MATLAB-MINITAB Practical Approach for Solving Engineering Problem on 29 Jan. To 3 Feb. 2018

SEAL

Signature of Principal

**Registration Fees**

Academicians / Students: Rs –1500/--

Industries person: Rs –2000/--

(Including Tea, Lunch & Accommodation)

**Bring your laptop to perform practical's.**

**Advisory Committee**

Dr. B. R. Gaikwad. A.O. –MSS-Jalna.

Dr. H. H. Shinde. Principal- JNEC.

Dr. U. B. Shinde. Principal- CSMSS.

Dr. U. D. Shiurkar. Director- DIEMR.

Dr. S. P. Bhosale. -Principal -MITB.

Dr. A. P. Wadekar. Principal- PES-EG.

Dr. R. S. Pawar. Principal –SYCET

Dr. N. G. Patil. -Principal -MITE.

Dr. B. I. Khadakbhavi. -Principal –MBES COE.

Prof. R. D. Shelke.-I/C- Principal -EES-COET.

Prof. R. L. Karwande.-VP-MSS's-CET.

**Convener**

Prof. Atmeshkumar S. Patel

HOD-E&TC-(MOB-8007173173)

**Co-Convener**

Prof. Shrinivash Reddy HOD-Civil Engg.

Prof. G.P. Chakote-HOD-Computer Sci. & Engg.

Prof. Chandra Obula Reddy-HOD-Electrical Engg.

**Co-Ordinators**

Prof. Mohammad Irfan

Prof. A. L. Borkar

Prof. R. S. Sodani

Prof. Pankaj Bhakare

**Organizing Committee**

Prof. P. S. Thakare

Prof. G. S. Vyash

Prof. P. S. Band

Prof. G. G. Panaam

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MSS's CET-Jalna



**Chief Patron**

Shri Rajeshbhaiyya Tope

President MSS-Jalna

MLA, Ex. Minister

Higher & Technical Education (M.S.)

**Patron**

Mrs. Manishatai Tope.

Secretary MSS-Jalna.

**Chairperson**

Dr. S. K. Biradar

Principal

**Resource Persons**

Dr. Nitin G. Phafat.

Prof. Kastubh Sakhare

Prof. V.Y. Gosavi

## About Organization

“Matsyodari Shikshan Sanstha is reputed name in Marathwada region in the field of education. Adv. Ankushraoji Tope, EX. M.P. & founder president of Sanstha devotedly entered in this field and formed a cluster of educational institutions all over Jalna district. Last 34 years have seen a wide spread growth of schools and Colleges all across the district having the students from the rural areas are taking education in close proximity situated schools and colleges of their homes. Sanstha is running various schools at various locations in Jalna district. Our Sanstha is awarded as "Adarsh Shikshan Sanstha" by Government of Maharashtra in the year of 2003-2004. We are sure that the students passing from our institute will be very competent and can achieve every success in their life.

## Our vision

“To be Premier Institute in the region which develops competent engineers and manager, capable of Leading Team with Social, Ethical and Environmental values “.

## Our Mission

- Imparting Quality Education through best Academic Practices

- Enabling the student to develop Practical Skills through Laboratory Experiments & Technical, Managerial & Innovative Projects.
- Developing Managerial & Leadership competence amongst the students through Industrial Institute Interaction & Co-curricular activities.
- Imparting Social, Ethical and Environmental Awareness among the student through Extra-Curricular activities

## About STTP

The program is designed to cater the needs of faculty members, post graduate students and research scholars. Now a days MATLAB & MINITAB is a need of every engineering fields. Objective behind organizing this workshop is to provide hand on practice over the MATLAB-MINITAB tools. Core concentration of the workshop is Digital Signal Processing, Image Processing, Neural Network, Communication System, many more Toolbox & Simulink. Applications related to most recent topics with hardware interfacing. Data collection and proper presentation of data for analysis with the help of Minitab, which is helpful for preparation and presentation of research paper, it is also useful for simulation and modelling of any process or system parameters.

## IMPORTANT DATES and TIME

Last date of Registration: - 25-01-2018

Date of STTP 29 Jan. To 3 Feb. 2018

Time for Workshop: 10:00 am to 5:00 pm

## Contact Persons-

Prof. A. L. Borkar Mob-No- 9923425755

Prof. P. S. Thakare Mob-No- 9923387600

## Topics to be covered

### MATLAB.

- MATLAB Window
- Control Loops & Plotting.
- GUI Programing.
- Solving LTI System
- Frequency Analysis
- Simulink modelling
- Simulink in Automotive application

### MINITAB.

- Design of Experiment
- Responses Optimization
- Basics of Statistics
- Variance
- Graphical representation of Data
- Regression Analysis
- ANOVA