

CHIEF PATRON Dr. M. K. VERMA Hon'ble Vice Chancellor, CSVТУ Bhilai,	PATRON Shri D N SIRSANT Registrar CSVТУ Bhilai,
CHIEF COORDINATOR Shri A. D PATIL TEQIP-III Coordinator, CSVТУ Bhilai	COORDINATORS Dr. Ashish Patel, Senior Project Officer CSVТУ Bhilai,
Dr. Kshitiz Varma, Project Officer CSVТУ Bhilai	Mr. Sourabh Katiyar Asst. Manager, Sales, DesignTech Systems Ltd.

REGISTRATION

Participants have to fill the form by 27th, Sept., 2018 available in given link:

<https://goo.gl/forms/iVy3EzuaPoxVQTLK2>

ORGANIZING COMMITTEE

Dr. B. P. Sahariah, CSVТУ Bhilai
Mr. Thaneshwar K Sahu, CSVТУ Bhilai
Mr. Gaurav Sonkar, CSVТУ Bhilai
Ms. Arpana Verma, CSVТУ Bhilai

Ms. Pallavi Sao, CSVТУ Bhilai
Ms. Shiwli Roy, CSVТУ Bhilai
Mr. Y. D. Manikpuri, CSVТУ Bhilai
Ms. Anita Roy, CSVТУ Bhilai
Ms. Ruchi Upadhyay, CSVТУ Bhilai

CONTACT PERSON

Dr. Kshitiz Varma, PO, TEQIP-III Email : teqip3.csvtu@gmail.com

RESOURCE PERSON

Mr. Dharendra Singh

Application Engineer, MathWorks India

WORKSHOP AGENDA

INTRODUCTION (10:00 AM TO 01:00)

- MATLAB and Simulink in Engineering Education.
- Basics for the Budding Engineer.
- Data analytics and machine learning for engineering.
- Teaching Electrical engineering and Control System Concepts Using MATLAB and Simulink.
- Performing Multi Body Dynamics analysis with SimMechanics and SimWise 4D.
- Computer vision and machine learning for object detection

PHYSICAL DEMOS: (2PM TO 4 PM)

- Demo of Magnetic levitation system.
- Motor speed and position control.

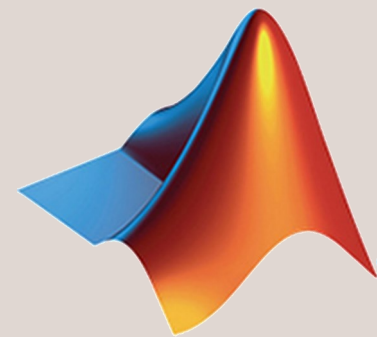
VENUE

VIVEKANAND SABHAGAR CSVТУ BHILAI

WORKSHOP ON MATLAB & SIMULINK'S FOR ENGINEERING RESEARCH

28th Sept. 2018

MSER, 2018



TEQIP

ORGANISED BY

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL
UNIVERSITY, BHILAI

CONTACT ADDRESS



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