



## ABOUT TPLC

Translational research and professional Leadership Centre (TPLC) is an interdisciplinary centre functioning at Government Engineering College, Barton Hill since 2015 with the introduction of the interdisciplinary M. Tech program in Translational Engineering. The program is approved by AICTE and affiliated to KTU. The Centre also undertakes projects of social relevance, involving students, faculty, Govt. departments & NGO's and offers a variety of training programs.

## CONTACT US

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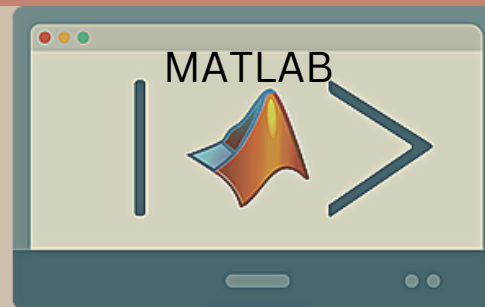
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TPLC, Govt. Engineering College  
Barton Hill, Trivandrum-35

## ABOUT MATLAB

MATLAB is a specially designed software package with many built-in convenient features, which is very convenient to use. MATLAB can easily perform the array and matrix multiplication. Powerful plotting is another great feature that it supports. It is widely used in industry and is therefore, an excellent teaching tool to complement the laboratory work. Simulink is a powerful graphical tool that is tightly integrated with MATLAB and allows dynamic systems to be described in an easy block diagram.



# ONE DAY WORKSHOP ON INTRODUCTION TO MATLAB

**Date: 18th November 2023**

**Venue: Govt. Engg. College  
Barton Hill, Trivandrum**



Organized By  
Translational Research and  
Professional Leadership Centre  
Government Engineering College  
Barton Hill, Trivandrum- 695 035

# RESOURCE PERSON



## Dr. Dinesh Gopinath

Research Dean, Professor, Dept. of Electrical & Electronics Engineering Government Engineering College, Barton Hill, Trivandrum



## Dr. Poushali Pal

Assistant Professor, TPLC Government Engineering College, Barton Hill, Trivandrum

# WHO CAN APPLY?

Faculty, Professionals and students who are interested in learning Introduction to MATLAB are cordially invited. Admission will be based on first come first served basis. Apply on or before 16th November, 2023.

## REQUIREMENTS

For Hands-on sessions participants need to bring a Laptop



## PREAMBLE

This workshop will provide a gentle introduction of MATLAB computing environment for the beginners. It is designed to provide the basic understanding of MATLAB including the toolboxes. The course consists of interactive lectures and solving the basic MATLAB problems of different areas. The participants will be able to solve the real-time problems from this workshop.



# REGISTRATION FEES

Rs. 300/- for all participants

## HOW TO APPLY?


Online payment can be done using any UPI App or Internet Banking to the following bank account.

Account Name: TPLC

Account No: 67314066447 IFSC: SBIN0070415

Bank: SBI Vikas Bhavan  
(Proof of payment should be uploaded in the Google form)

## GOOGLE FORM LINK

 <https://forms.gle/cGZuEUXLZhQgALy3A>



Scan to Google form

Interested candidates are required to complete the registration on or before 16th November, 2023