

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

Department of Mathematics & Scientific Computing

Invites you to one-day webinar on

“Calculus & Differential Equations with MATLAB & Simulink”

Dr. Praful P. Pai

Education Team, Mathworks India

Date: October 09, 2021, Time: 10:00-13:00 (IST)

In this session, the participants will learn about approaches and resources to:

1. Allow the participants to effortlessly switch among visual, numerical, and algebraic representations of calculus concepts,
2. Communicate mathematical ideas using a single notebook that includes explanatory text, formulas, pictures, as well as MATLAB commands, outputs and graphics,
3. Solve ordinary differential equations using the symbolic toolbox or numerically,
4. Model and analyze the behavior of a differential equation with Simulink.

No Registration Fee

Registration Link:

<https://mathworksmeeting.webex.com/mathworksmeeting/j.php?RGID=rb6f8c0c9dbd4a33437e99b02682c568c>