

***“MATLAB use in Project based learning”***

***In association with DesignTech***

<b>Please tick on Program Type (✓)</b>	
Awareness/Motivational Program	Workshop/Training ✓
Faculty Development Program	Short Term Training Program
Seminar/Conference/webinar	Competition
Hackathon	Tech-Fests
Boot Camp	E-summits
Exchange Program	Exhibition of Innovative Products
Other	
<b>Please tick on Program Theme (✓)</b>	
Skill Development ✓	Research
Bridging the Gaps ✓	Innovation
Ethics	IPR
Soft Skill	Entrepreneurship
Personality Development	

- **Within Campus/Outside Campus (Please tick): within Campus**
- **Level of Event/Program (College/University/State/National/International): Department level**
- **Academic Year: 2022-23**
- **No. of Days/Weeks/Duration: 1 Day**
- **Program Start Date: 3<sup>rd</sup> Jan 2023**
- **Program End Date: : 3<sup>rd</sup> Jan 2023**
- **Organized by: Prof. N.D.Chaudhari , Prof. Ghosh**
- **Speaker/Resource Person details/information:**

**Pune Vidyarthi Griha's  
College of Engineering & Technology and G.K.Pate(Wani) Institute of Management,  
Pune-09**

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**Session conducted in offline mode**

**Objective:**

- To introduce with MATLAB fundamentals and Tool to first year students
- To provide hands on session experience on related toolboxes of MATLAB2022b.
- To get MathWorks certification for courses like MATLAB onramp and Simulink onramp

▪ **Participation details:**

**Number of Internal FE Participants: 250**

▪ **Expenditure details:**

<b>Institute Own/Internal Fund (in Rs)</b>	<b>Total fees collected from Participants (inRs.)</b>	<b>Total Expenditure Incurred (in Rs.)</b>
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

▪ **Comments on Outcome of Program:**

**Students will be able**

- To understand use of MATLAB tool for concept visualization and idea implementations
- To use MATLAB Toolbox™ provides for Signals & system, control system etc.