

# MATLAB® & SIMULINK®



NATIONAL ROBOTIC CONTEST  
**ROBOCON**  
2018

**MIT**

Academy of  
Engineering

(An Autonomous Institute affiliated to Savitribai Phule Pune University)

## PARTICIPATING IN ROBOCON 2018?

Learn how **MATLAB & Simulink** can help you win!

### Topics you'll learn about:

- Modeling multi-domain components of a robot in single simulation environment
- Developing computer vision applications
- Simulating different test scenarios before creating physical prototypes
- Generating C code from simulation models

Join our Workshop at:

**MIT AOE, Pune**  
on 22<sup>nd</sup> December 2017

**K. J. Somaiya, Mumbai**  
on 23<sup>rd</sup> December 2017

### Prizes to be Won on competition day at Balewadi Stadium!

Use MathWorks tools to build your robot and win the title:

*"Best usage of MATLAB & Simulink tools"*

**1<sup>st</sup> prize: 35,000 INR**

**2<sup>nd</sup> prize: 25,000 INR**

**3<sup>rd</sup> prize: 10,000 INR**

Login to: [www.mathworks.com/academia/student-competitions/national-robocon](http://www.mathworks.com/academia/student-competitions/national-robocon)

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For workshop registration and dates, send an e-mail to:

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[regrobocon@mitaoe.ac.in](mailto:regrobocon@mitaoe.ac.in)

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