C/o Regional Telecom Training Centre (RTTC) BSNL, Seminary Hills, Nagpur-440006 091-0712-2801369, Email: registrar@iiitn.ac.in



# Presents

# **MATLAB EVENT**

(COLLEGE LEVEL)

MATLAB IS A PROGRAMMING LANGUAGE AND NUMERICAL ANALYSIS ENVIRONMENT. IT PROVIDES AN AMAZING TOOL FOR IMAGE PROCESSING, SIGNAL PROCESSING, SOUND PROCESSING ETC.

IIIT NAGPUR PROVIDES A PLATFORM FOR HAVING HANDS ON THIS POWERFUL TOOL.

## WHO ARE ELIGIBLE:

• Students registered under the courses of B.E., BTech., BSc., MSc., MTech are eligible.

## **TEAM DETAILS:**

• Two participants per team.

## **ABOUT THE COMPETITION:**

- The competition will be held in levels.
- Initially a prelims round will be conducted to test the knowledge of basic matlab coding.
- The main competition will test matlab coding and simulink coding and include multiple tasks with time constraint and increasing level of difficulty.
- The topics will include general numerical computations, signal processing, image processing and control systems.

#### **GENERAL RULES:**

- All candidates are requested to register through online forms available on official website www.iiitntantrafiesta.in
- Candidates are requested to pay the registration fees by methods mentioned in payment section on the website.
- Registration will be confirmed only after payment of registration fees.

- Participants are requested to bring their college identity cards on the day of event.
- Please, do collect your identity cards available at the registration desk.

#### NOTE:

- Decision of judges will be final.
- In case of any discrepancy, decision made by the team TantraFiesta'18 will be final.
- Participants are requested to bring their own laptops containing MATLAB software. In case a participant fails to bring, the TantraFiesta'18 team will try to arrange, PROVIDED THE AVAILABILITY OF SYSTEMS. NO ASSURANCE PROVIDED.
- The TantraFiesta'18 team has full rights to make any changes in prize and schedule of the competition.
- For final schedule and format of the event, stay tuned to our official website.

**REGISTRATION FEES: 100 RUPEES/TEAM** 

PRIZE: First:3000 RUPEES/TEAM

## For more details contact:

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