

B.I.T. SINDRI

SANDHAAN'20



"THE ANNUAL TECHNO MANAGEMENT FEST"

PATRON PROF-IN-CHARGE CHAIRMAN

Prof. (Dr.) D.K. SINGH (Dr.) R.P. GUPTA TRIDEV SINGH CHOUDHARY

MATLAB

MATLAB (matrix laboratory) is a multi-paradigm numerical computing environment and fourth-generation programming language. A proprietary programming language developed by Math Works , MATLAB allows matrix manipulations , plotting of functions and data, implementation of algorithm, creation of user interfaces, and interfacing with programs written in other languages, including C , C++, C#, Java, FORTRAN and python. This round will be related to MATLAB codes. A set of problems (programs) will be given which need to be solved or debugged in MATLAB platform.

RULES

- 1. There will be two members in each team.
- 2. For each wrong answer, 0.5 marks will be deducted and for every correct answer 3 marks will be awarded.
- 3. In case of tie the team taking minimum time wins.
- 4. The competition will be on first come first serve basis. The maximum no. of participating teams is 50.

IMPORTANT POINTS

- Participants should bring their own laptop.
- MATLAB must be installed in the laptop.
- It will be a time dependent competition.

In case of any discrepancy the decision of judgment panel will be final and binding.

INCENTIVES: Prizes to be won worth INR 3000.

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