

# Matlab Mania

*No. of Team Members: 1-2 Registration Fees: 60/-*

*Description:* A blend of Mathematic logic and Matlab programming skills. Purely Mathematical and Logical problems would be provided for which the solution must be coded in Matlab.

*Rules:*

- There would be an elimination round followed by a final round.
- In the elimination round, three problems would be given to all the participants. All the groups which complete these tasks satisfactorily within one hour will qualify for the final round.
- In the final round, one problem which may have multiple sub-parts, would be given to the finalists. The winner would be decided based on the correctness and efficiency of the code.
- Execution time of the program would be used as a measure of efficiency, and points would be provided based on the completion of task and execution time.
- The time limit for the final round would be one hour.
- Winners would be declared at the end of the final round. The decision of the organizers would be final and binding.