



Backyard Data Science

Description:

A two day long contest, comprising online round before the fest and offline rounds in two phases - Spot Round and Final Round. With a given dataset, a team has to apply algorithms and try to find the accuracy for the given target parameters. The dataset will be provided at the time of contest, and the team size can range from 1 to 3 (maximum). Languages supported are R or Python. Libraries can be used, but at the time of presentation, judges can ask the questions related to the used libraries.





Rules:

Participants have to bring their own Laptops with configured libraries (as per requirement). Although, computers will be made available with Jupyter Notebook (Python 3.5 support) and anaconda3 installed.

- A team could consist from a minimum of 1 to a maximum of 3 members.
- On spot teams can be made as well.
- Use of any code from available resources over the internet will be considered plagiarism, and is completely up to the judges to decide.

Judging Criteria:

- Accuracy and score.
- Adherence to copyright laws.
- Presentation and comments.
- •Understanding of dataset and proper cleaning.





Reserved Rights:

- All decisions by judges with respect to any aspect of the competition are final and binding on student(s), and staff(s). They are not subject to review.
- The judges reserve the right to modify the competition rules and/or submission procedures as deemed necessary should a technical issue arise during the competition.
- The judges reserve the right to make clarifications with regards to the competition rules as deemed necessary.

Accommodation:

Accommodation will be provided (charges apply).





Certificate policy:

- Top 2 teams will be awarded with certificate of excellence and the other announced prizes.
- Certificate of participation will be given to each team.
- •Goodies be given to the 3rd Team.

Coordinators:

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