





# **Backyard Data Science**

Backyard data science is a live coding event where participants have to develop machine learning models for the dataset provided on spot. The teams will be judged based on the numbers of problem statements they solve and their accuracy against our test set.

## **DATE AND TIME**

ROUND	DATE	STARTING TIME	ENDING TIME	DURATION
Finals	20 <sup>th</sup> March 2020	02:30 PM	05:30 PM	180 minutes

#### **VENUE**

Data Science Lab, Ground Floor, Academic Block, IIIT Naya Raipur





#### **GENERAL RULES**

- The teams must consist of 1-2 members.
- Participants are not allowed to use the internet during the event
- A system will be provided with necessary python libraries, however they are strongly advised to bring their own laptops with their environments set up.
- The environment used has to be python based and the model must save it's predictions in a csv text file.
- Use of any external storage devices is prohibited and phones will be collected upon entering.
- Any form of cheating, bribery or misbehavior will result in disqualification.
- The rules can be alters as per circumstances if the situation calls for it.





### **TERMS & CONDITIONS**

- 1. During an event of controversy, the decisions made by the organizing body will be final.
- 2. Winners will be decided in a short while after the event is over. Participants have to wait for the announcement and prize distribution.
- 3. The final scores of the teams would be decided based on points, the points will be given on the basis of each problem statement's accuracy. Some statements will carry more points than others. And within it, accuracy of the model will decide the sub-brackets of points.

**PRIZE MONEY:** Prizes worth Rs 8000 for winners, runner ups and 2nd runner ups.

**REGISTRATION FEES:** Rs. 200/- per team

**REGISTRATION OPENS ON:** 19<sup>TH</sup> February 2020

REGISTRATION CLOSES ON: 18th March 2020

In case of any queries, contact Siddhant Kumar (+91 8605501183)