# **PRODYOGIKI '19**

## **Datathon**

"Data is something which will last longer than the systems"
We are entering a new world in which data may be more important than software. Data analytics capablities enables us to analyze data with greater depth, sophistication and efficiencies through innovaions such as artificial intelligence, machine learning, natural learning processing and bots.

ISTE has launched DATATHON, which invites participants from across institutions, who will join us in our quest of developing models for the appropriate sourcing and usage of data across businesses. Participants are required to implement OHLC time series analysis on the given dataset.

### Why Participate?

- 1. Play with real data face real world challegenges. Access the real datasets(Anonymized) and design your data models efficiently
- 2. Rewards
  - Data Wizard INR 600 (1 Winner)
  - Data Acers INR 200 (2 Winners)

#### **General Rules:**

- 1. Participants can take part as individual or as a part of a team. Team should not contain more than 3 members.
- 2. Participants are not allowed to take part parallely in different teams.
- 3. Teams are required to make their submissions in csv format.
- 4. 10 submissions are allowed per team.
- 5. After submissions, teams are required to mail their code to <a href="mailto:teamiste@gmail.com">teamiste@gmail.com</a> along with the team name.
- 6. In case of a tie breaker, code quality would be the deciding factor.
- 7. The datathon will be of 48 hrs.

### Scoring:

RMSE/Accuracy will be used to score different teams based on their submission and ground truth data.