



Ramakrishna Mission
Vivekananda Educational and
Research Institute



PERCEPTRON

DEPT. OF COMPUTER SCIENCE

DEEP THINK

RULEBOOK

COLLABORATION
WITH



Round 1: Model Development and Submission

1st January 2025 - 7th January 2025

Data & Problem Statement Release:
10:00 AM, 1st January

Submission Deadline:
11:59 PM, 7th January

- Participants must submit their predictions for June 2021 in the specified submission CSV format. Please strictly follow the `submission_format.xlsx`, and do not change the order of the samples.
- Predictions should not be rounded off; keep the exact values.
- The use of external data is highly encouraged and will contribute positively to the evaluation.
- Participants are encouraged to conduct thorough Exploratory Data Analysis (EDA) as a crucial preparation step. This helps uncover patterns, identify anomalies, validate assumptions, and select features for modeling.
- Submissions must include a GitHub repository link with code, models, and relevant files.
- Shortlisting for Round 2 will be based on forecast accuracy (MAPE).
- We will provide a Google Form link to submit the predictions and GitHub link.
- Note: Late submissions will not be accepted.

Round 2: Presentation and Final Evaluation

Date : 10th January 2025

- Top teams, based on the evaluation criteria of Round 1, will present their solutions.
- Presentation of prototype models with a PowerPoint (PPT) begins at 2:00 PM.
- Participants must submit their PPT via a Google Form link provided 30 minutes prior to the presentation round.
- Each team will have 10 minutes for the presentation.
- Results Announcement : 11th January.

Evaluation Criteria for 2nd round

SL No	Criterion	Weightage
1	Exploratory Data Analysis	10%
2	Usage of Relevant External Data	15%
3	Visualization	15%
4	Forecast Accuracy (MAPE)	50%
5	Group Presentation	10%

ADDITIONAL INFORMATION

- Participants are expected to maintain a professional and respectful environment throughout the competition. Plagiarism or rule violation will lead to swift disqualification.
- The solution will be assessed based on how well participants demonstrate the criteria mentioned in the problem statement.
- Participants are advised not to deviate from the problem statement. This may lead to wrong assessment of the model or even disqualification.
- Participants are encouraged to utilize the provided rulebook document and WhatsApp groups for discussion to enhance their knowledge and skills.
- Participants can seek assistance from the organizing team if they have any doubts during the event via a discussion group.
- Participants are requested to adhere to the rules and guidelines throughout the competition and join the judging round on time as mentioned.
- The decision made by the judges and organizers will be final and shall be adhered to by all.

