Open-IIT Data Analytics 2020-21

Introduction

Data analysis is an event where participants inspect, clean, transform, and model data with the goal of discovering useful information, informing conclusions, and supporting decision-making. The participants will have to design a working model and submit its report. The participants will also have to come up with a presentation later to attain victory.

Procedure

After registering for the event, participants will have to come up with a working model, along with a well-defined report attached with it. Later, the participants must present their presentation, through online mode.

Judging Criteria

The participants will be graded based on their Model, Report and Presentation.

Timeline

- 1. Last Date for Registration 14th March 2021
- 2. Release of Problem statement 6th March 2021
- 3. Report Submission 18th March 2021
- 4. Presentation Submission 19th March 2021
- 4. Presentation 20th March 2021

Platform

MS Teams

General Rules

- 1. Marking parameters:
 - Accuracy 20%
 - Approach (Report +Model) 50%
 - Visualization 20%
 - Presentation 10%
- 2. Maximum of 10 participants in a team are allowed and max 4 is allowed at the time of presentation.
- 3. Deliverables: .CSV file, Report and PPT. The Report + .CSV file should be submitted in zip file. The presentation should also be submitted in zip file format but with a password protection. TSG shall not take any responsibilities for submissions without any Password Protection.
- 4. No extra data should be used from any other source except the data provided by the company. In case of violation, of the above-mentioned rule,10% of the total obtained marks shall be deducted.
- 5. Teams should be ready with a stable internet connection as no additional time will be provided in such adverse circumstances.
- 6. Teams should also be prepared with a stopwatch, whose timing shall be calibrated to the stopwatch used by the Secretary.
- 7. Presentation should be on Microsoft Office.
- 8. Max time limit for presentation will be 12mins. A buzzer will be played at the end of 11 mins depicting that only 1 min is left. Lastly buzzer will be played twice depicting the end of 12 mins.
- 9. For any loss in connection or interruption by the Judge, timer will be stopped.
- 10. Each team will be assigned a serial number. Teams should use only the serial number to identify themselves in the submitted reports. Any other identification mark like hall, department, names. if detected, will lead to disqualification of the team.
- 11. Presenters cannot take each other's name verbally during Presentation, Violation leads to disqualification of the team.

Report Rules

- 1. Maximum 15 pages for the main content.
- 2. Maximum 7 pages for the annexure's content.
 - Title: Greater than/equal to 1-page
 - Index: Greater than/equal to 1-page
 - Annexure title: 1 page(optional).
- 3. The above three (title, index and annexure title) are not included in (15+7) pages.
- 4. No Penalty on spellings.
- 5. Number of pages in the report is treated as a Quantifiable parameter.
- 6. Number of pages in the report from 15+7 pages:
 - exceeded up to 1 page: 10% of the report marks are deducted.
 - exceeded up to 2 pages: 20% of the report marks are deducted.
 - More than 2 pages: 100% of the report marks are deducted.

Rules for Submission

- 1. The deadline for all the submissions mentioned above shall be strictly followed as 11:59:59 pm on the respective mentioned dates.
- 2. Any team following up after this deadline time shall be disqualified immediately.

Rules for Presentation

- 1. Presentation to be done on Microsoft Teams Only, where all the participants can join the meeting through incognito mode and name themselves as their allotted Team No. (e.g., Team 1 A, Team 1 B, etc.)
- 2. While presenting, the participants should not speak each other's names or hall names or should not present any logo or sign on their presentations, referring to their names, halls or departments.
- 3. Teams should stick to time while presenting, i.e., 12 mins.
- 4. A buffer time of 3 min. to be reserved for all the teams' presentations.