UNLEASH THE POTENTIAL

INFINITY AND BEYOND !

Ransangraam-8.0

ANNUAL MANAGEMENT FEST

2 - 3 March, 2024

IM(FMS)-BHU

DATA VIZ
INSTRUCTIONS

GENERAL GUIDELINES

- This document is an explainer for the Qualifier Round (Dashboard Submission Round) of the DataViz event.
- **Platform**: Any visualization tool like Excel, Power BI, Tableau, Google Data Studio, etc.
- This event consists of two rounds:
1. Qualifier Round: Submission of the typical dashboard along with the working data file.
2. Final Round: Best 5 plans/teams would be shortlisted and must compete by presenting the dashboard and rationale in front of panel members in the span of 20 min.

- You are provided with the statistical dataset of various elements of countries around the world over a 10-year span.
- You are required to present the entire data on a single dashboard, as per your understanding of the data.
- All the variables need not to be included, it's up to your understanding to decide the best way to present the data.
- There are no restrictions on the number and type of charts and graphs that can be used.
- In case of any dispute, the decision of the organizing committee will be final and binding.
- The top teams will be shortlisted for Round 2 and will be notified via mail.
- For any queries write us at **kalpavriksha@fmsbhu.ac.in**; or
- Contact event coordinators –
  - Apresh Srivastava: +917007047995
  - Rishabh Rana: +919760868803

ALL THE BEST!

QUALIFIER ROUND

INSTRUCTIONS:

- The deadline to provide the submission is 11:59 PM, 29th February 2024.
- The solution should not exceed 4 slides **excluding** the cover and should follow the format as given below –
  - Slide 1 (dashboard) should be utilized for the presentation of the various data elements present in the dataset as per your understanding.
  - Slide 2 should explain the rationale for the data represented in slide1.
  - Slides 3 and 4 will consist of the analysis of the problem statements (A and B), mentioned below.
- The cover slide should have the following information:
  - Team Name (if any)
  - Name of the participant(s)
  - Email IDs and contact numbers of the team member(s)

The nomenclature followed for naming the submission PDF should be "*(Team/Participant Name)_DataViz RS8*".

PROBLEM STATEMENTS:

A. Create an interactive dashboard that compares the sustainability performance of different groups of countries (based on income levels, geographic regions) across several key metrics, allowing users to explore and compare data efficiently. [Graphically]

B. Identify and visualize the countries that have shown exceptional progress or regression in specific sustainability metrics over the past decade. [Graphically]

JUDGING CRITERIA:

- Presentation of the data and creativity. (3 points)
- Rationale behind such presentation. (3 points)
- Analysis of problem statements A and B. (2 points for each analysis)