



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi,
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

SCHOOL OF ENGINEERING & TECHNOLOGY

SCHOOL OF PHARMACY

SCHOOL OF ARCHITECTURE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (Data Science)

Power BI Competition

Event Title: Power Bi Competition

Date: 26th February 2026

Time: 08:30 AM onwards

Venue: Lab – DS 1

Mode: Offline

Organized by

DataNexus Club & S4DS Student Chapter

Department of Computer Science and Engineering (Data Science)

Anjuman-I-Islam's Kalsekar Technical Campus (AIKTC), School of Engineering & Technology

Introduction

The DataNexus Club, S4DS Student Chapter successfully organized the **Power BI Dashboard Competition** on 26th February 2026 at Anjuman-I-Islam's Kalsekar Technical Campus, Panvel.

The event was designed to provide students with a platform to apply their knowledge of data analytics and visualization in a competitive, time-bound environment using Microsoft Power BI. The competition encouraged participants to transform raw data into meaningful insights and present them through interactive and visually appealing dashboards.

Objectives of the Competition

The competition was organized with the following objectives:

- To provide hands-on exposure to real-world datasets
- To enhance analytical thinking and interpretation skills
- To develop proficiency in dashboard design and data storytelling
- To encourage innovation and creativity in visualization
- To promote a culture of data-driven decision-making among students

About the Dataset – Bonhomie 2026

The dataset provided for the competition was based on **Bonhomie 2026**, the annual sports and cultural festival of Anjuman-I-Islam's Kalsekar Technical Campus.

Bonhomie is one of the most vibrant and celebrated events of the institution, featuring:

- Sports competitions
- Cultural performances
- Technical and non-technical events

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- Student participation across departments

The dataset included structured information related to:

- Event categories
- Participant registrations
- Department-wise involvement
- Performance metrics
- Overall festival statistics

Participants were required to analyze the dataset and create a comprehensive dashboard to derive actionable insights such as participation trends, department engagement, popular event categories, and performance summaries.

The use of a real institutional dataset made the competition highly practical and aligned with real-world analytical scenarios.

Participation Details

- **Total Participants:** 60+ students
- **Eligibility:** Open to students from all departments

The event witnessed enthusiastic participation from multiple departments, reflecting a strong and growing interest in data analytics and visualization.

Competition Format

- The Bonhomie 2026 dataset was distributed on the spot.
- Participants were given **90 minutes** to analyze the dataset and design an insightful dashboard.
- Participants were required to bring their own laptops with Power BI pre-installed.
- Dashboards were expected to be interactive, visually structured, and insight-driven.

The time-bound format tested not only technical skills but also time management, analytical thinking, and presentation abilities.

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Evaluation Criteria

The dashboards were evaluated by an in-house panel based on the following parameters:

Criteria	10 Marks (Excellent)	8 Marks (Good)	6 Marks (Average)	4 Marks (Below Average)	2 Marks (Poor)
Interactive (Effective use of slicers, filters, and dynamic elements)	Highly interactive dashboard; seamless use of cross-filtering, drill-throughs, and dynamic parameters.	Good interactivity; effective use of slicers and filtering, but lacks advanced dynamic features.	Moderate interactivity; basic filters work, but some visuals do not interact well together.	Limited interactivity; very few functioning filters, resulting in mostly static views.	Completely static dashboard; no user interaction or filtering capabilities present.
Visualization (Appropriate chart selection, DAX usage, and data storytelling)	Outstanding choice of custom visuals; perfectly conveys the data story with advanced/optimized DAX.	Appropriate visuals chosen; clear data representation with correct basic DAX calculations.	Standard visuals used; conveys basic insights adequately but lacks depth or advanced views.	Poor choice of visuals; confusing, cluttered, or slightly misleading representation of data.	Irrelevant or incorrect visuals used; fails to extract or convey meaningful data insights.
Presentation Skills (Clear and confident explanation of insights and dashboard features)	Exceptionally clear, engaging, and confident presentation; expertly highlights key insights and Power BI features.	Clear and confident explanation; well-structured walkthrough with only minor gaps in delivery.	Average explanation with some hesitations; adequate walkthrough but lacks deep analytical storytelling.	Weak presentation; lacked clarity, logical structure, or confidence during the explanation.	Poor explanation; unable to convey the dashboard's purpose, findings, or functionality clearly.
Design (Aesthetics, layout, color themes, and overall UI/UX)	Professional, highly appealing layout; excellent use of themes, consistent colors, tooltips, and spacing.	Well-designed layout; neat arrangement with a consistent color scheme, though with minor UI flaws.	Acceptable design; readable but somewhat plain or slightly cluttered; basic formatting applied.	Poor layout; inconsistent colors, poor use of space, making the dashboard hard to read or navigate.	Basic default graphs used; random placement with no formatting, thoughtful design, or alignment.



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Panel of Judges

The competition was evaluated by an in-house panel of judges comprising faculty members from various departments of Anjuman-I-Islam's Kalsekar Technical Campus.

The judges ensured fairness, transparency, and merit-based evaluation by assessing each submission according to predefined criteria. Their academic expertise and domain knowledge added credibility and rigor to the evaluation process.

Felicitation Ceremony

The felicitation ceremony commenced with a **Quran recitation by *Shaikh Ra***, setting a respectful and inspiring tone for the occasion.

Following the prize distribution, **volunteers badge distribution** was conducted to recognize the efforts and dedication of the organizing team members who contributed to the successful execution of the event.

Winners of the Competition

The competition showcased exceptional talent and creativity. The following students secured top positions:

1st Place

Sayed Fazilat Fatima – TE-CSE (DS)

 Report Link:

<https://app.powerbi.com/view?r=eyJrIjoiY2ZiZDcyODQ0YU00MzE0LTlkYjktZGI2MDExNDk4NGVlIiwidCI6IjFiZjMxNjM1LWQxMmYtNGJIOS04OTEzLTI0N2U1ZGYzOGQ2MSJ9>

 Best viewed on laptop/desktop.

2nd Place

Shaikh Raouf – SE-CSE (DS)

 Report Link:

<https://app.powerbi.com/view?r=eyJrIjoiYWQ5MDRmZWVtMDUyNy00Mzc3LTg2OWQ0NTViNjY5NzQ4NmRiIiwidCI6IjFiZjMxNjM1LWQxMmYtNGJIOS04OTEzLTI0N2U1ZGYzOGQ2MSJ9>

 Best viewed on laptop/desktop.

3rd Place (Tie)

Sandesh Uttam Kite – SE-CSE (DS)

 Report Link:

<https://app.powerbi.com/view?r=eyJrIjoiNjdiNDVmNmMtOWJIMy00YjBILTktM2MtM2JlYzIwOGVlYjYxIiwidCI6IjFiZjMxNjM1LWQxMmYtNGJIOS04OTEzLTI0N2U1ZGYzOGQ2MSJ9>

 Best viewed on laptop/desktop.

3rd Place (Tie)

Khan Ali Sultan – TE-CSE (IML)

 Report Link:

<https://app.powerbi.com/view?r=eyJrIjoiODg1ZjFkNzktOTQ5OC00NDJmLWJjNzgtM2ZiYjAzODEyYjU4IiwidCI6IjFiZjMxNjM1LWQxMmYtNGJIOS04OTEzLTI0N2U1ZGYzOGQ2MSJ9>

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The winners were awarded **medals and certificates**, while all participants received certificates of participation in recognition of their effort and enthusiasm.

Conclusion

The Power BI Dashboard Competition was a resounding success and served as a significant academic and co-curricular initiative. It provided students with an opportunity to:

- Work with a real institutional dataset
- Apply analytical concepts in a practical setting
- Improve visualization and storytelling skills
- Experience competitive problem-solving under time constraints

The event strengthened the culture of data-driven thinking on campus and highlighted the growing interest in analytics among students.

DataNexus Club remains committed to organizing more such impactful events that bridge the gap between theoretical learning and practical application.



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Dr. Renuka Chimankare
Coordinator-S4DS & DataNexus Club
Dept.CSE (Data Science)


Prof. Zeeshan Khan
HOD, Dept. CSE(DS)

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