

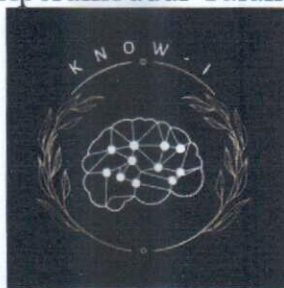


KNOW – I

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk -602117



Reflection Report on “ANALYTICS SHOWDOWN 3.0”

Venue : Facilio Office, Guindy

Date : 08th February 2025

Time : 9:30 A.M to 7:30 P.M

Coordinators

1. Mrs. R. K. Kapilavani, AP/CSE
2. Mrs. V. Radha, AP/CSE

Convener

Dr. R. Anitha, Professor & HoD/CSE

OBJECTIVES

The Know-I Analytic Showdown aimed to provide participants with hands-on experience in data analysis and visualization using Power BI. The event encouraged creativity and innovation while enhancing skills in data storytelling. It targeted teams of 2-3 members, fostering collaboration and showcasing data's power in decision-making.

CIRCULAR

Greetings from Know-I!

We are thrilled to unveil the third iteration of Know-I's Analytic Showdown! Immerse yourself in the realm of creativity and data as we unite inquisitive minds to discover the influence of visual storytelling. This event is tailored for teams of two or three who have a passion for analyzing and visualizing datasets.

Participants will receive datasets to clean, analyze, and create visual representations and need to present key insights derived from their analysis. Here's your opportunity to display your skills by presenting distinctive visualizations and broaden your understanding.

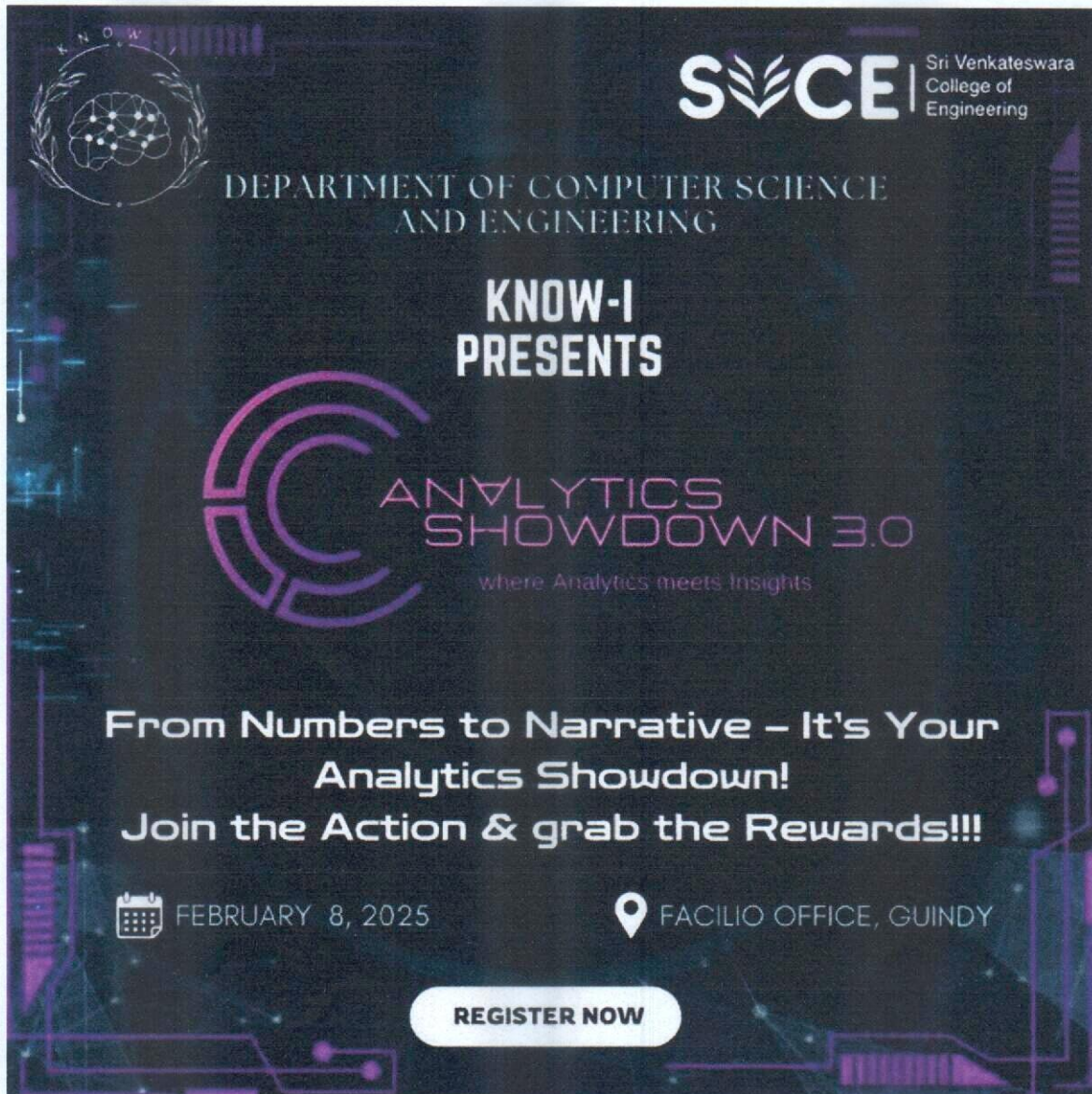
Even if you're a beginner in data visualization, a mentoring workshop, divided into two sessions, will be held to help prepare participants! So be sure to register to secure your place in this thrilling event! Allow your creativity to shine, inspire others, and make a difference by visualizing the data that influences our world!

Date: February 8, 2025

Venue : Facilio Office, Guindy

Registration Link : <https://forms.gle/aEc2Pw1i4KDupYbf7>

INVITATION



The poster features a dark background with glowing blue and green circuit-like patterns. In the top left, there is a circular logo with a brain-like structure and the word 'KNOW' above it. In the top right, the 'SVCE' logo is displayed in white, with 'Sri Venkateswara College of Engineering' written in smaller text to its right. Below the SVCE logo, the text 'DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING' is centered. The main title 'KNOW-I PRESENTS' is in large, bold, white letters. Below this, the event title 'ANALYTICS SHOWDOWN 3.0' is written in a stylized, glowing green font, with the tagline 'where Analytics meets Insights' in smaller white text underneath. The main body of text reads 'From Numbers to Narrative – It's Your Analytics Showdown! Join the Action & grab the Rewards!!!'. At the bottom left, a calendar icon is next to the date 'FEBRUARY 8, 2025'. At the bottom right, a location pin icon is next to the text 'FACILIO OFFICE, GUINDY'. A white rounded rectangular button with the text 'REGISTER NOW' is centered at the bottom.


SVCE Sri Venkateswara College of Engineering


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

KNOW-I PRESENTS

ANALYTICS SHOWDOWN 3.0
where Analytics meets Insights

From Numbers to Narrative – It's Your Analytics Showdown!
Join the Action & grab the Rewards!!!

 **FEBRUARY 8, 2025**

 **FACILIO OFFICE, GUINDY**

REGISTER NOW

AGENDA

Day-1

7:00 PM	Welcome Address
7:05 PM	Introduction to Power BI
8:00 PM	Vote of thanks

Day-2

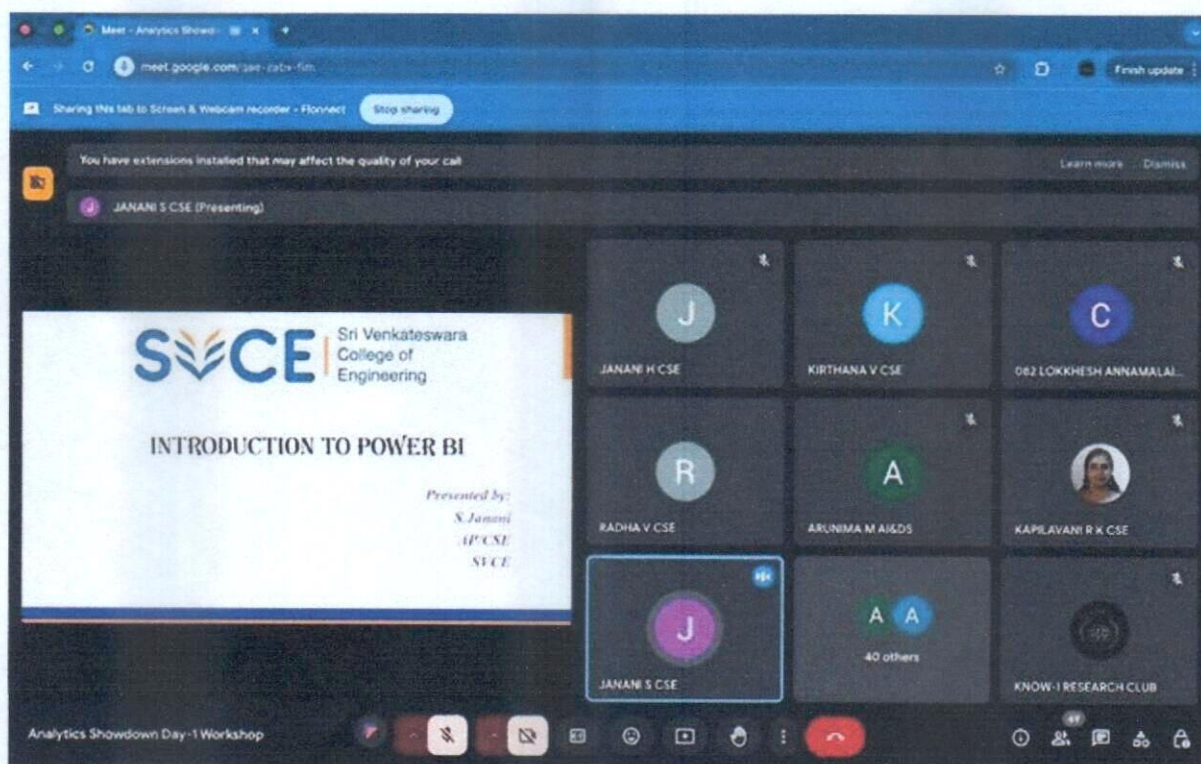
7:00 PM	Welcome Address
7:05 PM	Report using Power BI
8:00 PM	Vote of thanks

Day-3

TIME	EVENT
8:45 AM	Assembling of Participants
9:30 AM	Welcome Address
9:35 AM	Club Coordinator Address
9:40 AM	HOD Address
10:30 AM	Round - 1
1:00 PM	Judging
2:30 PM	Lunch
3:15 PM	Announcement of shortlisted teams
3:30 PM	Round - 2
5:30 PM	Judging
6:30 PM	Commencement of Valedictory Ceremony
6:45 PM	Announcing of Results
7:00 PM	Presenting Memento to Judges
7:05 PM	Vote of Thanks

REFLECTION REPORT

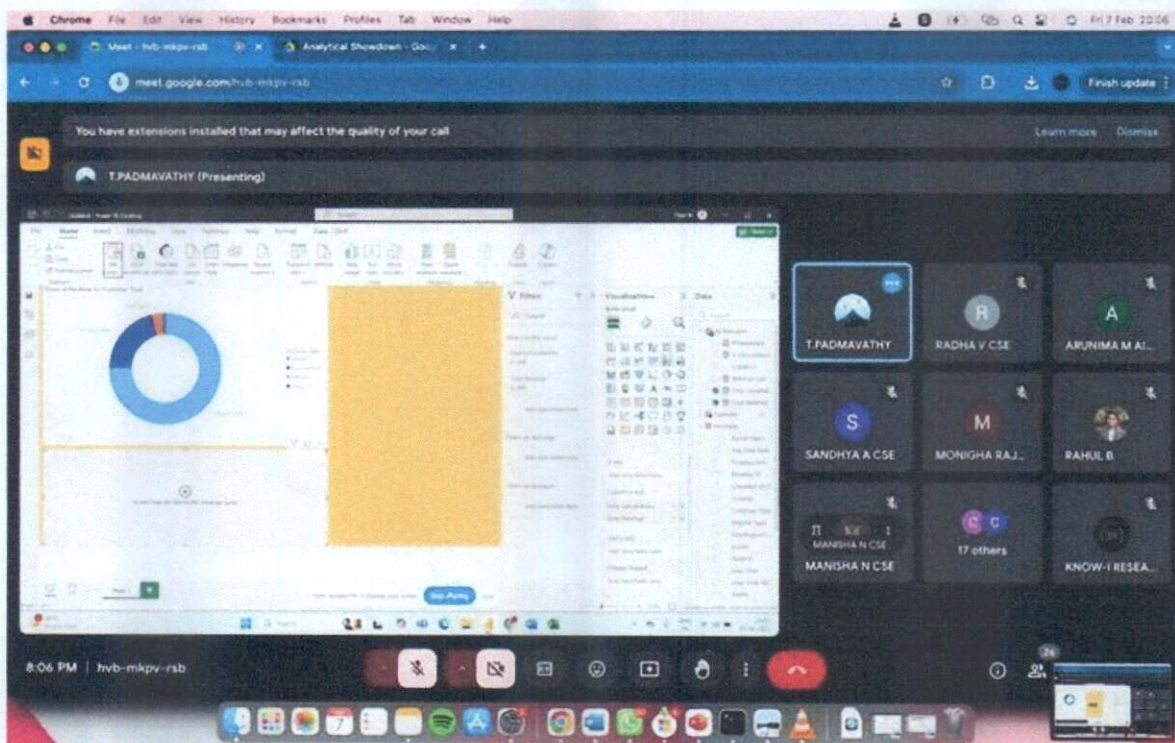
The 3-day Analytics Showdown event commenced with two days of insightful online workshops, followed by an engaging offline session on the third day, held at Facilio, Guindy. The initial two-day workshop, expertly conducted by Ms. S. Janani, AP/CSE and Ms. T. Padmavathy, AP/CSE began on **6th February 2025** with an **Introduction to Power BI**. This first session was centered around building a foundational understanding of Power BI, with a detailed PowerPoint presentation that provided insights into the software's workings, key components, and its various applications. Participants were introduced to the Power BI interface, its visualization tools, data modeling techniques, and basic navigation.



Day 1 of Analytics Showdown Workshop

On **7th February 2025**, the focus shifted to the practical application of Power BI in the second workshop. The session concentrated on working with Power BI, with a special emphasis on creating reports. A real-time demonstration using an actual data source allowed participants to see firsthand how to design interactive, insightful reports and dashboards. This hands-on session demonstrated how to connect to various data sources,

perform data transformation tasks, and use Power BI's analytical tools to create dynamic and visually compelling reports.



Day 2 of Analytics Showdown Workshop

On the third day, **8th February 2025**, the event unfolded with the esteemed presence of Dr. R. Anitha, Head of the Department of Computer Science and Engineering (CSE), alongside the club coordinators, Mrs. R.K. Kapilavani and Mrs. V. Radha, as well as the distinguished members of the KNOW-I Club. The event was organized by the members of the Research, Planning, and Marketing Division of KNOW-I and began with an introduction delivered by Adithi K, Research Executive, and Janani H, Marketing Executive.

Following the introduction, Sahana S, Research Lead, briefly outlined the rules and flow of the event, explaining the competition structure, key guidelines, and evaluation criteria. Her concise yet insightful overview ensured participants had a clear understanding of the event proceedings.

At **8:45 a.m.**, the participants assembled, eagerly anticipating the day's events. The **Welcome Address** was delivered at **9:30 a.m.**, followed by the **Club Coordinator's Address** at **9:35 a.m.** by Mrs. R.K. Kapilavani. She emphasized the significance of events like the Analytics Showdown in fostering learning and innovation. She encouraged all participants to engage

actively, push boundaries, and make the most of the experience. She also highlighted how analytics plays a crucial role in modern decision- making and how this competition serves as an excellent platform to hone their skills. She concluded her speech by wishing all the participants the very best for the competition and encouraging them to showcase their analytical prowess with confidence.



At 9:40 a.m., Dr. R. Anitha, the Head of the Department, addressed the participants. She delivered an inspiring speech, extending her best wishes to both the participants and the organizing committee. She highlighted the importance of analytics in today's data- driven world and urged the participants to apply the skills learned during the workshops effectively. She stressed that analytics is vital skill across various industries and encouraged the participants to embrace the challenges of the event with enthusiasm. She motivated everyone present by instilling confidence and emphasizing the broader impact of their analytical capabilities in real-world scenarios.



The first round of the event officially began at **10:30 a.m.**, with participants engaging in their assigned tasks. At **1:00 p.m.**, the judging phase commenced, where esteemed panelists evaluated the teams' efforts on various criteria. The judging panel included **Mr. Vasanth V, Mr. Aadithya Vignesh V, Mr. Pranav Vasudevan, and Mr. A Jeeva Kumar**. The judges assessed the participants based on **data accuracy, visualization effectiveness, analytical depth, and overall presentation skills**.

Lunch was provided at **2:30 p.m.**, giving participants a brief respite before the announcement of the shortlisted teams at **3:15 p.m.**. The second round of the competition commenced at **3:30 p.m.**, where teams refined and expanded upon their analytical solutions. The final judging phase took place at **5:30 p.m.**, with each team presenting their analytical processes and results to the panel.

As the evening progressed, the **Valedictory Ceremony** commenced at **6:30 p.m.**, where Ms. Harshinee Umashankar, Research Executive, recognized the participants for their hard work and expressed gratitude toward both participants and organizers. The results were officially announced at **6:45 p.m.**, declaring **Team Neuronauts** as the winners, **Team Pinnacle Nexus** in second place, and **Team Dynamic Trio** securing third place.



At **7:00p.m.**, mementos were presented to the judges as a token of appreciation for their valuable contributions. These were handed over by **Dr. R. Anitha, Head Of The Department** and **Mrs. R.K. Kapilavani, the Club Coordinator**. Following this, at **7:05 p.m.**, the **Vote of Thanks** was delivered, expressing heartfelt gratitude to all those who contributed to the success of the event. Finally, the event concluded with the official **Wrap- up** at **7:30 p.m.**, marking the end of a successful and engaging day.



Judges	Passed out year	Positions
Vasanth V	2019 - 2023	Business Analyst at Facilio
Aadithya Vignesh V	2020 - 2024	Developer at NewGen
Pranav Vasudevan	2020 - 2024	Analyst at Culture Monkey
A Jeeva Kumar	2020 - 2024	Developer at TCS

OUTCOME

The event involved 30+ teams participating which rounds up to 60+ members, enhancing their skills in data analysis and visualization. It encouraged creativity and teamwork, with Team Neuronauts securing the First Place. The event effectively bridged learning and practical application of Power BI in data-driven decision-making.

R. K. Kapil Vam 20/2/25
CLUB COORDINATOR

[Signature]
HoD/CSE