NEW HORIZON COLELGE OF ENGINEERING

DEPARTMENT OF MANAGEMENT STUDIES

VALUE ADDED PROGRAM (2024-2026)

Workshop on "Power BI"

Title	Workshop on "Power BI"					
Department	Department of Management Studies					
Date	23 rd June– 28 th June' 2025					
Time	Duration (6 days) – 2 days for each section					
Speaker's	Mr. Gopinath A, Business Analyst and Technical Trainer					
Name						
Brief	Workshop on POWER BI, was organized for 2024-2026 batch from 23 rd June – 28 th June,					
Description	2025. Mr. Gopinath A, Business Analyst and Technical trainer, had taken Power BI session					
	for 6 days for all 3 sections. After working with the dashboards, the students were given					
	assessments to check their understanding. Certificates were given to all the students after the					
	assessments.					
	Visual Analytics Using Power BI					
	Davis DI annous van to convert new data into actional la incicleta through interactive					
	Power BI empowers users to convert raw data into actionable insights through interactive					
	dashboards and reports. Its intuitive drag-and-drop interface allows the creation of dynam					
	visualizations—such as bar charts, line graphs, scatter plots, and geographic maps—without					
	requiring extensive coding skills.					
	Power BI connects effortlessly to a wide range of data sources, including Excel,					
	Databases, and various Cloud platforms, enabling smooth data integration. It utilizes DAX					
	(Data Analysis Expressions) for complex calculations and offers AI-driven capabilities to					
	uncover patterns and detect anomalies.					
	Users can enhance analysis using filters, slicers, and drill-down features for detailed data					
	exploration. The platform also supports real-time data streaming, making it suitable for					
	monitoring key business metrics as they happen. With built-in collaboration tools, teams can					

securely share insights, and the Power BI Service ensures access across multiple devices. Overall, Power BI is a robust solution for enabling data-informed decision-making within organizations.

Schedule and Timings

S.No.	Date	Timings	Hours	Topic	Section
1	23/6/2025	9.30-4.30	6	Introduction to Power BI and getting started	SEC A
2	24/6/2025	9.30-4.30	6	Data Modelling with DAX and Mini project	SEC A
3	25/6/2025	9.30-4.30	6	Introduction to Power BI and getting started	SEC B
4	26/6/2025	9.30-4.30	6	Data Modelling with DAX and Mini project	SEC B
5	27/6/2025	9.30-4.30	6	Introduction to Power BI and getting started	SEC C
6	28/6/2025	9.30-4.30	6	Data Modelling with DAX and Mini project	SEC C

Images

Orientation Session



Section A





Section B





Section C

