

Alandi (D), Pune – 412 105

## Department of Arts & Commerce Academic Year 2024-25 Report on

Professional Consultation Program "One day Workshop on Power BI"

Date: 22<sup>nd</sup> January 2025

Name of the Activity: "One day Workshop on Power BI"

**Objectives:** To provide students with an in-depth understanding of Microsoft Power BI, a leading Business Intelligence (BI) tool, and its application in transforming raw data into insightful, interactive visualizations.

Date: 22<sup>nd</sup> January 2025

Venue: Lab 18 & 19

"One day Workshop on Power BI" was successfully organized by the Department of Arts & Commerce on Wednesday, 22<sup>nd</sup> January 2025 under the guidance of Dr. Padmavati Undale, HoD Arts & Commerce. This program is organized to provide students with an in-depth understanding of Microsoft Power BI, a leading Business Intelligence (BI) tool, and its application in transforming raw data into insightful, interactive visualizations. Prof. Shraddha Linge (Assistant Professor, Design Analytics & Cyber Security Dept., MIT ACSC) was the resource person for this program. Prof. Shraddha Linge guided students on the topic "Power BI". She gave Overview of Power BI and its capabilities. She explained the Power BI ecosystem: Power BI Desktop, Power BI Service, and Power BI Mobile, How to import data from various sources (Excel, SQL Server, Web, etc.).

Hands on training is provided to the students for Creating Visualizations such as charts, graphs,

maps etc. She described the basics of data modeling in Power BI to build relationships between

different datasets for better insights. She shared her views on designing Dashboards and Reports.

34 students attended this program and feedback from them indicated that they found the session

highly informative and beneficial. This one day workshop on Power BI was a great success,

offering students valuable insights into the world of data visualization and business intelligence.

The workshop provided a balanced mix of theoretical knowledge and practical application,

ensuring students understood both the "why" and "how" of using Power BI. With the knowledge

gained during the session, students are now equipped to utilize Power BI for creating dynamic

reports and dashboards, ultimately helping them to make better data-driven decisions.

This Professional Consultation Program ended with the vote of thanks proposed by Dr. Archana

Aher.

Dr. Archana Aher Coordinator Dr. Padmavati Undale HoD Arts & Commerce Dr. B. B. Waphare
Director

## "One day Workshop on Power BI"

dated 22<sup>nd</sup> January 2025









