



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust®

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Accredited By NBA (BE : CV, CSE, ECE, ISE & ME)

Date: 28-06-2024

A Report on "Workshop On Power Bi"

Name of the Program:	Workshop on Power Bi	Program Dates & Timings:	22-06-2024 9:00 AM to 1.00 PM	
Name & Details of the Resource Person:	Ms. Nagavarshini, 3 rd year CSE, Microsoft Learn Student Ambassador(MLSA)			
Organized by (Clubs/ Dept.)	Student Development Club - DevNation	In Association with (clubs)	-	
Number of Participants	49	Students	49	Faculty -
Program Outcome (PO) Mapping	PO1, PO2, PO3, PO4, PO5, PO6, PO12			
Coordinators	Mrs. Snitha Shetty, Assistant Professor, Department of CSE			

About the Program:

The Student Development Club had organized a workshop on the topic "Power Bi" on 22-06-2024 from 9:00am to 1.00 pm. The resource person for the workshop was Ms. Nagavarshini, 3rd year CSE, AJIET who is also the Microsoft Learn Student Ambassador.

The workshop was intended for all the interested students of all IT related branches.

The Workshop started with an inauguration session with a prayer song and lighting of the lamp. Mrs. Sharon D'souza, Assistant Professor, Dept. of CSE welcomed the gathering and introduced the resource person. The Dean of

Academics Dr. P Mahabaleshwarappa congratulated and appreciated the club in reaching out to students to equip them with skills that are beyond the Academic curriculum. The Vice Principal and HoD of CSE shared the importance of docker technology and encouraged students to stay abreast with the recent trends in technology. Dr. Chanchal Antony , HoD (AIML) and Coordinator of Students Development Club gave a brief insight into the vision and goal of the club. The session concluded with a vote of thanks from Mrs. Snitha Shetty, Assistant Professor, Dept. of CSE.

The topics covered during the workshop are given below

1. Introduction to Power Bi.
2. Working of Power Bi.
3. Hands on Data Visualization, Data cleaning, Data Modelling, M-Language.
4. Exercise

Objectives: The objective of the workshop is

- Introduce students to effective ways to design applications using Power Bi.
- Understand the usage of Power Bi and Hands on experience.

Outcomes: On successful completion of program the student should able to:

1. Understand the fundamentals of Power- Bi
2. Data Visualization techniques.

Articulation Matrix:

Course Outcomes	Program Outcomes											
	1	2	3	4	5	6	7	8	9	10	11	12
1	3		2	2	3	1						1
2		2	1		3							2
Average	3	2	1.5	2	3	1						1.5

This workshop enabled the students to use Power Bi and also helped the students to view different data visualization techniques.

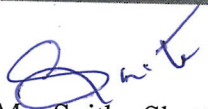

 Principal
 A.J. Institute of Engineering & Technology
 Mangaluru - 575 006

Photos:



Session on Using Microsoft Power BI for analysis and visualization conducted on 22/06/2024





Mrs. Snitha Shetty

Coordinator
Asst. Prof (CSE)


Dr. Charchal Antony

Co-ordinator
Student development club
HOD – AIML


Dr. P. Mahabaleswarappa

Dean – Academics


Dr. Shantharama Rai

Principal

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