

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati.

Department of Artificial Intelligence & Data Science

Hands-on Session Report

Title: Hands-on Session on Data Wrangling Techniques

Date: 5th Jan 2024

Time: 2.45 PM to 4.45 PM

Venue: Main Building, Classroom No.:211.

Number of Participants: 62

Objectives of the Programme:

- 1. To understand the need of data wrangling.
- 2. To learn the methods of data wrangling.
- 3. To learn the process of data pre-processing.

Speaker: Rohini Naik

Session:

The programme was a hands-on session on Data Wrangling. Session was conducted by Prof. Rohini Naik, Assistant Professor, Dept of AI&DS, VPKBIET. She explained the need of the Data Wrangling and its methods. She highlighted how the missing values can be handled in the dataset by using deletions and imputations as a part of Data Cleaning. Hands-on tasks were implemented on how to retain data using mean, median, LOCF, NOCB, etc...In Data Integration technique she discussed how to merge tuples of different datasets and columns together using merge, concat functions.

Outcomes of Session:

- 1. Learned to pre-process the data.
- 2. Learned to handle the missing data in a dataset.
- 3. Understood the process of data integration.

Glimpses of the event





Session Participants

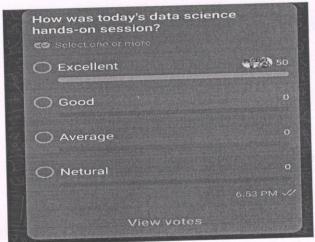


Mrs.Rohini Naik

Subject Teacher



Audience



Feedback Poll of the Session

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