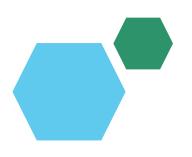
#### **Employee Data Analysis using Excel**



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**COLLEGE: BHARATHI WOMENS COLLEGE** 



## **PROJECT TITLE**

# Employee Salary Analysis using Excel



## **AGENDA**

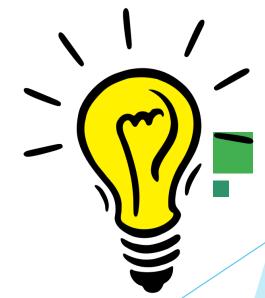
- 1.Problem Statement
- 2. Project Overview
- 3.End Users
- 4. Our Solution and Proposition
- 5. Dataset Description
- 6.Modelling Approach
- 7. Results and Discussion
- 8. Conclusion





## PROBLEM STATEMENT

- 1. Market Competitiveness
- 2. Fair Compensation
- 3. Budgeting and Forecasting
- 4. Employee Satisfaction and Retention
- 5. Regulatory Compliance





### PROJECT OVERVIEW

Here are the reasons for the project overview listed below.

- 1. Unveiling Insights
- 2. Decoding Compensation
- 3. Mapping the Pay Scale
- 4. Empowering Decisions
- 5. Salary Insights



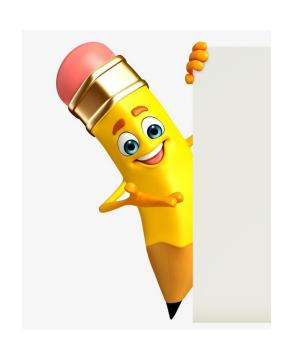
#### WHO ARE THE END USERS?

Here are the key points on who are the end users.

- 1. From Data to Decisions
- 2. The Audience of Insights
- 3. Bridging Communication
- 4. Connecting the Dots
- 5. Transforming Data into Action



#### **OUR SOLUTION AND ITS VALUE PROPOSITION**



Here are the potential solutions we derive.

- 1. Data Driven Compensation Strategies.
- 2. Identification of Pay Disparities
- 3. Tailored Employee Benefit Packages
- 4. Strategic Workforce Planning



## **Dataset Description**

This dataset has employee details as listed below:

ID - Unique identifier of each employee Experience\_Years - the total years of work experience that the employee has Age - the age of the employee Gender -If the employee is Male/Female Salary- what is the salary earned by the employee



## THE "WOW" IN OUR SOLUTION

Here are some potential solutions.

- 1. Equity and Fairness
- 2. Competitive Benchmarking
- 3. Performance Evaluation
- 4. Budget Planning
- 5. Diversity and Inclusion
- 6. Succession Planning
- 7. Impact of External Factors





## **MODELLING**

Here the the following points regarding modelling.

- 1. Forecasting Fairness
- 2. Optimising Compensation
- 3. Building the Future
- 4. Unlocking Trends
- 5. Quantifying Value



## **RESULTS**

Here are some potential results from the following.

- 1. Compensation Benchmarks
- 2. Salary Structure Recommendations
- 3. Performance Correlation
- 4. Turnover Analysis
- 5. Budget Forecasting



## CONCLUSIONS

Here the conclusion we obtain:

Employee salary analysis serves as a vital tool for organizations to understand and optimize their compensation strategies. By systematically examining salary date, organizations can identify pay disparities, benchmark against industry standards, and ensure equitable compensation practices. This analysis not only fosters a fair and transparent workplace culture but also contributes to employee satisfaction and retention.

