

# Mahipal Upadhyay

Designation: Assistant Professor

Department: Data Science, School of Science

Institution: GSFC University

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## Education

- Integrated M.Sc. in Mathematics, NIT Surat, 2020

## Key Skills

Mr. Mahipal Upadhyay is capable of delivering comprehensive academic and analytical solutions to industry and educational institutions in the following areas:

1. **Data Analysis & Statistical Techniques**  
Strong foundation in data preprocessing, exploratory data analysis, Probability theory and statistical modeling .
2. **Machine Learning Model Development**  
Proficient in designing and implementing models using scikit-learn.
3. **Python Programming & SQL**  
Skilled in using Python and SQL for financial modeling and data science.
4. **Business Intelligence Tools**  
Experienced with Microsoft Power BI and Excel for designing interactive dashboards, visual reports, and data-driven decision support.
5. **Problem Solving, Issue Analysis, and Debugging**  
Adept at identifying, analyzing, and resolving complex technical or analytical issues across banking domain.

## Professional Experience

- **Technology Analyst, Infosys Finacle** (Feb,2021–Sept,2025) Implementation of Finacle banking solutions in North America region.
- Joined GSFC University in Sept, 2025

## Certificates

- Microsoft Certified Power BI Associate (2025)
- Applied Data Science Lab (2025)

- Microsoft Certified Azure Data Fundamentals (2023)
- GSET Mathematics (2022)

## **Awards**

- Infosys Achievers Award (2024): Best Implementation Team
- Infosys Award for Excellence (2022-23): GOLD
- Kudos GEM Award (2023): Going Extra Mile