PATIL MAYURI SANJAY

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EDUCATION

M.Sc. Statistics, 2023 - 2025Persuing

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

2020 - 2023

B.Sc.Statistics, CGPA - 7.99

Pratap College, Amlner

HSC (Science), Percentage - 67.69%

2018 - 2020

Pratap College, Amlner

RELATED COURSEWORK

- Statistical Process Control and Probability Distribution
- Distribution Theory, Mathematical Methods, Sampling Theory and Statistics for National Development, Advanced R Programming and Numerical Methods, Statistical Computing with Python, Data Mining, etc.
- Inferential Statistics: Hypothesis testing, regression analysis, ANOVA

INTERNSHIP

• On Job Training: District Statistical Office Jalgaon

Worked under the supervision of Mr.R.P.Borse, DSO, Trained in data collection techniques and ensuring data accuracy. Knowledgeable about government procedures and administrative protocols in statistics. and District Project and Program Monitoring Unit under the guidance of the Collector

PROJECT

- Statistical Analysis of Various Government Schemes -R Software, MS Excel Nov 2022-Apr 2023
 - To study the key feature characteristics and benefits of the various government schemes. To analysis the opinion of the people on the various scheme. To highlight the various schemes. To offer suggestion to improve the performance of government office.

TECHNICAL SKILLS

• R Programming:

libraries: ggplot2, plotly, dplyr, tidyr, data.table, lattice

• Python:

libraries: Numpy, Pandas, matplotlib, seaborn, scipy, stats, sympy, sklearn

• SQL Matlab Minitab SAS

CERTIFICATION

• Data Analytics with Python - NPTEL Online Certification Course

REFERENCES

• Prof. R.L.Shinde

Professor.

Department of Statistics, School of Mathematical Sciences, KBC NMU, Jalgaon

Phone: 942043752

• Mr. M.C.Patil

Assistant Professor.

Department of Statistics, School of Mathematical Sciences, KBC NMU, Jalgaon

Phone: 9545755855