

# MAITHRI K

Assistant Professor

7760911282

@ methli1205@gmail.com

## SUMMARY

- A young aspirant of exploring and learning through the mode of teaching, I specialize in applied statistics, predictive modeling, and machine learning. My approach combines theoretical understanding with practical applications, using real-world data, coding exercises, and innovative assessments to make learning engaging and relevant for students.
- My goal is to create an inclusive, dynamic learning environment where students not only master statistical theories but also develop the analytical and practical skills necessary for academic and professional success.

## EXPERIENCE

2024

●

Assistant Professor

Basavanagudi

BMS COLLEGE OF ENGINEERING

Autonomous Institute, Affiliated to VTU

## EDUCATION

2024

●

M.Sc Statistics

Bangalore University

2021

●

B. Sc - Physics, Mathematics and Statistics

MES COLLEGE

## SKILLS

Communication Skills

R Programming

Python Programming

Creative Thinking

Friendly nature and good at team work

## KEY ACHIEVEMENTS

Best Outgoing Student Award from Mathematics and Physics Department - 2021

Won Inter-Class Lecture contest in Physics - 2018

Participated in Nationwide Quiz contest in Official Statistics organised by NSO

Received Several Endowment and Cash Prizes for highest marks scored in mathematics and Statistics.

Secured 4th place

Received 3 Gold medals from Bangalore University for M.Sc in Statistics.

## PROJECTS

Mental Health of Student based on specific factors

2023

Bangalore

Collected data from students aged 6 to 16 to analyze the impact of various factors such as family, social media, income, and friends on academic performance, using the factor analysis technique.

## COURSES

Six-week online training on Programming with Python

Communicative English Course

## PASSIONS

Planning to pursue a Ph.D. from the Indian Statistical Institute (ISI).

Aiming to successfully clear the Indian Statistical Service (ISS) Examination.