



ROHIT YADAV

M.Sc. Mathematics | 9670687929 | yrohit199@gmail.com

As a mathematics teacher, I creatively use Python coding to make mathematical concepts more engaging and interactive for students. By integrating Python and other software like GeoGebra, I simplify complex mathematical ideas, encouraging a more profound understanding and application of these concepts.

EXPERIENCE

MARCH 2023 -
MARCH 2025

EXPERIENCE AS A MATHEMATICS TEACHER AT SUNBEAM SCHOOL

I have been teaching at Sunbeam School for past two years as a PGT Mathematics. During this time, I have gained valuable insights into the art of teaching and continue to learn every day. I have come to understand that teaching is not merely about imparting knowledge but about understanding students' psychology and delivering student-centric content that fosters engagement and learning.

DEC 2022 -
MARCH 2023

EXPERIENCE AS A 10+2 MATHEMATICS SCHOOL TEACHER

I've come to recognize that teaching is a dynamic learning process, not solely about imparting knowledge but understanding how students grasp and approach subjects differently. This experience has taught me that a singular approach doesn't fit all; each student's unique learning style necessitates tailored teaching methods. This realization within a year of teaching has emphasized the need for personalized education strategies.

EDUCATION

DEC 2018

M.SC. MATHEMATICS, UNIVERSITY OF ALLAHABAD, PRAYAGRAJ

I earned my M.Sc. in Mathematics from the University of Allahabad, graduating with a CGPA of 8.2 out of 10.

JUNE 2016

BACHELOR OF SCIENCE, EWING CHRISTIAN COLLEGE, PRAYAGRAJ

I've completed my graduation from Ewing Christian College, Prayagraj with a 66.67 percent score.

SKILLS

- Strong knowledge of Mathematics, I have consistently excelled in the subject, securing 96/100 in High School and 93/100 in intermediate examinations.
- I have good knowledge of python programming language.
- Ability to use mathematics software such as MATLAB and Geogebra.
- I've automated the process of finding mean, median and mode of grouped data, and also automated the process of finding all roots of degree 'n' polynomial.

EXTRACURRICULAR

I have good knowledge of web-development, I have developed 2 websites for creating question paper online and keeping track of student's attendance.

Frontend: HTML, CSS, JavaScript.
Backend: Node, Express
Database: MongoDB.