



Summary

Dedicated and experienced PGT chemistry Educator along with 10 years of comprehensive experience in teaching JEE and NEET aspirants. Proven track record of managing classes, overseeing science labs, and leading the Science Department. Skilled in 21st-century teaching methodologies, curriculum development, and student assessment. Proficient in using modern educational tools and software to enhance learning experiences. Committed to fostering a stimulating and safe learning environment for all students.

Skills

- Educational Software (e.g., Moodle, Blackboard)
- Curriculum Implementation
- Quizzes, tests, and exams
- Positive Role Model and Mentor
- Cognitive and behavioral development
- Social-emotional learning
- Learning Style Assessment

Education

B.Ed- 70%MATS University, RaipurM.Sc- Chemistry- 71%MATS University, Raipur

Experience

Paramita Heritage School

IIT-JEE/NEET (Faculty) | Raipur, India 09/2024 to Current

Encouraged critical thinking skills and problem-solving strategies among students. Developed and implemented lesson plans based on curriculum objectives.

Christel House India Learning Centre

PGT Chemistry | Atal Nagar 01/2023 to 08/2024

Developed and implemented laboratory exercises. Chaired departmental committees related to curriculum development. Participated in professional organizations related to the field of science education.

Shivom Vidyapeeth Sakra

PGT Chemistry (IIT-JEE/NEET Faculty) | Raipur 07/2022 to 01/2023

• Facilitated laboratory experiments to demonstrate scientific principles in a safe environment.

Shri Balaji Vidya Mandir

PGT Chemistry (IIT-JEE/NEET Faculty) | Raipur 07/2021 to 03/2022

Encouraged critical thinking skills and problem-solving strategies among students. Maintained a safe and orderly learning environment for all students.

Study Circle Coaching Classes

IIT-JEE/NEET Faculty | Raipur 09/2018 to 01/2020

Created learning activities to engage students in the classroom and foster critical thinking.

Shikhar Academy

PGT Chemistry | Raipur 01/2016 to 01/2018

• Incorporated instructional best practices such as differentiated instruction into lesson plans.

B.Sc- Biotechnology- 70.9
Pt. Ravishankar Shukla University
HSSC- Biology- 75
Shri Gujrati English Medium School,
Raipur
10th Board- 77%
Shri Gujrati English Medium School,
Raipur

Achievements

- Mentor, Youth Ideathon 2023, Mentored a team that was selected in the top 1000 in the Youth Ideathon 2023, India-wide. Additionally, selected as an expert panel member in Youth Ideathon 2023.
- Science Quiz Competitions, Conducted various science quiz competitions including: 1) Lab of future - space quiz competition 2) CBSE science quiz competition.
- Competency-Based Question Proficiency, Guided students to understand and effectively answer competency-based questions.
- Chhattisgarh Vigyan Evam Prodyogik, Secured 1st position in Chhattisgarh Vigyan Evam Prodyogik- Vigyan Science.
- Medical Bio-Technology and Structure based Drug designing, (RDMBSBDD- 2015)-Department of Biosciences and Bioengineering, IIT Guwahati.

Training and certificates

- CBSE Induction Training Programme (Guru Dakshta)
- CBSE Learning Outcomes and Pedagogies

References

References available upon request.