Arun Thomas

PGT Chemistry

arun.thomas@example.com +91 94XXX XXX70 Thiruvananthapuram, Kerala

PERSONAL STATEMENT

PGT Chemistry with 8 years of experience teaching Classes XI and XII in CBSE senior secondary schools. M.Sc. Chemistry with B.Ed and Kerala SET, known for strong board results, safe and well-run practical labs and guiding students for NEET and JEE Main.

WORK EXPERIENCE

PGT Chemistry and Science Department Head · Ananthapuri Senior Secondary School (CBSE), Thiruvananthapuram — Jun 2021 – Present

- Teach Chemistry to 5 sections of Classes XI and XII, about 190 students a year.
- Class XII Chemistry pass rate at 100% for 4 consecutive years, with the average rising from 71% to 79%.
- Manage the chemistry lab, chemical stock register and safety audit; acted as internal examiner for CBSE practical exams for 4 years.
- Lead a 7-member Science department, coordinating question papers, mid-term schedules and teacher observation.

PGT Chemistry · Periyar Valley Residential School, Kottayam — Jun 2018 – May 2021

- Taught Chemistry to Classes XI and XII and ran evening doubt sessions for boarding students preparing for NEET.
- 22 students from 3 batches qualified NEET UG; 9 secured admission to government medical colleges.
- Designed a question bank of 1,500 concept-wise MCQs used by the school for weekly tests.

EDUCATION

B.Ed. in Physical Science · Meenachil College of Teacher Education, Kottayam — 2016 – 2018
Grade: 82%

M.Sc. in Chemistry · Calicut Riverside College of Science, Kozhikode — 2014 – 2016
Grade: 76%

SKILLS

Chemistry (Classes XI-XII) · CBSE practical examinations · Lab safety management · NEET and JEE Main preparation · Question paper setting · ChemSketch · Smart-class tools · Result analysis in Excel

CORE SKILLS

- Concept-based teaching
- Department leadership
- Student mentoring
- Assessment design
- Parent communication

CERTIFICATIONS

Kerala State Eligibility Test (SET), Chemistry · LBS Centre for Science and Technology — Dec 2017

CBSE capacity-building programme: Experiential learning in science · CBSE — Oct 2023

LANGUAGES

Malayalam · Native · English · Fluent · Hindi · Professional · Tamil · Conversational

MakePerfectResume Free