# **NAXIYA MAHANA**

Contact: 0501701034 / E-Mail: jamilzaman81@gmail.com

## Chemistry Teacher with 3years

### CoreSkills

Teaching (Chemistry)
Curriculum Development
Student Development
Resource Management
Academic Performance Evaluations

#### Education

Master of Science in Chemistry from Calicut University, Kerala in 2010

Bachelor of Science in Chemistry from Calicut University, Kerala in 2008

Bachelor of Education from Calicut University in 2011

## Profile Snapshot

Unique blend of visionary leadership with expertise in leading the students to create a disciplined study and ensuring high quality of teaching; Enthusiasm for science, ability to inspire students, creative thinking, problem solving, time management Open to worldwide relocation. Profound knowledge in Chemistry.

Organised and driven with innate ability to stay focussed; used effective methods of teaching while focussing on individual needs of each student. Bilingual in English and malayalam. Completed a certification of Master in Chemistry from Calicut University of Kerala in 2010. Committed to creating a classroom environment that is conducive.

### Work Experience

### 2012 - 2015

## Vocational Higher secondary School, Kerala as Chemistry Teacher

### **Key Result Areas:**

- Designing innovative approaches in teaching methods like technology integration across the curriculum, experiential learning, literacy and diversity
- Providing assistance to students to develop their skills required to fortify their base inChemistry
- Making effective use of online, audio and video resources to achieve academic aims and objectives
- Planning and implementing strategic operational plans for yielding higher growth end results
- Establishing effective classroom management practices; collaboratively working with other teaching staff to set goals, objectives and methods
- Evaluating curriculum, teaching methods & programs to determine their effectiveness and efficiency, thereby ensuring that Institute activities comply with federal, state and local regulations
- Instructing students as per curriculum, recognizing, respecting & nurturing their creative potential
- Responding to the queries in a spontaneous manner, also counselling students and grooming them to attain their goal; keeping the students up to date with curriculum changes and assessment methods
- Interacting and collaborating with students, parents, and the community to build an environment that maximizes student learning, academic performance, and social growth

#### **Job Duties:**

- Prepare and deliver lectures to undergraduate and/or graduate students on topics such as Inorganic chemistry and physical chemistry.
- Supervise students' laboratory work.
- Evaluate and grade students' class work, laboratory performance, assignments, and papers.
- Compile, administer, and grade examinations, or assign this work to others.
- Maintain student attendance records, grades, and other required records.
- Prepare course materials such as syllabi, homework assignments, and handouts.
- Maintain regularly scheduled office hours in order to advise and assist students.
- Plan, evaluate, and revise curricula, course content, and course materials and methods of instruction.
- Keep abreast of developments in their field by reading current literature, talking with colleagues, and participating in professional conferences.
- Initiate, facilitate, and moderate classroom discussions.
- Select and obtain materials and supplies such as textbooks and laboratory equipment.
- Advise students on academic and vocational curricula, and on career issues.
- Collaborate with colleagues to address teaching and research issues
- Serve on academic or administrative committees that deal with institutional policies, departmental matters, and academic issues.
- Prepare and submit required reports related to instruction
- Act as advisers to student organizations.
- Participate in campus and community events

### Biodata

Passport no: L5495647DOB: 11/06/1986

Visa Status: Dependent visa

• Nationality: Indian

• Languages: English, Malayalam

### Certifications

• State Eligibility Test.

### Declaration

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Date:	Signature of Applicant
Place:	