Malarvizhi S (BSC Maths, MCA)

Mathematics | Computer Science Teaching

O Chennai, India

+91 7299113891

Summary

I am passionate on teaching Mathematics and/or Computer Science.

- Flexible and organized education professional of teaching expertise with an unparallel ability to explain complicated mathematical concepts in an easily understandable manner.
- Talent for employing unique teaching strategies to effectively enagage all students and foster a fun and fascinating learning environment.
- Encouraging and patient; provide individualized and extracurricular support for students that are struggling with learning concepts and mathematical topics.
- Quickly develops and excellent rapport with students, staff members and parents to produce a friendly and supportive school community.

Area of Expertise

- Creative Questioning
- Creative Lesson Planning
- Student Motivation
- Team Teaching Approach

- Assessment tools
- Infrastructure Provisioning
- Performance Assessment
- Classroom Management

Skills

Mathematics

- Trignomentry
- Statistics
- Differential Equation
- Integral Equation
- Calculus
- Lines and Angles

- Linear Programming
- Number Systems
- Probability
- Areas of Shapes
- Polynomials

Computer Science

- Programming C
- C++
- Windows, Unix, Dos
- Core Java
- Visual Basic

- MS Word
- MS Excel
- MS Paint
- MS Powerpoint
- Oracle

Experience

Freelance Lecturer for CBSE

Sep 2005 - Present

Lecturer for Mathematcis and Computer Science

- Undertaken Tuition from 5th to 10th Standard
- Preparing Question paper and conducting Weekly test to Students
- Sending students status report to parents on monthly or twice in a month.
- Effectively enagage all students and foster a fun and fascinating learning environment.
- Encouraging and patient; provide individualized and extracurricular support for students.
- Motivating under performance students.

Alagappa University

Feb 2003 - Jul 2005

Lecturer for Distance Education

- Preparing Mathematics and Computer Science Question paper for Entrance Exams
- Acting professor for Mathematics and Computer Science subjects.
- Class communications to BCA, BSC, BBA students
- Eligibility check for PG and special Course admissions.

Education Certificates

- X Standard (Avg: 82.5% Mathmatics 100%)
- XII Standard (72%)
- BSC Mathematics, Madurai Kamaraj University, Regular (86%)
- Master of Computer Application, Bharatiyar University, Regular (72%)