

**SHUCHI SMITA**  
**Cell: +91 7766014772**

W/O Wg Cdr Pardeep Mandal, Punjab

**TGT**

**Trained  
Graduate  
Teacher**

**OBJECTIVE**

Passionate math teacher with 5+ years of experience in high school and middle school environments. Designed integrated lesson plans and incorporated authorial college prep elements to the state curricula. In my previous role prepared and run after-school tutoring for students with learning difficulties that helped improve their final test results by 30. Seeking to leverage Math and Physics classes from 6<sup>th</sup> std to 10<sup>th</sup> std.

**EDUCATION**

Degree	University	Year of passing	% Marks	Remarks
B.Ed.	IP University, Delhi	2014	77	With Distinction
M.Sc. Math with specialization in IT	D.E.I, Agra	2008	75.5	With Distinction
B.Sc. (Math Hons)	Ranchi University	2006	68.45	Topper in 2 <sup>nd</sup> year
Intermediate	Ranchi Board	2001	62.4	With Distinction in Math
High School	Patna Board	1999	65.3	With Distinction in Math, Science

**EXPERIENCE**

1. Organization: **Kerala Public School, Jamshedpur, Jharkhand**

From Oct 2014 To July 2016

Position: Mathematics Teacher

Class: 6<sup>th</sup> to 10<sup>th</sup>

- Designed and implemented lesson plans that incorporated Algebra I and II, Geometry and Calculus.
- Assessed tests and reported and analyzed students results.
- Created interactive learning environment by using Smart board and mathematical software.
- Cooperated with fellow teachers and parents to ensure students have the best learning tools and environment for progress.
- Managed groups of up to 30 students and provided them with behavioral guidelines.
- Encouraged class discussion and maintained positive learning environment.

2. Organization: **Central public school, Adityapur, Jamshedpur**

From: Jan 2010 to May 2013

Position: Mathematics Teacher (on Adhoc) Class: 6<sup>th</sup> to 12<sup>th</sup>

- Teaching three mathematic sections including Functions, Statistics, and Trigonometry. Design and present comprehensive lesson plans, which incorporate scaffolding, ensuring that each student is able to retain and understand the materials in hand. Develop unit based projects that are centered on real-world situations to show students the importance of gaining solid education and how Math correlates with everyday life. Collaborate with colleagues to integrate new activities and allocate effective resources

**3.Organization: Trinity Energy Systems P. Ltd, Baroda, Gujarat**

From: May 2008 To: Dec 2009

Position: Software Engineer      Selection: Thru CAMPUS

- Being an indigenous provider of state of the art equipment in power factor and power / energy management system (EMS) software application.
- Job Profile:
- Minimizing the Power Consumption and Optimization of Power distribution, developed Software Application to communicate and fetch power consumption log from Multiple Energy Meters to facilitate variant report generation on power consumption. Using SCADA control system on Modbus ASCII/RTU & TCP/IP protocol. Tools: \_ASP.NET + VB.NET Backend: MS Access & SQL Server

### SKILLS & ABILITIES

- Creative lesson planning
- SMART board interactive displays
- Software (Microsoft, Crystal Report, C & VB.Net, MS on Access & MSSQL)
- Behavioral management
- Patience and understanding
- Enthusiasm and friendliness
- Communication skills
- Critical thinking
- Time management

### ACHIEVEMENT

- Won several prize in co-curricular activities like drawing and painting.
- Throughout Distinctions holder in educational career.

### PERSONAL APPRAISAL

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I am an amiable and affable person in any sort of activity and possess the quality of performing my best in whatsoever kind of work assigned to me. I would strive hard to bring my best through all means in the School. I am quite flexible and have the capability to work in any place and environment. Correspondence

#### PERSONAL DETAILS:

**DOB:** 17-12-1982  
**Marital status:** Married  
**Husband's Name:** Mr. Pradeep Mandal  
**Occupation:** Indian Air Force

#### CORRESPONDENCE ADDRESS:

ALPHA HOUSE,  
AIR FORCE STATION, MILITARY AREA,  
FAZILKA ROAD, PUNJAB, 152116