



**Prof. SHALINI SHARMA**

M.Sc. (Mathematics), B.Ed. 2 years (NCERT)

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**Designation:** Assistant Professor (Mathematics) in the department of Applied Science  
and Humanities

**Experience:** 14 Years

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**Areas of Interest:** Operation Research, Algebraic Group and related structure, Partial differential equations etc.

**SHORT TERM TRAINING PROGRAM:**

- 1- Worked as a coordinator of AICTE-ISTE approved, one week short term training program on “Application of Mathematics, Recent trends, Techniques and Use of ICT tools in Teaching Applied Mathematics” organized by Rajiv Gandhi Institute of Technology, Versova Mumbai.
- 2- Participated in one week online faculty development programme on the **Python** with spoken tutorial **IIT BOMBAY**.
- 3- Participated in one week online faculty development programme on **SCILAB** with spoken tutorial **IIT BOMBAY**.
- 4- Participated in one week online faculty development programme on Engineering Education & the Industry: A Post COVID-19 Perspective with **IIIE**.
- 5- Participated in one week online faculty development programme on GRAMIN VIKAS: Enabling Self-Reliant Economy Through Techno-Social Innovation In A Perspective Of Post Covid -19 Rural India” **UBA**

**NPTEL:** 1- Introduction to Abstract and Linear Algebra (Aug-Oct 2018)  
2- Advanced Engineering Mathematics (Jan -Apr 2019)

**Membership:** Life time membership of **ISTE (LM 128228)**

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