

Mr. Shovan Chatterjee

Assistant Professor
Department of Medical Laboratory Technology (MLT)
Vidyasagar Paramedical Institute
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Qualification:

- M.Sc. in Biochemistry from Vidyasagar University, Midnapore, West Bengal.

Teaching Experience: 1 year

Expertise:

- Biochemical and Molecular biology Techniques: ELISA, PCR, SDS- PAGE, Western Blotting, UV- Visible spectrometer, Digital pH meter, Chromatography (Paper and TLC).
- Microbiology techniques: Laminar Air Flow, Light Microscope, Electron Microscope.
- Clinical Biochemistry Technique: Blood Routine Examination.
- Computer skills: MS-Word, MS- Excel, Power-point.

Project and Dissertation:

- Project on “**Isolation of fungi from rotten pumpkin (*Cucurbita maxima*) and studies of its pathogenicity on some other vegetables**” for partial fulfilment of the requirements for the degree of Masters of Science in Biochemistry from Vidyasagar University.
- A comprehensive review on “**Biofilm Formation and Its related Disorder**” for partial fulfilment of the requirements for the degree of Masters of Science in Biochemistry from Vidyasagar University.

Seminar: Presented a poster in “**International Seminar on Emerging Trends in Allied Health Sciences**” organized by Vidyasagar Paramedical Institute & Krishna Nursing Institute, 2025, Topic: ***Rapid and Accurate Identification of Molds and Fungi By Using VITEK® Mass Spectroscopy.***

Participated in a seminar on “**Synthetic biology workshop**” organized by IIT Kharagpur, 2019.

Participated in a seminar on “**Recent Advanced in communicable Diseases**”, organized by Oriental Institute of Science AndTechnology, 2022.

Participated in a seminar on “**Microbes at Extreme**” organized by Burdwan Institute of Management and Computer science, 2023.

Participated in a seminar on “**Applied Genomics and Modern Biology**” ,organized by Oriental Institute of Science and Technology, 2024.