



**Dr. Rina Ghosh**

**Department:** Chemistry

**Designation:** Associate Professor (**Head of the Department**)

**Qualification:** M.Sc., Ph.D.

**Specialization:** Physical Chemistry

**Area of Interest:** Spectroscopy and Photochemistry

Laser Induced Phenomena: Photophysics in the excited state, Nanosecond and Picosecond scale electron transfer and proton transfer phenomena.

Free and Caged Radical Photochemistry and Effect of Externally applied magnetic field on singlet – triplet transitions.