

## Distinguished Lecture Series on Introduction to Heterogeneous Medium to study photoinduced interactions (organized by Dept. of Chemistry)

Total Participants = 43

**Speaker: Dr. Samita Basu**

Head, Chemical Sciences Division, Saha Institute of Nuclear Physics

**Date: 12.12.2018**



In this lecture, Dr. Basu mentioned the fundamental problems in photophysical and photochemical primary processes like mechanism and dynamics of photoinduced interactions in liquid solutions, rigid matrices, molecular assemblies and biological systems. She discussed how the choice of specific heterogeneous matrices can modify the pathways of the reactions and can also lead to a better understanding of similar processes in a biological system.

Department of Chemistry,  
Bejoy Narayan Mahavidyalaya, Itachuna

Presents

**DISTINGUISHED LECTURE SERIES**

**12 th December, 2018 @ 12:00 noon**

Introduction of heterogeneous medium to study  
photoinduced interactions

**PROF. SAMITA BASU**

**SENIOR PROFESSOR AND HEAD  
CHEMICAL SCIENCES DIVISION  
SAHA INSTITUTE OF NUCLEAR PHYSICS, KOLKATA**

**VENUE: CHEMISTRY HALL**