



University of Mumbai & Department of Atomic Energy

CENTRE *FOR* EXCELLENCE IN BASIC SCIENCES

Surface Characterization Techniques: Role of Electrons

Speaker: Prof. Varsha Bhattacharya,
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There continues to be a tremendous growth of research activities in the field of surfaces and interfaces. It is therefore very important to be able to expeditiously study surface properties without compromising on the quality of information obtained. Though surface analytical techniques themselves are vast in number and continue to grow, there are a few that most surface physics laboratories rely on to give comprehensive information about the surface/interface. This talk will identify and discuss some of these techniques. The crucial role that electrons play in the analysis of surfaces will also be emphasized.

DAY & DATE: TUESDAY, 10 JANUARY 2012.

TIME: 15:45-16:45

VENUE: PF-AG-14

All are welcome