

## **Economics Seminar, Indian Statistical Institute, New Delhi.**

SPEAKER: Shasikanta Nandeibam, University of Bath

TITLE: On Probabilistic Rationalizability

TIME: 4-5.30 P.M.

DAY & DATE: Tuesday, 30<sup>th</sup> September 2008

PLACE: Seminar Room 2

### **Abstract:**

This paper examines the problem of rationalizability of a choice system without imposing restrictions on the universal set of alternatives and the family of feasible sets. A choice system is the probabilistic counterpart of a choice function which is basic to much of the theory of individual choice behaviour in economics. We provide a necessary and sufficient condition for a choice system to be induced by a probability measure on a set of utility functions.

<http://www.isid.ac.in/~pu/seminar.html>