



PODICHERRY UNIVERSITY

DEPARTMENT OF STATISTICS

Ramanujan School of Mathematical Sciences

*All Student and Research Scholar and Faculty Members Cordially invited you for invited Lectures
(Under Lecture Series Program)*

on

Review of Measure Theory and its Role in Probability and Statistical Inferences

Delivered By

Prof. G. Gopal

Retired Professor and former Head, Department of Statistics, University of Madras and Emirates Professor, Madras School of Economics, Chennai

Schedule of the Program

Date	Time	Venue
October 08, 2018	02:30-05:30 pm	Seminar Hall Dep. of Statistics
October 09, 2018	02:30-05:30 pm	

Dr. Navin Chandra
(Co-ordinator)

Dr. P. Tirupathi Rao
(Convener and Head)

Abstract:

In the lectures, we will review the measure theory concepts and highlight the significance of Radon Nykodym theorem in probability theory, in particular in the context of conditional probability. We will also discuss some important concepts in statistical estimation theory and testing of hypotheses.