



# Faculty Development Programme on Actuarial Statistics ( December 27-28, 2017)



Website: <http://statistics.du.ac.in> Phone: 91-11-27666671

## Overview

The Department of Statistics, University of Delhi, Delhi, is organizing a two day Faculty Development Programme on “Actuarial Statistics”. This programme would provide exposure to the statistical experts for actuarial concepts and constructs on insurance, in particular life insurance. This programme endeavors to provide theoretical understanding of utility theory and an extensive update on statistics used in insurance. The current programme is aimed at empowering faculty members towards strengthening their modeling and analytical skills.

## Objective

Today actuarial methods are used in almost all phenomena for financial research and insurance. This includes computation of premiums and settlement of claims. The aim of this Faculty Development Programme is to empower the Faculty of Statistics engaged in teaching applied financial aspects to the undergraduate students in Statistics. Elementary concepts, clear definitions and illustrative examples will be used to link actuarial mathematics with insurance sector. The present endeavor will enable instructors to develop their modeling skills using statistical and actuarial techniques.

## Topics to be covered

- Introduction to Insurance
- Utility Theory
- Premium Calculations
- Individual Risk Models
- Life Insurance
- Mortality Research

## Resource Persons

- Dr. Raj Kumari Bahl Anand, University of Delhi
- Khushwant Pahwa,  
KPAC (Actuaries and Consultants)-Delhi

## Registration Details

- Apply online by sending duly signed registration form without fee to [statsfdp@gmail.com](mailto:statsfdp@gmail.com) latest by December 21, 2017, 12.00 noon.
- Fees will be accepted at the time of registration
- Registration fees : Rs. 1500/-
- The selection of the participants up to a maximum of 50 will be on first come first serve basis.
- No Accommodation will be provided and No TA/DA will be paid to the participants.

## Venue

Department of Statistics, University of Delhi, Delhi-110007

## Chairperson

Prof. Poonam Singh

## Coordinator

Dr. Ranjita Pandey

## Organizing Committee

Prof. Gurprit Grover

Prof. Ajit Chaturvedi

Prof. Poonam Singh

Dr. Ranjita Pandey

Registration form

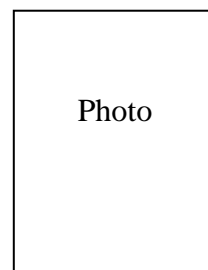


**Faculty Development Programme**  
**on**  
**Actuarial Statistics**  
**(December 27-28, 2017)**



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1. Name of the participant : .....
2. Sex : (a) Male  (b) Female
3. Designation : .....
4. Qualification : NET :   
M.Phil. : Pursuing  Completed   
Ph.D. : Pursuing  Completed
5. Department : .....
6. Institute/Organization : .....
7. Address : .....  
.....
8. Mobile Number : .....
9. E-mail : .....
10. Area of Interest : .....
  
- Date : .....
- Place : .....



Signature of Participant

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