DEPARTMENT OF ECONOMICS  
DELHI SCHOOL OF ECONOMICS  
UNIVERSITY OF DELHI

Minutes of Meeting

Subject : B.A. (Prog.) 5th Semester SEC II  
Course : Data Analysis  
Date of Meeting : 6th September, 2017  
Venue : Department of Economics, Delhi School of Economics  
University of Delhi, Delhi – 110 007

Attended by :
1. Meenakshi Sinha Swami Mata Sundri College for Women  
2. Parul Jain Sri Aurobindo College  
3. Apeksha Singh Dyal Singh College  
4. Priyanka Shivaji College  
5. Gunjan Fialok Gargi College  
6. Gurdeep Kaur Lakshmi Bai College  
7. Gunjan Agarwal Delhi College of Arts & Commerce  
8. Hare Ram Sinha Daulat Ram College  
9. Apra Sinha ARSD College  
10. Suresh Kumar Kalindi College  
11. Dinesh Kumar Aryabhatta College  
12. Swagat Rout Aruobindo College (E)  
13. Aniruddha Prasad PGDAV (M)  
14. Pravin Prabhadak Shukla PGDAV (E)  
15. B.B.Mohapatra Maharaja Agrasen College  
16. Sunita Meena Miranda House  
17. Abhishek St.Stephens College

Course Description

This course introduces the student to collection and presentation of data. It also discusses how data can be summarized and analysed for drawing statistical inferences. The students will be introduced to important data sources that are available and will also be trained in the use of free statistical software to analyse data.

Course Outline:

5. Estimation of population parameters from sample data. Unbiased estimators for population mean and variance.
6. Basics of index numbers: price and quantity index numbers.

Readings:


   (i) Unit – I
       Ch-6 Sample Surveys
   (ii) Unit -2
       Ch-3 Frequency distribution & Description
   (iii) Unit-3
       Ch-8 Correlation & Regression upto 8.4 (Derivation of β not to be tested).
   (iv) Unit-4
   (v) Unit -5
       Ch-5 Sampling & Significance upto 5.5 & 5.9 & 5.10
   (vi) Unit-6
       Ch-11 Index no. S upto 11.7

   (i) Unit -2
       Ch-3,4,5
   (ii) Unit-3
       Ch-14 (upto 14.7)
   (iii) Unit-4
       Ch-6 (upto 6.7)
       Ch-7 (upto 7.4)
   (iv) Unit-5
       Ch-9 (upto 9.4)
       Ch-10 (upto 10.5)