UNIVERSITY OF DELHI
DELHI SCHOOL OF ECONOMICS
DEPARTMENT OF ECONOMICS

Minutes of Meeting

Course : 05 – Statistical Methods in Economics - II
Date of Meeting : 8th December, 2014 at 2.30 P.M.
Venue : Department of Economics, Delhi School of Economics, University of Delhi
Chair : Prof. Rohini Somanathan

Attended by:

1. Divya Gupta - Daulat Ram College
2. Vandana Sethi - Motilal Nehru College (M)
3. Kamlesh Aggarwal - SPM College
4. Poonam Kalra - St. Stephen’s College
5. Santosh Aggarwal - LBC College
6. Bharat Garg - SLC (M)
7. Chandra Goswami - Dyal Singh College (M)
8. Ankur - Satyawati College (D)
9. K. Gupta - IP College
10. Anita Balani - Hansraj College
11. Dr. Paramjeet Kaur - SGGSCC
12. Sonika - Hindu College
13. Dr. Saroj Rani - Maitreyi College
14. Neetu Chopra - Miranda House
15. Priyanka Bhatia - SRCC

It was decided to continue with the same criteria for Internal Assessment as those followed last year. The total of 25 marks for internal assessment would be assigned as follows. There will be two class tests of 10 marks each and 5 marks would be awarded based on attendance of classes and tutorials.

The following decisions were made at the meeting:

It was decided that the question paper would have four sections as given below. The following distribution of topics and marks, and the amount of choice within each topic, was agreed upon:
Section 1:
Topic 1: Sampling (10 marks) No choice to be offered. All question(s) to be attempted. This covers 5.3 till the end of the chapter 5 from Devore’s textbook. Also includes Nagar and Das, pages 185-197.

Section 2:
Topic 2: Point and Interval Estimation(25 marks)
All questions in this section would be compulsory and no choice would be offered.

Section 3:
Topic 3: Hypothesis Testing (25 marks)
One compulsory question, worth 5 marks. And a choice of attempting two out of three questions, each worth 10 marks.

Section 4:
Topic 4: Simple Linear Regression (15 marks). One compulsory question, worth 5 marks. And a choice of attempting one out of two questions, each worth 10 marks.

1) It was agreed to have a limited number of subparts to a question.
2) The following note is to be included in the question paper: All questions within each section are to be answered in a contiguous manner on the answer sheet. Start each question on a new page, and all subparts of a question should follow one after the other.
3) The text book to be followed this semester is now the 8th edition of Probability and Statistics for Engineering and the Sciences by Jay Devore.
4) As additional reading for the section on Maximum Likelihood Estimation, Introduction to Econometrics by Christopher Dougherty (Chapter 11) is a useful reference.
5) Students will not be examined explicitly on distributions that are not part of the syllabus for Statistical Methods for Economics-I.
6) The following sections of the current textbook will be excluded from the syllabus: Chapter 7: Prediction intervals based on a single sample (pp 289-91) Chapter 9: Inferences based on two samples (Section 9.3), Type II error probabilities and sample sizes (pp. 377-379) Chapter 12: Regression and Anova (pp 497-505), Other inferences concerning Rho (pp 514-516).