

DEPARTMENT OF ECONOMICS
DELHI SCHOOL OF ECONOMICS
UNIVERSITY OF DELHI

Minutes of Meeting

Subject : B.A. (Hons.) Economics – Third Semester
Course : Statistical Methods in Economics - II
Date of Meeting : Wednesday 30th July, 2014 2.30 P.M.
Venue : Department of Economics, Delhi School of Economics
University of Delhi, Delhi – 110 007
Chair : Prof. Rohini Somanathan

Attended by:

1. Poonam Kalra, St. Stephens College
2. Ritika Agarwal, Shyam Lal College (Morning)
3. N. Shradha Varma, Indraprastha College for women
4. Ankit Singh, Dyal Singh College (Evening)
5. Ashish Gupta, Motilal Nehru College
6. Divya Gupta, Daulat Ram College
7. Sumeet S. Raheja, Shivaji College
8. Rimpay, P.G.D.A.V. College
9. Harmeet Singh, S.G.N.D. Khalsa College
10. Harish Dhawan, Ram Lal Anand College (Evening)
11. Lokendra Kumawat, Ramjas college
12. Padma Suresh M., Sri Venkateswara College
13. Anil Kumar, Hindu College
14. Naveen Chaudhary, Lakshmi Bai College
15. Archana Jain, DCAC College
16. Prarthna Agarwal Goel, Kalindi College
17. Neha Verma, Kirori Mal College
18. Balbhadra Birla, Satyawati College (Evening)
19. Manjula Singh, St. Stephens College
20. Niti Bhutani, Hindu College
21. Kamlesh Aggarwal, SPM College
22. Chandra Goswami, Dyal Singh College (Morning)
23. Pradip Kr. Biswas, CVS College
24. Bijoyata Yonzon, JDMC College
25. Surbhi Badhwar, Shyam Lal College (Evening)
26. Neetu Chopra, Miranda House College
27. Dr. Harish, B.R. Ambedkar College
28. Vandana Sethi, Motilal Nehru College
29. Anjani Kochak, LSR College
30. Swagat Rout, SAC (Evening)
31. Paramjeet Kaur, SGGSCC College

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:

- 1) Having three paper setters was seen as a good practice and it was agreed to continue with it for this semester as well.
- 2) It was decided that the question paper would have three sections. 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.

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.

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.

- 3) It was agreed to have a limited number of subparts to a question.
- 4) 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.
- 5) 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.
- 6) As additional reading for the section on Maximum Likelihood Estimation, Introduction to Econometrics by Christopher Dougherty (Chapter 11) is a useful reference.
- 7) Students will not be examined explicitly on distributions that are not part of the syllabus for Statistical Methods for Economics-I.
- 8) 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 8: Beta and sample size determination (pp 313-314, 318-320, 325-326)
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).

