Himachal Pradesh University, Summer Hill, Shimla-5 Centre for Distance and Online Education Department of Economics

MA (Economics) III Semester Paper: Research Methodology Course Code-ECON 233 (DSC)

Important Instruction: All the students are required to prepare all three assignments separately. These assignments are compulsory and submit them in a time bound manner, otherwise admit card for the exams will not be generated. A sample of the title page is also attached.

Assignment-I

Maximum Marks – 7

Note: Attempt any two questions out of following:

- Q1. Define research? What is its significance? Describe the techniques involved to define a research problem.
- Q2. Compare and contrast different research designs, such as descriptive, explanatory, exploratory, and evaluative studies.
- Q3. Explain the important research designs used in experimental hypothesis testing research.
- Q4. Explain the various methods of collecting primary data pointing out their merits and demerits?

 $3.5 \times 2 = 7$

Assignment-II

Maximum Marks – 7

Note: Attempt any two questions out of following:

- Q1. Describe the construction of schedules and questionnaires as tools for data collection. What qualities make a good schedule or questionnaire?
- Q2. Discuss the advantages and disadvantages of complete enumeration versus sampling, highlighting their relevance in large-scale surveys.
- Q3. Discuss in detail Probability and Non-probability Methods of Sampling?
- Q4. Write on the following:
 - a) Determination of sample size
 - b) Sampling and non-sampling errors
 - c) Sampling frame and sampling design

 $3.5 \times 2 = 7$

Assignment – III

Maximum Marks – 6

Note: Attempt any two questions of the following:

- Q1. What is meant by the terms 'reliability' in research. Discuss the various methods of estimating reliability of test scores.
- Q2. Describe the different methods of scale construction, pointing out the merits and demerits of each.
- Q3. What do you mean by Data Analysis? Discuss the different statistical methods of Data Analysis.
- Q4. What is report writing? Explain the layout of a research report.

Himachal Pradesh University, Summer Hill, Shimla Centre for Distance and Online Learning

(Economics)Semester
Session
Submitted by:
Name:
Registration No
Roll No
Address
Email id
Contact No
Date:
Signature