COURSE   : CORE
PAPER   : RESEARCH METHODOLOGY
TIME   : 3 Hours   **MAX. MARKS: 100**

Answer any five questions, at least two from each section and any other:
                                                              5X20=100
SECTION – A

1. Explain the significance of multiple regression models in economic analysis.

2. Examine the merits and demerits of deductive and inductive logic.

3. Evaluate the nature of sources of secondary data for analysing economic growth in India.

4. Examine the significance of hypothesis testing in economic inference using any one testing method.

5. "Fact from theory or theory from fact" – Discuss.

SECTION – B

6.

Yr:	1990	1991	1992	1993	1994	1995
Q(nos):	8	3	4	7	8	0
P(Rs):	2	4	3	1	3	5

   Estimate the average elasticity of demand.

7. Bring out the significance of review of literature in designing an economic research.

8. Data must be presented in a suitable & summarized form without any loss of relevant information so that it can be effectively used for decision making. Explain.

9. Enumerate the steps involved in testing of hypothesis

10. Test the hypothesis that the employee's average claims per day are the same at 1% level.

Employee	Claims per day (No. of days)					
	1	2	3	4	5	6
1	5	19	21	11		
2	10	8	10	19	24	
3	14	11	8	5	21	
4	14	9	7	10	8	7
5	13	12	9	14	10	9

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