Total Duration : 3 Hrs	**Total Marks : 75**
MCQ : 30 Mins	MCQ : 15
Descriptive : 2 Hrs.30 Mins	Descriptive : 60

Section B

Answer any **SIX** questions $(6 \times 5 = 30$ Marks$)$

1. Classify the components of time series.

2. Explain the uses of time series.

3. Show the merits and demerits of link relative method.

4. Explain the role of forecasting in business.

5. Show the steps in forecasting.

6. Show the basic problems involved in the construction of Index numbers.

7. Explain base shifting.

8. Show the functions of NSSO.

Section C

Answer any **THREE** questions $(3 \times 10 = 30$ Marks$)$

9. Classify the methods of curve fitting by the principle of least square.

10. Organise the steps involved in the link relative method.

11. Classify the steps involved in Box-Jenkins method.

12. Apprise the methods of constructing index numbers.

13. Examine the Functions of a statistical system.