

W-1072**M.B.A. (General) (N.C.) (Final Year) Examination,
(Distance Mode) December-2020****RESEARCH METHODOLOGY****Paper - 202***Time : Three Hours**Maximum Marks : 70**Minimum Pass Marks : 21***Note :** Attempt **all** questions. All questions carry equal marks.

Q.1. What is Research design? Distinguish between exploratory and experimental research design.

Q.2. Explain the various methods of collecting primary data. Discuss merits and demerits of primary data.

Q.3. From the following data calculate the Karl Pearson's coefficient of skewness.

Marks	No. of Students
0-10	10
10-20	40
20-30	20
30-40	0
40-50	10
50-60	40
60-70	16
70-80	14

Q.4. Calculate Karl Pearson's coefficient of correlation from the following data

X: 23 27 28 28 29 30 31 33 35 36

Y: 18 20 22 27 21 29 27 29 28 29

Q.5. How are computers used as a tool in research? Explain by giving examples.

