



PAW-19MBA207

Seat No. _____

M. B. A. (Sem. II) (CBCS) Examination

August / September - 2020

Research Methodology

Time : 3 Hours]

[Total Marks : 70

- 1 What is Research Methodology? Explain in detail the steps 14
for process of conducting a research along with the diagram.

OR

- 1 Explain Research problem / proposal, literature review 14
and hypothesis. Give the details for proposal process and
various elements of research hypothesis.

- 2 Define Data collection in a research. Explain all the 14
different methods of Data Collection with its Merits and
Demerits in detail.

OR

- 2 Discuss different types and designs of Research with 14
examples in detail.

- 3 What is Sample, Sample units, size and Sampling. Give 14
the details of selecting a sample for any research based on
Probability and Non-probability with suitable examples.

OR

- 3 What are ideal / good characteristic, approaches and various 14
methods and techniques for conducting research?

- 4 Write short note on : (any two)

- (a) Data processing: Editing, Coding, Classification and
Tabulation
(b) Measurement and Scaling Techniques of Research
(c) Uses of computer in research with SPSS

- 5 Explain research interpretation and its technique. What are various research reports, different layouts, mechanism and steps in writing research report? 14

OR

- 5 Set up a ANOVA table for the following information relating to three drugs testing to judge the effectiveness in reducing blood pressure for different persons : 14

VARIETIES OF DRUGS	A	B	C
DIFFERENT PERSONS			
W	6	5	5
X	7	5	4
Y	3	3	3
Z	8	7	4

Test at 5% level. $F(2, 6) = 5.14$ and $F(3,6) = 4.76$.
