

S.D.E.
M.B.A. Sem-II (2013 Course) : WINTER - 2018
SUBJECT: RESEARCH METHODOLOGY

Day: Thursday
Date: 06/12/2018

W-2018-4558

Time: 02.00 PM TO 05.00 PM
Max. Marks: 70

N.B.:

- 1) Attempt **ANY THREE** questions from Section-I.
 - 2) Attempt **ANY TWO** questions from Section-II.
 - 3) Figures to the right indicate **FULL** marks.
 - 4) Answer to both sections should be written in the **SEPARATE** answer book.
 - 5) Each question carries **14** marks.
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SECTION-I

- Q.1** Define research. Explain its nature and scope.
- Q.2** Discuss interview as a technique of data collection.
- Q.3** Explain various steps involved in processing of data.
- Q.4** Explain the research process in brief.
- Q.5** Write short notes on any **TWO** of the following:
- a) Procedure of hypothesis testing
 - b) Use of computer in research
 - c) Secondary data

SECTION-II

- Q.6** You are given a sample of 150 observations classified by two attributes A & B as follows:

	A₁	A₂	A₃	Total
B₁	40	25	15	80
B₂	11	26	8	45
B₃	9	9	7	25
Total	60	60	30	150

Use the χ^2 test at 5% level of significance to examine whether A & B are associated? (Given χ^2 at 4 degree of freedom = 9.488)

- Q.7** What is sampling? Explain different types of sample designs.
- Q.8** Describe in brief, the layout of a research report.

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