

M.A. 3rd Semester Examination, 2015

EDUCATION

(Methodology of Research in Education)

PAPER – EDU-301

Full Marks : 40

Time : 2 hours

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

1. Answer any *five* of the following questions : 2 × 5
- (a) What is meant by normative research ?
- (b) Cite an example where qualitative research is a better option.

(Turn Over)

- (c) Define 'Ex-post Facto Research'.
- (d) What is the role of Hypothesis in doing research ?
- (e) What is meant by ethnographic research ?
- (f) Mention any two purposes of making a research design.
- (g) What is meant by an 'Extraneous variable' ?
- (h) Mention two important criteria of identifying a research problem.

2. Answer any *three* questions of the following : 10 × 3

- (a) What are the characteristics of a scientific inquiry ? Discuss the pertinence of scientific inquiry in education. 6 + 4
- (b) What is action research ? Discuss the steps of action research with a suitable example. What are the limitations of action research ? 2 + 5 + 3

- (c) Describe any one technique of probability sampling with example and critically evaluate its advantages and disadvantages of it. 6 + 4
- (d) Discuss the different ways in which the validity of a research can be ensured. 10
- (e) Write any two purposes of doing historical research in education. Explain what is meant by internal and external criticism of data? What are the precautions a researcher will adopt to avoid bias in historical research? 4 + 4 + 2
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