

15 NOV 2016

Subject Code : **V/EDN (v)**

Booklet No. **A** 565

15 NOV 2016

V/EDN (v)

2016

(5th Semester)

EDUCATION

FIFTH PAPER

(**Research Methodology in Education**)

Full Marks : 75

Time : 3 hours

(PART : B - DESCRIPTIVE)

(Marks : 50)

The figures in the margin indicate full marks for the questions

Answer **all** questions

1. Explain the meaning and scope of educational research. 3+7=10

Or

Explain the different types of research in education. 10

2. What is hypothesis? Discuss the different types of hypothesis. 3+7=10

Or

Discuss the concept and sources of literature review. 10

G7/91a

(Turn Over)

ed in by the
didate

Semester

e / Commerce /
) Exam., 2016

pe

ature of
tilator(s)

/91

Subject Code : V/EDN (v)

To be filled in by the Candidate

DEGREE 5th Semester
(Arts / Science / Commerce
) Exam., 20

Subject

Paper

INSTRUCTIONS TO CANDIDATES

1. The Booklet No. of this script is quoted in the answer script and descriptive type questions are to be answered in the answer script only. In case of any discrepancy, the candidate should refer to the booklet number only.
2. This paper should be ANSWERED and submitted within 1 hour of the commencement of Examination.
3. While answering the questions in the booklet, any cutting, erasing, writing or furnishing more than one answer is prohibited. Any rough work, if required, should be done in the main Answer Book. Instructions given in each question should be followed for answering the questions only.

Signature of
Scrutiniser(s)

(2)

3. Explain the concepts of population and sampling. What are the advantages of sampling? $3+3+4=10$

Or

Explain with suitable examples random sampling and stratified random sampling.

$5+5=10$

4. Discuss observation as a technique of data collection. Mention its merits and demerits. $6+2+2=10$

Or

Explain the meaning of psychological tests. Discuss personality tests and intelligence tests. $2+4+4=10$

5. Explain the concept and types of project with suitable examples. $2+8=10$

Or

Discuss the basic structure of a research report. 10

2016

(5th Semester)

EDUCATION

FIFTH PAPER

(Research Methodology in Education)

(PART : A—OBJECTIVE)

(Marks : 25)

The figures in the margin indicate full marks for the questions

Answer all questions

SECTION—A

(Marks : 10)

Choose the most appropriate answer to the following by putting a Tick (✓) mark against it in the brackets provided : 1×10=10

1. A research directed towards the solution of immediate and practical problem is known as
- (a) basic research ()
 - (b) historical research ()
 - (c) qualitative research ()
 - (d) applied research ()

2. Educational research is the application of scientific method to the study of

- (a) educational problems ()
- (b) collection of data ()
- (c) formulation of objectives ()
- (d) analyzing data ()

3. The variable which accounts for variations in another variable is known as

- (a) continuous variable ()
- (b) discrete variable ()
- (c) dependent variable ()
- (d) independent variable ()

4. The first step in reviewing the related literature is

- (a) identification of the problem ()
- (b) analyzing data ()
- (c) identification of the material ()
- (d) collecting data ()

5. A sample is a small proportion of a population selected for

- (a) questionnaire ()
- (b) observation and analysis ()
- (c) psychological test ()
- (d) interview ()

6. Systematic sampling is also called as

- (a) stratified sampling ()
- (b) simple random sampling ()
- (c) purposive sampling ()
- (d) sampling by regular intervals ()

7. Unstructured interviews are

- (a) flexible ()
- (b) rigid ()
- (c) formal ()
- (d) None of the above ()

8. Method is recognized as the most directed means of studying people when one is interested in their overt behaviour.

- (a) Questionnaire ()
- (b) Observation ()
- (c) Both of the above ()
- (d) None of the above ()

9. Which of the following is not included in the main body of a research report?

- (a) Introduction ()
- (b) Statement of hypotheses ()
- (c) Purpose of the study ()
- (d) Preface or forward ()

10. Which of the following is included in reference section?

- (a) Bibliography ()
- (b) Significance of the problem ()
- (c) Recommendations for further research ()
- (d) Design of the study ()

SECTION—B
(Marks : 15)

3×5=15

Write briefly on the following :

1. Need of educational research

Govt. J. Thankima College

5. Importance of conducting a project

Govt. J. Thankima College
