

2017

Discuss the purposes of literature review in educational research ( 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*

1. What do you understand by educational research? Discuss the needs of educational research. 4+6=10

Or

Explain in brief qualitative method of research. What are its characteristics? 3+7=10

2. What do you mean by variables in educational research? Explain the different types of variables. 4+6=10

Or

Discuss the concept and purposes of literature review in educational research. 10

3. Define the terms population and sample in educational research. Discuss the principles of sampling. 4+6=10

Or

Explain in brief any three types of sampling techniques used in educational research. 10

4. Define questionnaire. Discuss the merits and demerits of a questionnaire. 4+3+3=10

Or

Discuss interview schedule as technique of data collection. What are the advantages and disadvantages of an interview schedule? 4+3+3=10

5. Discuss the concept and importance of conducting projects. 10

Or

Describe the different types of project in research. 10

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2017

( 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. Which of the following is a form of research typically conducted by teachers, counsellors and other professionals?

(a) Action research ( )

(b) Basic research ( )

(c) Predictive research ( )

(d) Orientation research ( )

2. Research is

- (a) hurried activity so as to finish within specified period ( )
- (b) logical and objective, carefully recorded and reported ( )
- (c) an activity which organizes data in qualitative terms right way ( )
- (d) a process that follows the already popular and approved conclusions ( )

3. The need of writing research report is the

- (a) communication ( )
- (b) evaluation ( )
- (c) contribution ( )
- (d) All of the above ( )

4. Which of the following is not hypothesis?

- (a) It states what a researcher is looking for ( )
- (b) A tentative generalization the validity of which remain to be seen ( )
- (c) A final inference on the existence of relationship on some facts or condition ( )
- (d) A statement temporarily accepted as true ( )

5. Which of the following is direct source of literature?

- (a) Encyclopaedias of education ( )
- (b) Education indexes ( )
- (c) Educational journal ( )
- (d) Directories and bibliographies ( )

6. Interview will not bring out reliable information properly by

- (a) face to face contact of interviewer and respondent ( )
- (b) learning from the respondent's gestures, facial expressions and pauses and his environment ( )
- (c) one-way systematic conversation between the investigator and an informant ( )
- (d) All of the above ( )

7. Which of the following is the characteristic of good questionnaire?

- (a) It is long and seek multiple answer ( )
- (b) It focuses on various elements at the same time ( )
- (c) It seeks generalized answer ( )
- (d) It reflects why should the respondent bother to answer ( )

8. In research report writing

- (a) the language should be a little bit complex than the expected reader ( )
- (b) technical term should be put as they are, no further explanation needed ( )
- (c) all the presentations should be logically connected and systematic ( )
- (d) the report should be made immediately ( )

9. The purpose of sampling is

- (a) to obtain the best representation of the whole population under study ( )
- (b) to complete the research project exactly in time ( )
- (c) to obtain data even from inaccessible population ( )
- (d) to collect the exact statistical data ( )

10. In purposive sampling

- (a) all members of the population have essentially the same probability of being selected ( )
- (b) population is accurately listed first and then selection of sample is done ( )
- (c) the population is first divided into smaller homogeneous groups ( )
- (d) the sample is restricted to units especially typical of the population ( )

SECTION—B

( Marks : 15 )

Write briefly on the following :

3×5=15

1. Action research

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2. Purposes of literature review

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3. Advantages of stratified random sampling

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4. Observation as a tool of data collection

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5. Importance of conducting project

To be filled in by the Candidate

Date Started: \_\_\_\_\_  
Date Completed: \_\_\_\_\_  
Total: 2017

Date Started: \_\_\_\_\_

To be filled in by the Candidate

Project No. \_\_\_\_\_  
Project Name: \_\_\_\_\_  
Date Started: \_\_\_\_\_  
Date Completed: \_\_\_\_\_

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