

2024

(FYUGP)

(2nd Semester)

EDUCATION

(Major)

Paper Code : EDN C-4

(**Basics of Educational Research**)

Full Marks : 75

Pass Marks : 40%

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. (a) Define research. Explain in detail the different types of educational research.

5+10=15

Or

- (b) Explain the meaning and purpose of educational research. Describe the need for research in education.

7+8=15

(2)

2. (a) Discuss the importance and formulation of hypothesis in research. 15

Or

- (b) What do you mean by review of related literature? Explain briefly the process of identifying and organizing the related literature. 3+12=15

3. (a) Explain the meaning and needs of research design. Discuss its key functions in the research process. 7+8=15

Or

- (b) Define the concept of sampling in research. Explain the different types of probability and non-probability sampling method. 4+11=15

4. (a) What is qualitative data analysis? Highlight the different approaches in qualitative data analysis. 4+11=15

Or

- (b) What is quantitative data? Discuss the different statistical techniques used in analysing quantitative data. 3+12=15

(3)

5. (a) Discuss in detail the format of research synopsis. 15

Or

- (b) What do you mean by research report? Explain the main components included in the research report. 3+12=15
