

2026

(FYUGP)

(2nd Semester)

EDUCATION

(MAJOR)

Paper : 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. Discuss the need and importance of research in education. 3+12=15

Or

- (b) Define educational research. Write the differences between basic research and applied research. 3+12=15

(2)

2. (a) What is hypothesis? Discuss the nature and formulation of hypotheses. 3+(6+6)=15

Or

- (b) Discuss the purpose and identification of literature review. 7+8=15

3. (a) What is research design? Discuss the functions of research design. 3+12=15

Or

- (b) Write the concept of sampling. Discuss the types of sampling with suitable examples. 3+(6+6)=15

4. (a) What is qualitative data? Discuss the different types of qualitative data techniques. 3+12=15

Or

- (b) Explain the steps involved in quantitative data analysis. Write its merits and demerits. 10+(3+2)=15

(3)

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

Or

- (b) Explain the steps involved in research report. Write some precautions to be taken while writing a research report. 10+5=15
