No. of Printed Pages : 3 **RDE–101**

Ph. D. (DISTANCE EDUCATION)

(PHDDE)

Term-End Examination

June, 2026

RDE-101 : RESEARCH METHODOLOGY

Time : 3 Hours *Maximum Marks : 100*

Note : *Attempt* ***all*** *the three questions.*

1. Answer the following questions in about **400** words each : 15+15

   (a) Describe the nature of educational research.

   (b) Define probability sample and describe various types of probability sample with examples.

2. Answer any *four* of the following questions in about **250** words each. 4×10=40

   (a) Differentiate between a checklist and a rating scale.

   (b) Explain research as a scientific process.

   (c) Describe the use of questionnaire in research. Discuss the types of questions that can be framed in the questionnaire.

   (d) Explain the concept and characteristics of narrative research with the help of a suitable example.

   (e) Differentiate between positivist and non-positivist paradigms.

   (f) Explain the meaning and importance of triangulation in qualitative research.

3. Answer any *one* of the following questions in about **1200** words. 30

   (a) Identify an appropriate problem from any area of distance education for conducting research. Prepare a research proposal on the same problem.

(b) Compare action research with applied research. Identify various areas in distance education where action research is needed. Discuss stages involved in conducting action research.

× × × × ×