No. of Printed Pages: 2

P. G. DIPLOMA/M. A. IN EXTENSION AND DEVELOPMENT STUDIES (PGDEDS/MAEDS)

Term-End Examination December, 2022

MEDS-006: RESEARCH METHODS IN EXTENSION AND DEVELOPMENT STUDIES

Time: 3 Hours Maximum Marks: 100

Note: (i) Answer any **five** questions.

- (ii) All questions carry equal marks.
- 1. Differentiate between natural and social science research. Explain case study and experimental approaches to social sciences research.
- 2. Describe meaning and types of research objectives. Explain various criteria for judging objectives. 10+10

- 3. Critically explain the various steps in observation and interview method of development research.
- 4. What are the different types of project proposal? Describe various processes of project formation. 10+10
- 5. What do you mean by Sampling? Explain sampling design process. 5+15
- 6. Describe various types of objective type tests. Explain different steps of test construction.

10 + 10

7. Distinguish between correlation and regression. Explain various characteristics of correlation.

10+10

- 8. Write short notes on the following: 10+10
 - (a) Errors in sampling
 - (b) Measures of central tendency