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

Term-End Examination

00042

December, 2018

MEDS-006: RESEARCH METHODS IN EXTENSION AND DEVELOPMENT STUDIES

Time: 3 hours Maximum Marks: 100

Note: Answer any **five** questions. All questions carry equal marks.

- 1. What are the different methods of development research? Explain the 'Direct Observation Method' and 'FGD Method' in detail. 4+8+8=20
- 2. What are the constituents of the preliminary pages of research report? Explain with examples. 5+15=20
- **3.** Differentiate between any two of the following: $2\times10=20$
 - (a) Nominal Scale and Ordinal Scale
 - (b) Correlation and Regression
 - (c) Natural Science Research and Social Science Research

- **4.** What are the different types of probability sampling? Explain.
- What is reliability of a measuring instrument?

 What are the methods of establishing the reliability of empirical measurements? Discuss any one of them with its advantages and limitations.

 3+5+12=20
- **6.** Write short notes on any two of the following: $2\times10=20$
 - (a) Importance of hypothesis formulation in research
 - (b) Roles of a development researcher
 - (c) Measures to overcome the errors in rating scales
- 7. What are the different types of Social Science Research? Explain any two of them with their advantages and limitations. 4+8+8=20
- 8. What do you mean by questionnaire? Name different methods of data collection using a questionnaire. Explain telephonic survey method of data collection. 3+3+14=20