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

## Term-End Examination June, 2020

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. Briefly explain the meaning and importance of hypothesis and variables in Social Science research.
- What is 'Research Methodology'? Explain in detail various components of research methodology by giving suitable examples. 5+15
- Describe in detail various methods of appraisal of projects in development research.

- Distinguish between conventional research and development research. Explain five key principles of development research. 10+10
- What are various types of rating scales?
   Explain guidelines in construction of rating scales.
- Define validity. Explain approaches to validation of measuring instrument.
- 7. Write short notes on the following: 10 each
  - (a) Questionnaire method of data collection
  - (b) Tabulation and interpretation of data
- 8. Describe different measures of dispersion by giving suitable examples. 20