

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

**Term-End Examination**

00651

**December, 2016**

**MEDS-006 : RESEARCH METHODS IN EXTENSION  
AND DEVELOPMENT STUDIES**

*Time : 3 hours*

*Maximum Marks : 100*

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

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1. Write in detail about various approaches to social science research. 20
  
2. State the importance of review of literature in a research report. What are the functions of a literature review ? 20
  
3. Differentiate between the following : 4×5=20
  - (a) Quantitative variables and Qualitative variables
  - (b) Conventional research and Development research
  - (c) Interval scale and Ratio scale
  - (d) Questionnaire and Interview schedule

4. What do you understand by development research ? What are the key principles of development research ? What are the roles of a development researcher ? 20
5. What are the different methods of quantitative data collection ? Explain any one in detail. 20
6. Write short notes on any *two* of the following :  $2 \times 10 = 20$
- (a) Functions of Research Design
  - (b) Steps in conducting Focus Group Discussion
  - (c) Determination of Sample Size
7. What is validity ? Explain the different types of validity. 20
8. What is regression analysis ? Explain the fitting of a regression line giving an example. 20
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