

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

**Term-End Examination
December, 2012**

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

Time : 3 hours

Maximum Marks : 100

Note : Attempt any five questions. All questions carry equal marks.

1. What do you mean by a research design ? Write 20
briefly about different types of research designs.

2. What are the different methods of development 20
research ? Explain the Focus Group Discussion
method in detail.

3. What are the different types of rating scales ? 20
What are the guidelines that one should follow
while constructing a rating scale ?

4. Explain in detail the various quantitative primary 20
data gathering tools.

5. Differentiate between : **5x4=20**
- (a) Quantitative variables and qualitative variables
 - (b) Conventional research and development research
 - (c) Content validity and Criterion validity
 - (d) Type (I) and Type (II) errors
6. Write short notes on : **5x4=20**
- (a) Criteria for choosing a research topic
 - (b) Roles of development researcher
 - (c) Determination of sample size
 - (d) Qualities of a good questionnaire
7. What is reliability of measuring instrument ? **20**
What are the methods for establishing the reliability of empirical measurements ?
8. Write the different steps in formulation of a **20**
research project. Explain them by taking a topic
of your interest.
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