

No. of Printed Pages : 2

MEDS-006

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

Term-End Examination

June, 2019

**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 are the different methods of development research ? Explain the FGD method and case study method in detail with their advantages and limitations. 4+8+8=20
2. What is the importance of research design ? Write about the various types of research designs. 20
3. Differentiate between the following : 4×5=20
 - (a) Content validity and Criterion validity
 - (b) Type I and Type II errors
 - (c) Reliability and Validity
 - (d) Interval scale and Ratio scale

4. What are tests ? What are the different types of tests ? What are the various steps involved in test construction ? 3+5+12=20
5. What are the main components of a research report ? Explain with examples. 20
6. Write short notes on any *two* of the following : 2×10=20
- (i) Methods of appraisal of existing situation used by development researchers
 - (ii) Determination of sample size
 - (iii) Measures of dispersion
7. What is the importance of sampling in development research ? Write about the various types of non-probability sampling. 8+12=20
8. What do you understand by data tabulation ? What are the different types in which data can be tabulated ? Explain the parts of a statistical table. 5+5+10=20