

**MASTER OF ARTS
(RURAL DEVELOPMENT)**

Term-End Examination

December, 2006

**MRD-004 : RESEARCH METHODS IN
RURAL DEVELOPMENT**

Time : 3 hours

Maximum Marks : 100

Note :

- (i) Attempt **all** the five questions.
 - (ii) All questions carry equal marks.
 - (iii) Answer to questions no. 1 and 2 should not exceed 800 words each.
-
-

1. What is 'research' ? Explain in brief various aspects of scientific approach to research. 20

OR

How will you prepare a research proposal ?

2. What is phenomenology ? Describe the phenomenological approach in social research. 20

OR

What do you understand by descriptive research ? Discuss the main elements of descriptive research.

3. Answer any **two** of the following questions in about 400 words each :

- (i) Define sampling and briefly describe the classification of non-probability sampling. 10

- (ii) Describe questionnaire as a tool of data collection in rural development. 10
 - (iii) What do you understand by "sampling distribution of means" ? 10
 - (iv) Explain in brief the concepts of univariate, bivariate and trivariate analysis of qualitative data. 10
4. Answer any **four** of the following questions in about 200 words each :
- (i) Briefly describe some of the reviews of research studies conducted on IRDP. 5
 - (ii) Differentiate between declarative hypothesis and null hypothesis. 5
 - (iii) Write in brief any two approaches of critical social research. 5
 - (iv) What do you understand by stratified sampling ? 5
 - (v) What are the rules to be followed in order to elicit effective response from an interviewee ? 5
 - (vi) Distinguish between a code book and a master chart. 5
5. Write short notes on any **five** of the following in about 100 words each :
- (i) Characteristics of research 4
 - (ii) Steps in testing hypothesis 4
 - (iii) Empirical enquiry 4

(iv)	Time series design	4
(v)	Numerical scales	4
(vi)	Participant and non-participant observation	4
(vii)	Parametric and non-parametric observations	4
(viii)	Differentiate between mean and median	4