

Enrollment No.....



Faculty of Arts, Humanities and Social Science

End Sem (Even) Examination May-2022

AH6RD01 Research Methodology

Programme: Ph.D.

Branch/Specialisation: English

(Course Work).

Duration: 3 Hrs.

Maximum Marks: 60

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d.

- Q.1 i. What is the name of the conceptual framework in which the research is carried out? 1
(a) Research hypothesis (b) Synopsis of research
(c) Research paradigm (d) Research design
- ii. Which one among the following statements is false in the context of participatory research? 1
(a) It recognizes knowledge as power
(b) It is a collective process of inquiry
(c) It emphasizes people as experts
(d) Its sole purpose is the production of knowledge
- iii. Research problem is selected from the standpoint of 1
(a) Social relevance (b) Financial support
(c) Researcher's interest (d) Availability of relevant literature
- iv. A research problem is feasible only when 1
(a) It has utility and relevance
(b) It is new and adds something to knowledge
(c) It is researchable
(d) All of these
- v. What are the conditions in which Type-I error occurs? 1
(a) The null hypotheses get accepted even if it is false
(b) The null hypotheses get rejected even if it is true
(c) Both the null hypotheses as well as alternative hypotheses are rejected
(d) None of these

P.T.O.


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- vi. How to judge the depth of any research? **1**
 (a) By research duration
 (b) By research objectives
 (c) By total expenditure on research
 (d) By research title
- vii. The main aim of the scientific method in the research field is to **1**
 _____.
 (a) Improve data interpretation
 (b) Confirm triangulation
 (c) Introduce new variables
 (d) Eliminate spurious relations
- viii. A researcher is interested in studying the prospects of a particular political party in an urban area. So, what tool should he prefer for the study? **1**
 (a) Rating Scale (b) Interview
 (c) Questionnaire (d) Schedule
- ix. The format of thesis writing is the same as in: **1**
 (a) Writing of Seminar representation
 (b) Preparation of research paper/article
 (c) Research dissertation
 (d) Presenting a workshop/conference paper
- x. Which of the following does not correspond to characteristics of research? **1**
 (a) Research is not passive
 (b) Research is systematic
 (c) Research is not a problem-oriented
 (d) Research is not a process
- Q.2 i. Write a note on motivation in research. **2**
 ii. What are the objectives of research? **3**
 iii. What are the limitations in research work? **5**
 OR iv. What are the characteristics of a good research? **5**
- Q.3 i. What is the necessity of defining a problem? **3**
 ii. What are the sources of research Problems? **7**
 OR iii. What are the criteria for identifying the problem in research? **7**

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- Q.4 i. Give the meaning of hypothesis in detail. **3**
 ii. What are independent and dependent variables? Describe in detail. **7**
 OR iii. How research process takes place? Elaborate in detail. **7**
- Q.5 i. Mention any three the different types of Sample Designs? **3**
 ii. What are sampling and non-sampling errors? Elucidate your answer. **7**
 OR iii. What is probability and non- probability sampling? Give in detail. **7**
- Q.6 Attempt any two:
 i. What points are there to be kept in mind while writing synopsis? **5**
 ii. What is the meaning of reference and bibliography in research work? **5**
 iii. What are the different types of research report? **5**

Scheme of Marking

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|  <p>Medi-Caps University Knowledge is Power</p> | <p>Faculty of Arts, Humanities and Social Science End Sem (Even) Examination May-2022 AH6RD01 Research Methodology</p> <p>Programme: Ph.D. Branch/Specialisation: (Course Work).</p> | |
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Note: The Paper Setter should provide the answer wise splitting of the marks in the scheme below.

| | | | |
|-----|---|--|---|
| Q.1 | 1 | What is the name of the conceptual framework in which the research is carried out? a) Research hypothesis b) Synopsis of Research c) Research paradigm d) Research design | 1 |
| | 2 | Which one among the following statements is false in the context of participatory research? a) It recognizes knowledge as power b) It is a collective process of inquiry c) It emphasizes people as experts d) Its sole purpose is the production of knowledge | 1 |
| | 3 | Research problem is selected from the standpoint of a) Social relevance b) Financial support c) Researcher's interest d) Availability of relevant literature | 1 |
| | 4 | A research problem is feasible only when a) It has utility and relevance b) It is new and adds something to knowledge c) It is researchable d) All of the above | 1 |
| | 5 | What are the conditions in which Type-I error occurs? a) The null hypotheses get accepted even if it is false b) The null hypotheses get rejected even if it is true c) Both the null hypotheses as well as alternative hypotheses | 1 |

| | | | |
|-----|-------|--|---|
| | | are rejected d) None of the above | |
| | 6 | How to judge the depth of any research? a) By research duration b) By research objectives c) By total expenditure on research d) By research title | 1 |
| | 7 | The main aim of the scientific method in the research field is to _____ a) Improve data interpretation b) Confirm triangulation c) Introduce new variables d) Eliminate spurious relations | 1 |
| | 8 | A researcher is interested in studying the prospects of a particular political party in an urban area. So, what tool should he prefer for the study? a) Rating Scale b) Interview c) Questionnaire d) Schedule | 1 |
| | 9 | The format of thesis writing is the same as in a) Writing of Seminar representation b) Preparation of research paper/article c) research dissertation d) Presenting a workshop/conference paper | 1 |
| | 10 | Which of the following does not correspond to characteristics of research? a) Research is not passive b) Research is systematic c) Research is not a problem-oriented d) Research is not a process | 1 |
| Q.2 | v. | Write a note on Motivation in research. <i>50 words</i> | 2 |
| | vi. | What are the objectives of research? <i>75/100 words</i> | 3 |
| | vii. | What are the limitations in research work? <i>200 words</i> | 5 |
| OR | viii. | What are the characteristics of a Good research? <i>11</i> | 5 |
| Q.3 | iv. | What is the necessity of defining a problem? <i>50 words</i> | 3 |
| | v. | What are the sources of research Problems? <i>200/250 words</i> | 7 |

200/250 words

| | | | |
|-----|-----|---|---|
| OR | | What are the criteria for identifying the problem in research? | 7 |
| | | | |
| Q.4 | iv. | Give the meaning of Hypothesis in detail. 50 words | 3 |
| | v. | What are independent and dependent variables? Describe in detail. 250 words | 7 |
| OR | vi. | How research process takes place? Elaborate in detail. 11 | 7 |
| | | | |
| Q.5 | iv. | Mention any three the different types of Sample Designs? 1 mark x 3 = | 3 |
| | v. | What are sampling and non sampling errors? Elucidate your answer. 250 words | 7 |
| OR | vi. | What is probability and non- probability sampling? Give in detail. 11 | 7 |
| | | | |
| Q.6 | | Attempt any two: 100/150 words | |
| | iv. | What points are there to be kept in mind while writing synopsis | 5 |
| | v. | What is the meaning of Reference and Bibliography in Research work? 11 | 5 |
| | vi. | What are the different types of research report? 11 | 5 |

Minimum 5
