



UNIVERSITY OF THE PUNJAB

Seventh Semester – 2019

Examination: B.S. 4 Years Program

Roll No. in Fig.

Roll No. in Words.

PAPER: Research Methodology

Course Code: ENG-405 Part-I (Compulsory)

MAX. TIME: 15 Min.

MAX. MARKS: 10

Signature of Supdt.:

Attempt this Paper on this Question Sheet only.

Please encircle the correct option. Division of marks is given in front of each question.

This Paper will be collected back after expiry of time limit mentioned above.

Q.1. Encircle the right answer, cutting and overwriting is not allowed. (10x1=10)

- i. Broad subject matter being addressed in a study is called _____.
(a) Research problem (b) Research topic
(c) Purpose (d) Research question
- ii. _____ mixes copied material from multiple from multiple sources.
(a) Mash-up (b) Hybrid
(c) Aggregator (d) Re-tweet
- iii. Quantitative data is in _____ form, such as statistics etc.
(a) Percentage (b) Quadratic
(c) Numerical (d) Quotational
- iv. _____ interviews combines both structured and unstructured approaches.
(a) Non-structured (b) Co-Relational
(c) Relational (d) Semi-structured
- v. List of issues to guide observation is called _____.
(a) Index (b) Reference list
(c) Protocol (d) Content list
- vi. The study loosely structured and designed to expand understanding of a topic and provides insights is _____.
(a) Formal (b) Causal
(c) Exploratory (d) Experimental
- vii. All of the following are possible goals of an exploratory study except _____.
(a) Expand understanding of a topic (b) Test Hypothesis
(c) Provide insight (d) Develop Hypothesis
- viii. Research design strategy encompasses all of the components below except _____.
(a) Data collection design (b) Sampling design
(c) Instrument development (d) Data analysis
- ix. The goal of a formal study is to _____.
(a) Discover future research tasks (b) Expand understanding of a topic
(c) Test Hypothesis (d) Develop Hypothesis
- x. The primary concern with using qualitative technique is that, qualitative data are too _____.
(a) Expensive (b) Time consuming
(c) Subjective (d) Objective



UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program : Seventh Semester – Fall 2021

Paper: Research Methodology

Course Code: ENG-405

Roll No.

Time: 3 Hrs. Marks: 60

Q. 1. Answer the following short questions

(3x 5=15)

- I. What are open ended questions and open-ended response?
- II. What are sampling Strategies in Quantitative research?
- III. Name and define different type of Qualitative research?

Q. 2. Answer the following questions in detail.

(3x15=45)

- I. Describe One-to-One Interview and Focus Group Interview?
- II. State the Five Steps in the Process of Quantitative Data Collection?
- III. What is the difference between Quantitative and Qualitative Research Problems?



UNIVERSITY OF THE PUNJAB

Seventh Semester – 2019

Examination: B.S. 4 Years Program

Roll No.

PAPER: Research Methodology

Course Code: ENG-405 Part – II

MAX. TIME: 2 Hrs. 45 Min.

MAX. MARKS: 50

ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Give short answers to the following questions.

(4x5=20)

- Define the term 'transliteration' with an example.
- What are the tools for data collection?
- What are the benefits of participant observation?
- Enlist a few pros and cons of E-mail interviews.

Q.3. Give brief answers to the following questions.

(3x10=30)

- What is the significance of examining records or documents in a research study?
- What is Sampling technique? Discuss its various types.
- Differentiate between Referencing and Citation.



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Seventh Semester – 2019

Examination: B.S. 4 Years Program

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Course Code: ENG-405 Part-I (Compulsory)

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(a) Discover future research tasks (b) Expand understanding of a topic
(c) Test Hypothesis (d) Develop Hypothesis
- x. The primary concern with using qualitative technique is that, qualitative data are too _____.
(a) Expensive (b) Time consuming
(c) Subjective (d) Objective



UNIVERSITY OF THE PUNJAB

Seventh Semester 2017
Examination: B.S. 4 Years Programme

Roll No.

PAPER: Research Methodology
Course Code: ENG-405

TIME ALLOWED: 3 hrs.
MAX. MARKS: 60

Note: Attempt all the questions in Section I and Section II. Be relevant. Use of examples will be given credit.

SECTION I

Q1. Answer the following short questions. Each question carries five marks.

- I. What should be the characteristics of a good research problem? (3x5=15)
- II. Briefly enumerate inductive and deductive approaches providing useful examples.
- III. How do reliability and integrity are the fundamental ethical issues in research?

SECTION II PUACP

(3x15=45)

- Q2. Discuss mixed method approach as a third pragmatic approach in research paradigm. What are the kinds of research tools that the researchers use for data interpretation in this approach?
- Q3. Explain the significance of Literature review in research? Demonstrate the use of synthesis and analysis in Literature Review?
- Q4. How would you differentiate between the following set of pairs:
- a. Qualitative Approach vs. Quantitative Approach
 - b. Probability Sampling vs. non-probability Sampling
 - c. MLA vs. APA



UNIVERSITY OF THE PUNJAB
B.S. 4 Years Program : Seventh Semester – 2020

Roll No. [REDACTED]
Time: 3 Hrs. Marks: 80

Paper: Research Methodology

Course Code: ENG-405

SECTION – A

(3x5=15)

Q.1. Answer the following short questions.

- Name the tools of research
- Define the term 'Transliteration' with an example.
- What is the aim of university education?

SECTION – B

(3x15=45)

Q.2. Answer the following questions.

- Define and explain the word 'research'. Differentiate between the qualitative and quantitative research.
- What ethical considerations must be observed in research process?
- Write short notes on:
 - Citation
 - Participant Observation



UNIVERSITY OF THE PUNJAB

Seventh Semester – 2019

Examination: B.S. 4 Years Program

Roll No. 014640

MAX. TIME: 2 Hrs. 45 Min.

MAX. MARKS: 50

PAPER: Research Methodology

Course Code: ENG-405 Part – II

ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Give short answers to the following questions.

(4x5=20)

- Define the term 'transliteration' with an example.
- What are the tools for data collection?
- What are the benefits of participant observation?
- Enlist a few pros and cons of E-mail interviews.

PUACP

Q.3. Give brief answers to the following questions.

(3x10=30)

- What is the significance of examining records or documents in a research study?
- What is Sampling technique? Discuss its various types.
- Differentiate between Referencing and Citation



UNIVERSITY OF THE PUNJAB

Seventh Semester 2018
Examination: B.S. 4 Years Programme

Roll No. 011998

PAPER: Research Methodology
Course Code: ENG-405

TIME ALLOWED: 3 hrs.
MAX. MARKS: 60

Notes: Attempt all the questions in Section I and Section II. Be relevant.

SECTION I

Q1. Answer the following short questions. Each question carries five marks.

(3x5=15)

- I. What do you understand by validity and reliability of research?
- II. Name various data sources of qualitative research.
- III. Differentiate between Hypothesis and Research Question.

SECTION II C/P

(3x13=45)

Q2. What is meant by adapting data collection procedure(s)? Discuss the various aspects of adaptation.

Q3. Discuss EITHER (a) the sources for literature review OR (b) the different uses of literature review.

Q4. Demonstrate the use of synthesis and analysis in Literature Review.



UNIVERSITY OF THE PUNJAB

Seventh Semester 2015
Examination: B.S. 4 Years Programme

Hall No. 

PAPER: Research Methodology
Course Code: ENG-405

TIME ALLOWED: 3 hrs.
MAX. MARKS: 60

Section - A

- Q ✓ Define research. (5)
- Q ✓ Briefly enumerate different types of research. (5)
- Q ✓ Discuss any two tools used for data collection with their purpose in research design. (4)

Section - B

- Q ✓ Discuss the significance of literature review in research.
- Q ✓ Differentiate between Referencing and Citation.
- Q ✓ Discuss in detail the sampling techniques which can be used by a researcher.



UNIVERSITY OF THE PUNJAB

Seventh Semester 2014

Examination: B.S. 4 Years Programme

Roll No.

PAPER: Research Methodology
Course Code: ENG-405

TIME ALLOWED: 3 hrs
MAX. MARKS: 60

Section – A

- Q.1 How will you identify a Research Question? (5)
- Q.2 Enlist the tools which can be used for data collection. (5)
- Q.3 Enlist the sampling techniques used in Qualitative Research. (5)

Section – B

- Q.4 Differentiate between Qualitative and Quantitative Research Paradigms. (15)
- Q.5 What ethical considerations will you keep in mind while doing research? (15)
- Q.6 What are the major components of a Research Report? (15)



UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / Seventh Semester – Fall 2022

Paper: Research Methodology

Course Code: ENG-405

Roll No-

Time: 3 Hrs. Marks: 50

THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions:

(3x5=15)

- I. What are the three basic principles of ethical consideration while conducting research?
- II. What is meant by "Identify Your Unit of Analysis" in data collection?
- III. How do we interpret the results in the research?

Q.2. Answer the following questions

(3x15=45)

- I. How Findings are interpreted in qualitative?
- II. What are the steps in the process of Quantitative data analysis?
- III. What are the five steps in conducting a Literature Review?



UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / Seventh Semester – Fall 2023

Paper: Research Methodology

Course Code: ENG-405

Roll No.

Time: 3 Hrs. Marks: 60

THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions:

(3x5=15)

- i. What is the Applied Research?**
- ii. What are the Characteristics of a good Questionnaire?**
- iii. What is the difference between Theoretical and Conceptual Framework?**

Q.2. Answer the following questions.

(3x15=45)

- i. Write a note on the various aspects of Qualitative method of Research.**
- ii. What is Survey? Discuss the major forms of Survey in detail.**
- iii. What is Research Problem? Explain the steps in formulating Research Problem.**