ଓଡ଼ିଶା ରାଜ୍ୟ ମୁକ୍ତ ବିଶ୍ୱବିଦ୍ୟାଳୟ, ସମ୍ବଲପୁର, ଓଡ଼ିଶା
Odisha State Open University, Sambalpur, Odisha
Established by an Act of Government of Odisha.

ASSIGNMENTS

Post Graduate Certificate in Research Methodology (PGCRSM)

SESSION: 2019-20

SUBMISSION DATES FOR ASSIGNMENTS

S.N.	Course Code	Course Title	Last Date of Submission
1	PGCRSM-01	Foundations of Research	Sunday, 20th October 2019
2	PGCRSM-02	Qualitative and Quantitative Research	Sunday, 20th October 2019
3	PGCRSM-03	Use of ICTs in Research	Sunday, 22nd December 2019

Please read the instructions carefully before attempting assignment questions.

INSTRUCTIONS FOR DOING ASSIGNMENTS

Dear Learner,

You are required to submit your assignment response within the stipulated time in order to become eligible to appear in the term-end examination. The assignments will be evaluated by the counsellors at your Study Centre. Please submit your assignment response to the Coordinator of your Study Center.

Purpose of Assignments:

1. Assignments are part of the continuous evaluation process in Open and Distance Learning (ODL) system. Due weightage is given to the marks/grades you obtain in assignments. This will help you for better performance in the term-end examination. If you secure good grades/marks in assignments, your overall performance will improve.
2. Assignments are also a part of the teaching-learning process in the ODL system. Your assignment, after evaluation, will be returned back to you with specific and general comments by the evaluator. This will help you to know your strength as well as your weakness. Thus, it will establish two-way communication between learner and evaluator.

How to Write Assignments:

Please read the instructions for writing the response of an assignment before you start writing your answer.

1. Write your name, programme code, the course title, enrolment no. and study centre name with code in the top sheet of the assignment answer booklet. The format is given below.

PROGRAMME TITLE: _____

ENROLMENT No.: _____ NAME: _____

ADDRESS: _____

COURSE CODE: _____ COURSE TITLE: _____

ASSIGNMENT CODE: _____ STUDY CENTRE: _____

DATE: _____ SIGNATURE: _____

2. Before attempting the assignments, please go through the course materials carefully, understand the same and write answers in your own language and style.
3. Write the answers in your own handwriting. Give sufficient margin in the left side of each page so that the evaluator will give comments on each paragraph/page.
4. Your handwriting should be neat and readable.

Weightage for each Assignments:

1. Each Theory Assignment will carry 25% weightage and term-end examination will carry 75% weightage.
2. Each assignment will be of 100 marks. But it will carry 25% weightage.
3. You have to score minimum pass mark i.e. 40% or P (Pass) Grade in 10-point scale for each assignment. In case you do not submit the assignment or get fail mark in the assignment you have to re-submit in the next year.

PGCRSM-01: Foundations of Research

Full Mark – 100

(Answer all the questions, which is Compulsory)

GROUP- 'A'

Q. No. 1 Answer within one word or one sentence each   **Marks: 1 × 10= 10**

a) Data
b) Null Hypothesis
c) Variable
d) Theory
e) Concept
f) Social research
g) Definition
h) Empiricism
i) Exploratory research design
j) Research problem

Group 'B'

Q. No 2. Short answer-type Questions (Word Limit: 100 Words)   **Marks: 5 X 4 = 20**

a) Research ethics
b) Objectives of research
c) Descriptive research design
d) Construct

Group 'C'

Q. No 3. Medium answer-type Questions (Word Limit: 200 Words)   **Marks: 10 X 4 = 40**

a) What is scientific method? Discuss its characteristics.
b) Discuss briefly the stages of social research process.
c) Define the concept of research design with its importance.
d) Explain briefly the ways of interviewing as a researcher.

Group 'D'

Q. No 4. Long answer-type Questions (Word Limit: 300 Words)   **Marks: 15 X 2= 30**

a) Discuss different types and methods of research.
b) Define hypothesis. Discusss its types and Characteristics.

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PGCRSM-02: Qualitative and Quantitative Research

Full Mark – 100

(Answer all the questions, which is Compulsory)

GROUP- 'A'

Q. No. 1 Answer within one word or one sentence each   Marks: 1 × 10= 10

a) Participant observation
b) Descriptive statistics
c) Qualitative data
d) Standard deviation
e) Scaling
f) Variability
g) Content analysis
h) Ethnography
i) PRA technique
j) Mode

Group 'B'

Q. No 2. Short answer-type Questions (Word Limit: 100 Words)   Marks: 5 X 4 = 20

a) Grounded theory methodology
b) Characteristics of association
c) Sociometry
d) Sampling frame

Group 'C'

Q. No 3. Medium answer-type Questions (Word Limit: 200 Words)   Marks: 10 X 4 = 40

a) Discuss briefly the measures of central tendency.
b) Discuss various kinds of comparative scaling techniques.
c) What is statistical inference? How do you draw statistical inferences on the basis of the concept of probability.
d) Distinguish between primary and seconadary data.

Group 'D'

Q. No 4. Long answer-type Questions (Word Limit: 300 Words)   Marks: 15 X 2 = 30

a) What is sampling? Discuss its types.
b) What is measurement? Discuss its various levels and techniques.

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PGCRSM-03: Use of ICTs in Research

Full Mark – 100

(Answer all the questions, which is Compulsory)

GROUP- 'A'

Q. No. 1 Answer within one word or one sentence each   **Marks: 1 × 10= 10**

a) Search engines
b) World Wide Web (WWW)
c) CPU
d) System software
e) Reference
f) SPSS
g) Bivariate analysis
h) Coding
i) Pie chart
j) Footnote

Group 'B'

Q. No 2. Short answer-type Questions (Word Limit: 100 Words)   **Marks: 5 X 4 = 20**

a) Paraphrasing
b) Application software
c) Testing of significance
d) Pivot tables

Group 'C'

Q. No 3. Medium answer-type Questions (Word Limit: 200 Words)   **Marks: 10 X 4 = 40**

a) Discuss briefly the role of library for research.
b) Distinguish between assembly and high-level language in computer.
c) Distinguish between reference and bibliography.
d) How do you avoid plagiarism?

Group 'D'

Q. No 4. Long answer-type Questions (Word Limit: 300 Words)   **Marks: 15 X 2 = 30**

a) How do you use computer for data processing?
b) Discuss different types of tabulation and graphical representation of data.

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