

**BACHELOR'S DEGREE PROGRAMME  
(BDP)**

**B.A I Year (BPC-001 to 004)  
For July 2021 and January 2022**



**Discipline of Psychology  
School of Social Sciences (SOSS)**

**Indira Gandhi National Open University**

**Maidan Garhi, New Delhi-110 068**

**BACHELOR'S DEGREE PROGRAMME (BDP)**  
**B.A Ist Year (BPC-001 to 004)**  
**Tutor Marked Assignment**  
**2021-2022**

Dear Learner,

You have to complete one Tutor Marked Assignment (TMA) for each of the courses in the Bachelor's Degree Programme in Psychology. Each assignment has three sections (A, B and C).

Before you attempt the assignments, please read the instructions carefully provided in the Programme Guide. It is important that you write the answers to all the TMA questions in your own words. Your answers should be according to the word-limit set for a particular section. Remember, writing answers to assignment questions will improve and sharpen your understanding of the concept.

**Submission**

You need to submit all the assignments within the stipulated time for being eligible to appear in the term-end examination. The completed assignments should be submitted as per the following schedule.

| <b>Session</b>                   | <b>Last date of submission</b> | <b>To be sent</b>   |
|----------------------------------|--------------------------------|---|
| <b>For July, 2021 Session</b>    | <b>31st March, 2022</b>        | <b>To<br/>The Coordinator of the Study<br/>Centre allotted to you</b> |
| <b>For January, 2022 Session</b> | <b>30th September, 2022</b>    |   |

Please obtain a receipt from the study centre for the assignments submitted and retain it. Also keep a photocopy of the assignments with you. The Study Centre will return the assignments to you after they are evaluated. The completed assignment should be sent to the Coordinator / Programme In-charge of the Study Centre/ Programme Study Centre allotted to you. Under any circumstances do not send the tutor marked response sheets to the Student Evaluation Division at Head Quarters for evaluation.

**INSTRUCTIONS**

**Following instructions are to be carefully followed before writing the assignments:**

1. Provide information about your Enrolment Number, Name, Full Address, Signature and Date on title page of your assignment. Also provide details about the Programme Title, Course Code, Course Title, Assignment Code and Name of your Study Centre on the title page. Course Code and Assignment Code will be given in the assignment. The title page may look like this:

|                           |  |
|---------------------------|--|
| <b>Enrolment No</b> ..... | <b>Name</b>                                      |
| .....                     | <b>Address</b>                                   |
| .....                     | <b>Signature</b>                                 |
| .....                     |  |
| <b>Date</b> .....         |  |
|                           | <b>Programme Title</b> .....                     |
|                           | <b>Course Code &amp; Title</b> .....             |
|                           | <b>Assignment Code</b> .....                     |
|                           | <b>Programme Study Centre/Study Centre</b> ..... |

All Tutor Marked Assignments are to be submitted at the study centre assigned to you.

2. Read the assignments carefully and follow the instructions if any given on the assignment.
  
3. We expect you to answer each question as per guidelines mentioned in the assignment. You will find it useful to keep the following points in mind:
  - i. Planning:** Read the assignments carefully. Go through the Units on which they are based. Make some points regarding each question and then re-arrange these in a logical order.
  - ii. Organisation:** Be a little more selective and analytical before drawing up a rough outline of your answer. Give adequate attention to your introduction and conclusion. Make sure that your answer:
    - a) is logical and coherent;
    - b) has clear connections between sentences and paragraphs;
    - c) is written correctly giving adequate consideration to your expression, style and presentation
  - iii. Presentation:** Once you are satisfied with your answers, you can write down the final version for submission, writing each answer neatly and underlining the points you wish to emphasize. Make sure that the answer is within the stipulated word limit.
  
4. Use A4 size ruled paper for your response and tie all the pages carefully. Allow a 4 cm margin on the left and leave some space between each answer. This will facilitate the evaluator to write useful comments in the margin at appropriate places.
  
5. **Write the responses in your own hand.** Do not print or type the answers. Do not copy your answers from the Units/Blocks sent to you by the University. If you copy, you will get zero marks for the respective question.

6. Do not copy from the response sheets of other students. If copying is noticed, the assignments of such students will be rejected.
7. Write each assignment separately. All the assignments should not be written in continuity. For each Course use separate sheets or start on the next sheet.
8. Write the question number with each answer.
9. After submitting the assignment at the Study Centre / Programme Study Centre get the acknowledgement from the Coordinator / Programme In-charge.
10. In case you have requested for a change of Study Centre, you should submit your Tutor Marked Assignments only to the original Study Centre until the change of Study Centre is notified by the University.
11. If you find that there is any factual error in evaluation of your assignments e.g. any portion of assignment response has not been evaluated or total of score recorded on assignment response is incorrect, you should approach the coordinator of your study center for correction and transmission of correct score to headquarters.

**Please ensure the following before submitting your assignment :**

1. Your enrolment number, name and address have been written correctly.
2. The title of the course and assignment number has been written clearly.
3. Each assignment on each course has been written on separate sheets and pinned properly.
4. All the questions in a particular section should be answered before attempting the next section.

**WISH YOU ALL THE BEST**

**DISCIPLINE OF PSYCHOLOGY  
SOSS, IGNOU, NEW DELHI**

**GENERAL PSYCHOLOGY (BPC 001)**

**TUTOR MARKED ASSIGNMENT (TMA)**

**Course Code: BPC 001**  
**Assignment Code: BPC 001/ASST/TMA/2021-22**  
**Marks: 100**

**NOTE: All questions are compulsory.**

**SECTION – A**

**Answer the following questions in 1000 words each.**

**3 x 15 = 45 marks**

1. Define psychology. Discuss the nature and characteristics of behaviour.
2. Discuss the structure and functions of nervous system.
3. Differentiate between coercive power and bargaining power.

**SECTION – B**

**Answer the following questions in 400 words each.**

**5 x 5 = 25 marks**

4. Explain the concept of social distance. Discuss its types.
5. Discuss the perception of pain and its explanations.
6. Describe the types and determinants of attention.
7. Elucidate the processes and basic determinants of observational learning.
8. Explain the concept of psychophysics. Describe main psychophysical methods.

**SECTION – C**

**Answer the following questions in 50 words each.**

**10 x 3 = 30 marks**

9. Functionalism
10. Psychology, law and criminology
12. Sensory deprivation
12. Short Term Memory
13. Fechner's Law
14. Dimensions of Colour
15. Basic and Applied fields of Psychology
16. Visual acuity
17. Perceptual constancy
18. Mnemonics

**DEVELOPMENTAL PSYCHOLOGY (BPC 002)  
TUTOR MARKED ASSIGNMENT (TMA)**

**Course Code: BPC 002  
Assignment Code: BPC 002/ASST/TMA/2021-22  
Marks: 100**

**NOTE: All questions are compulsory.**

**SECTION – A**

**Answer the following questions in 1000 words each.**

**3 x 15 = 45 marks**

1. Define life span development. Explain the characteristics of life span development.
2. Explain the characteristics of developmental tasks. Discuss developmental tasks of middle adulthood period.
3. Describe psychosocial changes during adulthood.

**SECTION – B**

**Answer the following questions in 400 words each.**

**5 x 5 = 25 marks**

4. Define prenatal period. Discuss the characteristics of different periods in prenatal development.
5. Discuss perceptual development during infancy.
6. Explain information processing theory.
7. Differentiate between Erikson's identity crisis and Marcia's identity status.
8. Explain the domains of successful ageing.

**SECTION – C**

**Answer the following questions in 50 words each.**

**10 x 3 = 30 marks**

9. Biological preconditions for language development
10. Peer culture during adolescence
11. Ego identity
12. Death and dying
13. Signs of negative self-concept in adolescence
14. Continuity and Discontinuity
15. Post-natal period
16. Psychosexual stages of development
17. Classical conditioning
18. Factors promoting secure attachment

**RESEARCH METHODS IN PSYCHOLOGY**

**TUTOR MARKED ASSIGNMENT (TMA)**

**Course Code: BPC003**

**Assignment Code: BPC 003/ASST/TMA/2021-22**

**Marks: 100**

**NOTE: All Questions Are Compulsory**

**Section A**

**Answer the following question in about 1000 words each**

**Marks 15x3=45**

1. Define experiment. Explain the salient features, groups, advantages and disadvantages of experiment.
2. Discuss the requirements, guidelines and steps of designing a case study.
3. Explain the different types of experimental and non- experimental research.

**Section B**

**Answer the following questions in about 400 words each**

**Marks 5x5=25**

4. Explain the different stages of conducting psychological research.
5. Discuss the characteristics and functions of hypothesis.
6. Discuss the advantages and disadvantages of interview method and mail survey method.
7. Discuss the do's and don'ts in designing questionnaire.
8. Discuss the different types and relevance of rating scales.

**Section C**

**Answer the following in about 50 words each:**

**Marks 10x3=30**

9. Identification of a problem.
10. Laboratory experiments.
11. Differences between field Studies and field Experiment.
12. Steps in survey design.
13. Meaning and purpose of methodology.
14. Characteristics of observation.
15. Guidelines of case study method.
16. Do's and don'ts in designing questionnaires
17. Method of writing an Introduction.
18. Sources of review of literature.

**STATISTICS IN PSYCHOLOGY (BPC-004)  
TUTOR MARKED ASSIGNMENT (TMA)**

**Course Code: BPC-004  
Assignment Code: BPC-004/AST/TMA/2021-2022  
Marks: 100**

**NOTE: All Questions Are Compulsory.**

**The answers are to be written in own words. Do not copy from the course material or any other source.**

**SECTION A**

**Answer the following question in about 1000 words (wherever applicable) each**

**15x3=45**

**Marks**

1. Explain the concept of descriptive statistics with a focus on organising data.
2. Calculate Pearson's Product Moment Correlation for the following data:

|               |   |   |   |   |   |   |   |   |   |   |
|---------------|---|---|---|---|---|---|---|---|---|---|
| <b>Data A</b> | 7 | 5 | 7 | 3 | 7 | 4 | 3 | 7 | 7 | 3 |
| <b>Data B</b> | 6 | 8 | 5 | 7 | 3 | 4 | 8 | 5 | 6 | 6 |

3. The scores obtained by the two groups of employees on emotional intelligence scale are given as follows, compute t test and find if significant difference exists between the two groups:

|                |    |    |    |    |    |    |    |    |    |    |
|----------------|----|----|----|----|----|----|----|----|----|----|
| <b>Group A</b> | 17 | 28 | 16 | 14 | 13 | 17 | 18 | 12 | 12 | 22 |
| <b>Group B</b> | 14 | 24 | 15 | 12 | 16 | 13 | 16 | 14 | 16 | 17 |

**SECTION B**

**Answer the following questions in about 400 words (wherever applicable) each:**

**5x5=25 Marks**

4. Compute mean, median, mode for the following data  
23,32,23,34,54,45,56,54,44,33,23,21,23,43,32,23,56,65,56,76
5. Compute standard deviation for the following data:  
34,43,23,33,12,23,45,43,56,16



6. What is linear and nonlinear correlation? Describe the direction of correlation with suitable examples.

7. Define probability and describe deviation from normality.

8. Compute Chi-square for the following data:

| <b>Gender</b>     | <b>Responses</b> |           |
|-------------------|------------------|-----------|
|                   | <b>Yes</b>       | <b>No</b> |
| <b>Employed</b>   | 5                | 10        |
| <b>Unemployed</b> | 15               | 10        |

### SECTION C

**Answer the following in about 50 words each**

**10x3=30 Marks**

9. Limitations of statistics
10. Grouped frequency distribution
11. Estimation
12. Average deviation
13. Scatter diagram
14. Errors in hypothesis testing
15. Histogram
16. Parametric statistics
17. Test of goodness of fit
18. Standard error