

# PSYCHOLOGY

**Maximum Marks: 70**

**Time Allowed: Three hours**

*(Candidates are allowed additional 15 minutes for only reading the paper.  
They must NOT start writing during this time.)*

*Answer all questions in Section A, Section B and Section C.  
Section A consists of objective / very short answer questions.*

*Section B consists of short answer questions.*

*Section C consists of long answer questions.*

*The intended marks for questions or parts of questions are given in brackets [ ].*

## SECTION A – 14 MARKS

### Question 1

- (i) What is meant by *group test* of Intelligence? [1]
- (ii) What is meant by *substance abuse*? [1]
- (iii) According to Howard Gardner's theory, which type of intelligence do interior designers and architects possess? [1]
- (iv) In which type of Behavioural Analysis Test, an individual is instructed to play a role for which he/she is observed? [1]
- (v) What is the ability to express one's opinion without being self-conscious in a difficult situation and firmly say 'no' to a request, known as? [1]
- (vi) An individual's response to events that disturb and threaten his/her wellbeing is known as \_\_\_\_\_. [1]
- (vii) A biased tendency in an individual to assume that his/her beliefs and opinions are common and that others also think the same way, is known as \_\_\_\_\_. [1]
- (viii) A psychological disorder that is characterised by free-floating anxiety is called \_\_\_\_\_. [1]
- (ix) State whether the following are True or False: [3]
  - (a) Individuals with an ectomorphic personality are pessimistic, sociable and thoughtful.
  - (b) In one of the stages of the GAS model, adrenocorticotrophic hormone is secreted into the bloodstream by certain cells in the pituitary gland.
  - (c) Reflexes are the innate instinctive responses to stimulation at the stage of infancy.

- (x) Manya's mother promised to buy a mobile for her if Many performed well in the annual examination of her school. [1]

Which one of the following is displayed by Many's mother?

- (a) Self-Reinforcement
  - (b) Unconditional Positive Regard
  - (c) Self Actualisation
  - (d) Conditional Positive Regard
- (xi) Which one of the following psychologists used 'dream analysis' as a mode of therapy? [1]
- (a) Albert Ellis
  - (b) Carl Rogers
  - (c) Sigmund Freud
  - (d) Albert Bandura
- (xii) A negative behaviour or action towards an individual or a group of people is termed as: [1]
- (a) Discrimination.
  - (b) Social recategorisation.
  - (c) Prejudice.
  - (d) Social learning.

**SECTION B – 28 MARKS**

**Question 2**

[4]

- (i) Describe Raven's Progressive Matrices as a test of intelligence.

**OR**

- (ii) Describe Raymond Cattell's Theory of Intelligence.

**Question 3**

[4]

With reference to Karen Horney's theory, explain the *two* major components that lead to disturbed interpersonal relationships during childhood.

**Question 4**

[4]

State and briefly explain the patterns of Attachment as given by Mary Ainsworth and Lamb.

**Question 5****[4]**

Explain how stress affects the immune system and causes heart problem in an individual.

**Question 6**

- (i) After the sudden death of his mother, Altaf's family members noticed a change in his behaviour over a prolonged period. From being a calm and an easy going person, he changed into an irritable and short tempered person. His family members took him to a therapist for consultation.
- (a) Which manual would the therapist refer to, to classify and diagnose Altaf's mental condition? **[1]**
- (b) With reference to the principles of classification of psychological disorders, explain the Axes III, IV and V. **[3]**

**OR**

- (ii) Patient : "I avoid going to any hill station even for a family vacation."  
Counsellor : "Do you avoid going to the terrace of your home too?"  
Patient : "Yes. I am terrified of heights even when I know that I am quite safe."  
Counsellor : "When did this feeling first emerge?"  
Patient : "I remember that as a child, I had gone to a hill station with my family. While on a trek, I slipped downhill and hurt myself. Since then, I have been extremely fearful of heights."
- (a) Identify the psychological disorder shown by the patient. **[1]**
- (b) Explain *any two* symptoms and *any one* cause of this psychological disorder. **[3]**

**Question 7****[4]**

Briefly explain the characteristics of the following groups with a suitable example for each.

- (i) Primary Group
- (ii) Secondary Group

**Question 8****[4]**

What is meant by *cognitive dissonance*? Describe *any three* ways to reduce Cognitive Dissonance.

## SECTION C – 28 MARKS

### Question 9

[7]

Describe *any seven* aptitudes that are measured by General Aptitude Test Battery (GATB).

### Question 10

[7]

- (i) Explain the Rorschach Inkblot Test as a technique to assess personality.

OR

- (ii) Explain MMPI as an inventory to assess personality.

### Question 11

Read the case given below and answer the questions that follow.

Nikki is a preschooler whose mother takes care of her daily activities. As Nikki acquires new skills, she wants to pack her school bag, decide her clothes and choose her toys. However, Nikki's mother does not allow her to do so.

- (i) Name and briefly describe the crisis / phase that Nikki is going through. [2]  
(ii) Explain the last *five* stages of Psychosocial Development. [5]

### Question 12

Read the case given below and answer the questions that follow.

Rohit owned a restaurant in a small city. During the pandemic 2020, his restaurant remained closed which incurred heavy financial losses for him. The prolonged lockdown also affected his mental state and caused him profound sadness. He isolated himself from his family and friends.

- (i) Identify the psychological disorder in Rohit. [1]  
(ii) Briefly explain *any two* causes of this psychological disorder. [2]  
(iii) Elaborate on *any four* symptoms of this psychological disorder. [4]