

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) State *any one* effect of prolonged stress on an individual's performance at workplace. [1]
- (ii) What is an Achievement Test? [1]
- (iii) With reference to Hippocrates' type Theory of Personality, mention *any one* kind of humour. [1]
- (iv) All individuals have a certain knowledge of themselves and some beliefs about their own characteristics. What is this known as? [1]
- (v) Mention *any one* skill required by a therapist to conduct a Psychological test. [1]
- (vi) Murali's parents attended the Parent Teacher Meeting at his school. They interacted with all his teachers and were happy to know that Murali had been consistently performing well. The teachers also praised Murali's behaviour at school.
This case describes the mesosystem of the _____ theory.
- (vii) One of the ways of changing an individual's attitude is to use an attractive source or arouse strong emotions. This is known as _____. [1]

This Paper consists of 6 printed pages.

- (viii) **Assertion:** Some survivors of natural disasters are more prone to anxiety, depression and stress in comparison to other survivors. [1]

Reason: These survivors feel the intensity of loss more than the others and are likely to develop post traumatic stress disorder.

- (a) Both Assertion and Reason are true, and Reason is the correct explanation for Assertion.
- (b) Both Assertion and Reason are true, but Reason is not the correct explanation for Assertion.
- (c) Assertion is true and Reason are false.
- (d) Both Assertion and Reason are false.
- (ix) State whether the following are True or False. [3]
- (a) Delusion of persecution is a negative symptom of Schizophrenia.
- (b) It has been observed from Milgram's study on Obedience that majority of the subjects feel relieved of their responsibilities when asked to obey an authority.
- (c) *Regression* is a defence mechanism in which an individual reverts to an earlier stage of development under high levels of stress.
- (x) Though urban areas are inhabited by the privileged as well as the underprivileged, the interactions between these two groups are minimal and often prejudiced. [1]

Which one of the following ways can be used to reduce this prejudice?

- (a) Social categorisation
- (b) In-group conflict
- (c) Stereotyping
- (d) Re-categorisation
- (xi) Manisha was walking on the street when she sensed that she was being followed. She became alert to her environment and quickly joined the procession that was passing by. [1]

Which one of the following types of intelligence did Manisha display?

- (a) Analytical
- (b) Contextual
- (c) Componential
- (d) Experiential

- (xii) Sensorimotor stage is the first stage in a child's Cognitive Development. During this stage, children use their senses and personal experiences to understand the world around them. [1]

Which one of the following scenarios is an example of Sensorimotor stage of Cognitive Development?

- (a) Baby Neha is articulate, and she expresses her opinions clearly. She is also able to make clear deductions.
- (b) Baby Saira plays with a pencil and uses it as a rocket while playing a game with her two and a half year-old elder brother.
- (c) Baby Navjot is unable to speak clearly and expresses himself mostly through actions. He is able to grasp objects and give them to his elder brother of two and a half years.
- (d) Baby Sam wants to be as tall as his elder cousin. He also wants to ride his elder cousin's big and heavy bicycle.

SECTION B – 28 MARKS

Question 2 [4]

- (i) Which psychologist proposed the Theory of Multiple Intelligence? Discuss *any three* types of Multiple Intelligence.

OR

- (ii) What is meant by *creative intelligence*? Discuss *any three* points to highlight the relation between Creativity and Intelligence.

Question 3 [4]

Humanistic Psychologists like Maslow consider Personality as a continuing process of personal growth and realisation.

Explain this statement by giving *any four* stages of the Theory of Personality as given by Maslow.

Question 4

In a study on Moral Development, subjects were presented with a hypothetical situation involving conflicting moral values or moral dilemmas. They were asked to make judgements on this situation and give their reasoning.

- (i) Who proposed the Theory of Moral Development referred to above? [1]
- (ii) Briefly explain each of the following stages of Moral Development: [3]
 - (a) Obedience and Punishment Orientation
 - (b) Good girl - Good boy Orientation
 - (c) Social Contract Orientation / Legalistic Orientation

Question 5**[4]**

As Class Representative, you have been given the responsibility of organising an Inter Class Dance Competition. You have to coordinate with other class representatives and members of Student Council to plan the programme. You find it difficult to coordinate with a large body of students and plan the programme within the given timeline. Hence, you are stressed about it and unable to cope with it.

With reference to the situation given above, describe *any four* internal causes of Stress.

Question 6

- (i) Therapist: "In our last session, you told me that you do not like attending any social gathering."

Simran: "Yes, I do not like to attend such functions and prefer to be alone."

Therapist: "Why is it so?"

Simran: "When I was young, my uncle made fun of me in front of my cousins. Since then, I shy away from social situations. I am very sensitive to criticism, so I prefer being on my own."

- (a) Identify the disorder displayed by Simran. **[1]**
- (b) Briefly discuss *any three* causes of the disorder displayed by Simran. **[3]**

OR

- (ii) Sumit, aged seven years, is often scolded by his teachers as he distracts his classmates. The teachers have to make extra efforts to make him sit in class and pay attention. He disrupts the class by walking around.

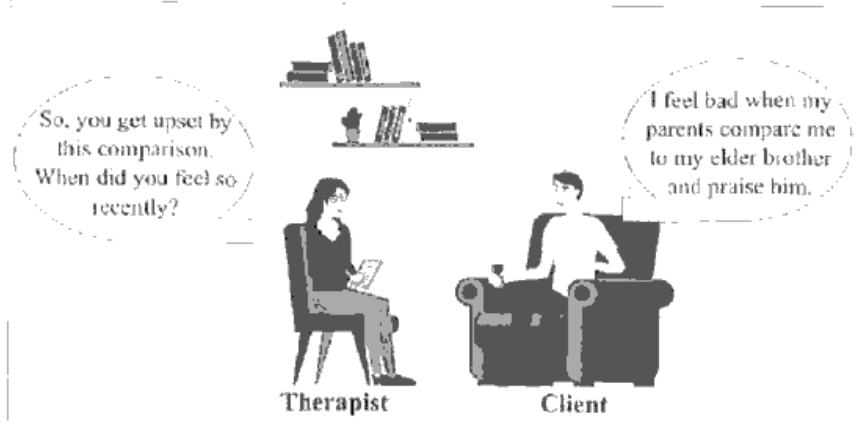
- (a) Identify the type of disorder displayed by Sumit. **[1]**
- (b) Explain *any three* symptoms of the disorder identified in subpart (a). **[3]**

Question 7

- (i) What is a *belief*? **[1]**
- (ii) With the help of suitable examples, discuss the components of Attitude. **[3]**

Question 8

Observe the picture given below and answer the questions that follow.



- (i) Identify the type of counselling shown in the picture. [1]
- (ii) Explain *any three* characteristics of this type of counselling. [3]

SECTION C – 28 MARKS

Question 9

[7]

Discuss Guilford's Structure of Intellect Model.

Question 10

- (i) Shireen and Rafi are siblings aged five and six years respectively. They like to play at home pretending as king and queen. They wear their mother's gowns and decorate the chair like a throne. They believe that their toy horse is real and ride it. They want their mother to play with them and get upset when she refuses to play. They do not understand that their mother is tired and needs rest.
- (a) Name the stage of Cognitive Development that Shireen and Rafi are going through. [1]
- (b) Discuss *any six* features of the stage of Cognitive Development that Shireen and Rafi are experiencing. [6]

OR

- (ii) Manav, aged eleven years, was raised by a single parent. He had three younger siblings. His mother worked hard but often found it difficult to provide for the family. Manav understood his mother's struggles but also felt tempted to own some expensive items like his friends. So, he began stealing expensive gadgets from shops but was soon caught by the police. He was taken into police custody for theft.
- (a) Which term can be used to describe Manav's criminal behaviour? [1]
- (b) Discuss *any six* reasons to explain why Manav took to crime. [6]

Question 11

- (i) Briefly explain *any one* effect of the environment on each of the following: [2]
- (a) Human Occupation
 - (b) Human Emotion
- (ii) Discuss *any five* effects of Crowding in an urban setting. [5]

Question 12

Given below is the conversation between a Patient's wife and the Psychiatrist. The Patient's wife is the Informant.

Read the conversation carefully and answer the questions that follow.

Patient's wife: "Doctor, I am unable to adjust to my husband's behaviour."

Psychiatrist: "What changes have you noticed in him lately?"

Patient's wife: "For the past three weeks, he has been very energetic and over excited. He has been shopping and buying unnecessary things. He behaved differently last month. He was profoundly sad for no known reason and had lost interest in life."

Psychiatrist: "Since when have you been noticing this fluctuation in his behaviour?"

Patient's wife: "Since the last three months."

- (i) Identify the type of disorder displayed by the Informant's husband. [1]
- (ii) Explain *any four* causes of this disorder. [4]
- (iii) Briefly explain Cognitive Behavioural Therapy that the Psychiatrist can use in the treatment of this patient. [2]