

DAY — 17

SEAT NUMBER

2024 III 13

1500

J-962

(E)

PSYCHOLOGY (48)

Time : 3 Hrs.

(7 Pages)

Max. Marks : 80

Note : (1) All questions are compulsory.
(2) Figures to the right indicate full marks.
(3) Answer to every new question must be written on a new page.

Q. 1. (A) Complete and rewrite the following statements by [20]

selecting the appropriate words given in the brackets : (5)

**(1) Humanistic psychology school of thought is
proposed by _____.**

(Wilhelm Wundt, Carl Rogers, Dr. Sigmund Freud)

**(2) Formula of Intelligence Quotient is given by _____.
(Binet, Stern, Wechsler)**

**(3) The ink blot test is developed by psychologist
_____.**

(Murray, Rorschach, Morgan)

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P. T. O.

(4) Ivan Pavlov is known for explaining learning by _____.
(classical conditioning, operant conditioning, observation)

(5) In our culture the _____ of an individual is considered to be the reflection of one's family.
(intelligence, behaviour, status)

(B) Match the words from group 'A' and 'B' appropriately : (5)

Group 'A'	Group 'B'
(a) Replication	(1) Fight or Flight
(b) Cattell	(2) E.L. Thorndike
(c) Fear	(3) 16 Personality Factors (PF)
(d) Schizophrenia	(4) Seligman
(e) Positive psychology	(5) Key feature of science
	(6) Split mind

(C) Write whether the following statements are 'True' or 'False' : (5)

(1) An experimenter is a person on whom the experiment is conducted.

(2) Sahil's mental age is 12 and chronological age is 10, so his intelligence is above average.

- (3) Scientists, musicians, poets, fashion designers, interior decorators, etc. think in a creative way.
- (4) If you experience positive emotions regularly, you will feel less energetic.
- (5) The skill of listening non-judgementally is essential in first aid of mental health.

(D) Answer the following questions in only 'one' sentence each: (5)

- (1) What is meant by the word 'Scientia'?
- (2) Who introduced the concept of emotional intelligence?
- (3) What type of interview technique do industrial psychologists use while selecting a particular employee for a particular job?
- (4) What is an irrational fear of some object when there is no danger from it?
- (5) Who proposed 'Broaden and Build' theory?

Q. 2. Answer the following questions in 25 to 30 words each [10]
(Any FIVE) :

- (1) Explain any two methods of promoting empathy.
- (2) Explain any two characteristics of rational individual in your own words.

- (3) What is meant by social intelligence?
- (4) Explain Carl Jung's theory of personality.
- (5) Explain bipolar disorder.
- (6) Explain any four changes seen in the behaviour of individual suffering from depression.
- (7) What is meant by optimism?

Q. 3. Write short notes on the following topics in 50 to 60 words each (Any FOUR) : [12]

- (1) Observation method
- (2) Span of attention
- (3) Benefits of emotional well being in day-to-day life
- (4) Drug addiction
- (5) Factors contributing to anxiety disorder
- (6) Case study method

Q. 4. Write answers to the following questions based on the examples only in words (Any FOUR) : [8]

- (1) Anita consistently increased the amount of practice in sports. It also increased her playing skills. So what type of correlation is found between the amount of practice in sports and playing skills?

(2) Satellites are used by meteorological department to provide weather forecast to farmers. So the function of satellites is based on which type of intelligence?

(3) Sunita's concentration in her studies was interrupted by the songs on the radio played loudly by the neighbours. So this is a description of which aspect of attention?

(4) Atul participated in tree plantation programme to build self-esteem and self-confidence. So which type of technique is used by Atul to achieve emotional well being?

(5) Ramesh has been experiencing hallucinations for the past year. He talks in a disorganised manner and screams for no reason. These symptoms are the symptoms of which psychological disorder?

(6) To reduce the problem of acute water shortage caused by irregular rainfall, all the citizens of the village came together and built farm ponds in the fields. So what type of resilience do citizens of the village use to overcome natural disaster? <https://www.maharashtrastudy.com>

Q. 5. Explain the following concepts in 25 to 30 words each

(Any FIVE) :

[10]

(1) Mindfulness

(2) Neuroticism

- (3) Incubation
- (4) Plutchik's wheel of emotions
- (5) Internet addiction
- (6) Superstition – Hurdle in first aid in mental health
- (7) Self esteem – Determinant of happiness

Q. 6. Answer any TWO of the following questions in 80 to 100 words each with the help of the given points : [10]

- (1) Explain the laws of perceptual organization with suitable diagrams —

Points :

- (i) Law of proximity
- (ii) Law of similarity
- (iii) Law of continuity
- (iv) Law of closure

- (2) Explain the basic emotions given by Paul Ekman —

Points :

- (i) Happiness
- (ii) Sadness
- (iii) Anger
- (iv) Fear

(3) Explain the nature of Post Traumatic Stress Disorder —

Points :

- (i) Meaning
- (ii) Shock stage
- (iii) Suggestible stage
- (iv) Recovery stage

Q. 7. Answer any ONE of the following questions in 150 to 200

[10]

words :

- (1) Explain the types of intelligence tests with advantages and disadvantages.
- (2) What is meant by personality? Explain any five factors shaping personality.

