

PSYCHOLOGY

2019

Time: 3Hours

(Regular/Private)

Max.Marks:100

Instructions: Attempt any FIVE questions. Question no.8 and 9 are compulsory.

1. What are the different Research Methods used in Psychology? Explain the "EXPERIMENTAL METHOD" in detail.
2. Describe the structure and function of the NEURON.
3. Define Perceptual Organization. How do we organize on the basis of Perceptual Grouping?
4. Explain the different techniques of Improving Memory.
5. What are the Characteristics of a Good Psychological Test.
6. Define Learning. Differentiate b/w Classical & Instrumental Conditioning.
7. Write note on any two:
 - (i) Monocular & Binocular cues
 - (ii) Projective techniques
 - (iii) Physiological changes in Emotion
 - (iv) Aggression as a Motivational factor
- 8a. Multiple choice question - Choose the correct answer:
 - (i) Somato sensory means:
 - (a) Need (b) Motor activity (c) Body sense (d) Instinct
 - (ii) Brain is like a computer, was proposed by:
 - (a) Freud (b) Kenneth Craik (c) Watson (d) Binet
 - (iii) _____ is known for Intelligence testing:
 - (a) Alfred Binet (b) Pavlov (c) Freud (d) Murray
- 8b. Match the following:

| | | |
|-------|-----------|-------------|
| (i) | Adrenal | Thyroxine |
| (ii) | Thyroid | Epinephrine |
| (iii) | Ego | Moral |
| (iv) | Super Ego | Reality |
- 8c. Write True and False:
 - (i) Instrumental learning is also called as classical conditioning.
 - (ii) Hunger is one of the basic biological needs.
 - (iii) Voluntary movements of body are controlled by the Motor Area.
 - (iv) The limbic system controls the regulation of body temperature.
- 8d. Fill in the Blanks:
 - (i) Scientific study of behavior & mental processes is called _____.
 - (ii) _____ memory plays an important role in Conscious thought.
 - (iii) The Endocrine glands secrete _____.
 - (iv) Watson is associated with _____ school or approach.
9. Compute Mean of the following data:

| | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| C-I | 65- | 60- | 55- | 50- | 45- | 40- | 35- | 30- | 25- | 20- | |
| | 69 | 64 | 59 | 54 | 49 | 44 | 39 | 34 | 29 | 24 | |
| F | 6 | 1 | 0 | 8 | 6 | 7 | 3 | 2 | 1 | 1 | N=35 |