

Register Number:

Date: XX/10/2019

# ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE-27 B.A. PSYCHOLOGY - I SEMESTER SEMESTER EXAMINATION: OCTOBER 2019 PY 113 - BASIC PSYCHOLOGICAL PROCESSES I

Time- 2 ½ hrs

Max Marks-70

This paper contains TWO printed pages and THREE parts

### **SECTION A**

# Answer <u>ALL</u> the following questions.

2x10=20

- 1. Define Psychology.
- 2. Mention the ethics in animal research.
- 3. Which part of the neuron serves as the protective coating?a)Axonb)Dendritec)Synapsed)Myelin sheathe)Cell body
- 4. Which of the following is not controlled by the hypothalamus?

  a)Sex b)Eating and drinking c)Balance and coordination d)Motivation e)Emotion
- 5. The basic experience of the stimulation of the body's senses is called: a)Sensation b)Perception c)Adaptation d)Cognition e)Conduction
- 6. The name of the transparent protective coating over the front part of the eye is called: a)Lens b)Iris c)Pupil d)Fovea e)Cornea
- 7. During the conditioning process of Pavlov's dog, what elements of classical conditioning did the bell and food play?

  a)CS and UCS b)US and CS c)UCS and CS d)CS and UCR e)CS and CR
- 8. While taking his math placement exam, Spencer became stuck on one problem. With only five minutes left, he suddenly arrived at the answer. This is an example of:
  - a) Latent learning b)Insight c)Learning set d)Abstract learning d)Operant conditioning
- 9. The ability to maintain exact detailed visual memories over a significant period of time is called:
  - a) Flashbulb memory b) Semantic memory c) Eidetic memory d) Echoic memory e) Iconic memory

- 10. During the English class, Ben is able to recall the author of The Scarlet Letter. This type of memory is called:
  - a)Procedural b)Episodic c)Long term d)Semantic e)Constructive

## **SECTION B**

### Answer any *FOUR* of the following questions:

4x5=20

- 11. What are the branches in psychology? Elaborate.
- 12. What is a neuron? Draw a diagram and label its parts.
- 13. What are the processes involved in perception?
- 14. What are the different types of reinforcement? Elaborate.
- 15. What are the processes involved in long term memory.
- 16. Knowing what research (Stanford Prison Experiment) claims about the power of prison situations to have a corrosive effect on human nature, what recommendations would you make about changing the correctional system in your country?

### **SECTION C**

### Answer any *THREE* of the following questions:

10x3=30

- 17. Explain the Psychodynamic and Humanistic viewpoints in detail.
- 18. Explain the structure of the old and new brain in detail with the help of a diagram.
- 19. What is Extra Sensory Perception? Elaborate on the various types.
- 20. What were Pavlov's contributions to Psychology? Elaborate.
- 21. What are associative models? Elaborate