

PARUL UNIVERSITY
FACULTY OF ARTS
M.Arts Winter 2019 – 20 Examination

Semester: 1

Date: 19/11/2019

Subject Code: 15203101

Time: 10.30 am to 1.00 pm

Subject Name: Systems and Theories-I

Total Marks: 60

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1 Do as directed.**(08)****A. Multiple choice type questions. (Each of 0.5 mark)****1. What is defined as a provisional theory to explain observed facts?**

- | | |
|----------------|----------------|
| (a) Construct | (c) Postulates |
| (b) Hypothesis | (d) Laws |

2. The Journal of the History of Behavioral Sciences started publication in...

- | | |
|----------|----------|
| (a) 1956 | (c) 1846 |
| (b) 1964 | (d) 1965 |

3. The first American Ph.D in history of Psychology was awarded to.....

- | | |
|------------------|------------------------|
| (a) R.I. Watson | (c) Wilhelm Wundt |
| (b) Barbara Ross | (d) Hermann Ebbinghaus |

4. worked on motor conditioning.

- | | |
|------------------------|-------------------|
| (a) Vladimir Bekhterev | (c) James Cattell |
| (b) Ivan Pavlov | (d) John Dewey |

5. In which year the American Psychological Association was found?

- | | |
|----------|----------|
| (a) 1896 | (c) 1892 |
| (b) 1984 | (d) 1887 |

6. Which of the following is/are a problem related to the psychology?

- | | |
|-------------------------------|----------------------------------|
| (a) The Mind-Body problem | (c) The Psychology of Perception |
| (b) The Reaction Time problem | (d) All of the above |

7. Who gave the concept of Tabular Rosa?

- | | |
|-------------------|--------------------|
| (a) James Cattell | (c) George Berkley |
| (b) John Locke | (d) Ivan Pavlov |

8. Main concepts of Conditioning is

- | | |
|-----------------------------|--------------------------|
| (a) Unconditional Stimulus | (c) Spontaneous Recovery |
| (b) Experimental Extinction | (d) All of the above |

9. Piaget's theory of Cognitive Development includes which of the following stages?

- | | |
|--------------------|--------------------------|
| (a) Sensory-motor | (c) Concrete operational |
| (b) Preoperational | (d) All of the above |

10. Who developed language acquisition device (LAD)?

- | | |
|------------------|-----------------------|
| (a) Chuck Norris | (c) B.F. Skinner |
| (b) Noam Chomsky | (d) None of the above |

11. Sensory memory resides in sensory organs for the duration of?

- | | |
|-------------------|-----------------------|
| (a) milliseconds | (c) indefinite period |
| (b) 10-30 seconds | (d) none of the above |

12. Who is credited with formulating the theory of observational learning?

- | | |
|-------------------|-----------------------|
| (a) Wilhelm Wundt | (c) Albert Bandura |
| (b) R.I. Watson | (d) none of the above |

13. Approach which focused on analysis of components of consciousness is called....

- | | |
|-------------------|--------------------|
| (a) Functionalism | (c) Behaviorism |
| (b) Structuralism | (d) Associationism |

14. The main tool that Titchener used to study the different components of consciousness was

- | | |
|-------------------|-----------------------|
| (a) Introspection | (c) Therapy |
| (b) Experiments | (d) None of the above |

15. According to Hume are the mental experiences we have in the absence of stimulating object.

- (a) Impressions (c) Constructs
(b) Ideas (d) None of the above

16. Concept of Unconscious inference is coined by

- (a) F.W, Berret (c) Hermann Helmholtz
(b) Plato (d) Immanuel Kant

B. Answer in short. (Each of 01 mark)

(07)

1. Explain the characteristics of Consciousness.
2. Define Postulates
3. Define Long term Memory
4. Define Assimilation
5. Name the stages of adaptive acts given by Harvey Carr.
6. Explain basic qualities of ideas.
7. Name the sources of ideas or knowledge given by John Locke.

Q.2 Answer the following.

- A. Explain in detail the Nature of Systems. **(04)**
B. Elaborate the Criticism of Functionalism. **(04)**
C. Explain in detail Piaget's theory of Cognitive development. **(04)**

OR

- C. Elaborate the Criticism of Structuralism. **(04)**

Q.3 Answer the following.

- A. Explain in detail The Psychology's Legacy of Problem. **(05)**
B. Explain in detail the contribution of Hermann Ebbinghaus in Modern Associationism. **(05)**
C. Explain in detail Man and Machine (Information Processing and the computer) as a major contribution of Cognitive Psychology. **(05)**

OR

- C. Explain in detail the Nature of Theories. **(05)**

Q.4 Answer the following.

- A. Explain in detail the basic terms of systems and theories in the field of Psychology. **(06)**
B. Explain in detail the Growth of Scientific ideas in Psychology. **(06)**
C. Explain in detail Pavlov's Conditioned Reflex (or Response) **(06)**

OR

- C. Explain in detail Titchener's Contribution in Structuralism. **(06)**