

Reg. No .....

Name .....

22U138

**B. Sc. DEGREE END SEMESTER EXAMINATION : OCTOBER 2022**

**SEMESTER 1 : PSYCHOLOGY**

**COURSE : 19U1CRPSY01 : FOUNDATIONS AND METHODS OF PSYCHOLOGY**

*(For Regular – 2022 Admission and Improvement / Supplementary - 2021/2020 Admissions)*

Time : Three Hours

Max. Marks: 75

**PART A**

**Answer All (1 mark each)**

1. In the scientific method, forming an educated guess is called -----.
2. Which early theorist is most associated with the technique of introspection?
3. Psychologists who give potential employees tests that determine what kind of job those employees might best fit are interested in which goal of Psychology?
4. In Freud's theory, the symbolic content of dreams is called -----.
5. ----- is the sensation of complementary colours that occurs after one stares at a stimulus of a given colour.
6. What is the first stage of sleep in which, if awakened, you will realise that you were asleep?
7. The intensity of light, the amount of energy contained in it produces the psychological experience of -----.
8. Cattell believed that clusters of surface traits reveal the presence of underlying ----- traits.
9. A psychologist interested in how people in groups behave would most likely have specialised in which field of Psychology?
10. According to Freud, the stored knowledge and memories which can be brought to the conscious level with effort is supposed to exist in the -----.

**(1 x 10 = 10)**

**PART B**

**Answer any 8 (2 marks each)**

11. Write a short note on Functionalism.
12. Briefly explain the Cognitive Perspective of Psychology.
13. Explain the ways in which experimenter effect and placebo effect can be reduced in the Experimental method.
14. Drivers are less likely to become car-sick than passengers are. Why do you think drivers and passengers differ in susceptibility to motion sickness?
15. Why was cocaine initially used in medical field?
16. Why is REM sleep often referred to as paradoxical sleep?
17. Projective tests would be of greatest interest to which type of personality theorist? Give reasons for your answer.
18. Differentiate between introversion and extraversion.

19. People who have taken psychedelic drugs, such as LSD or mescaline often report that the objects and people they see appear to be changing in size, shape and brightness. This suggests that such drugs disrupt which perceptual process? Give reasons for your answer.
20. Who are Neo-Freudians? List out the major Neo-Freudians.

**(2 x 8 = 16)**

**PART C**

**Answer any 5 (5 marks each)**

21. Write a note on the Five Factor Model of Personality.
22. Explain the correlational method of research.
23. Why is MDMA considered a deadly substance?
24. Write a short note on illusions.
25. Differentiate between dark adaptation and light adaptation with examples.
26. Explain the role of hypothalamus in sleep.
27. Briefly explain the perspective of psychoanalysis.

**(5 x 5 = 25)**

**PART D**

**Answer any 2 (12 marks each)**

28. Write a note on the types of depressants and their physical and psychological effects.
29. Design a research plan to find the effects of screen time on the attention span of children. Illustrate the steps of the scientific method in the plan.
30. What are the different personality assessment techniques? Explain.
31. Explain in detail the depth cues for depth perception. Give relevant examples.

**(12 x 2 = 24)**