

Reg. No. : .....

Name : .....

**Second Semester M.Sc. Degree Examination, May 2020**

**Branch : Psychology**

**PC 221 : ADVANCED PSYCHOLOGICAL PROCESSES**

**(2017 Admission Onwards)**

Time : 3 Hours

Max. Marks : 75

SECTION A

Answer any **two** questions. Each carries **15** marks.

1. Explain how communication takes place in the Nervous system.
2. Examine the hedonistic and activation theories of motivation.
3. Explain the development of emotion. How do one become emotionally competent? How does emotion regulation affect a person's behaviour?
4. Evaluate the process oriented theories of Intelligence.

**(2 × 15 = 30 Marks)**

SECTION B

Answer any **five** questions. Each carries **5** marks.

5. Explain multiple intelligence by Howard Gardner.
6. What is creativity? Which are the stages of creativity?
7. Examine the concept of motivation as portrayed by Lewin.
8. What are the functions of spinal cord?

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9. Why is pituitary called the master gland?
10. Explain the biology of learning.
11. What are the applications of operant conditioning?
12. What are the functions of neurotransmitters?

**(5 × 5 = 25 Marks)**

### SECTION C

Answer any **ten** questions. Each carries **2** marks.

13. Habituation.
14. Neurotransmitters.
15. Aversive conditioning.
16. Insight learning
17. Chaining
18. Learned helplessness
19. Homeostasis
20. Creativity
21. Emotional intelligence
22. Affiliation motivation
23. Pancreas
24. PASS model

**(10 × 2 = 20 Marks)**

