

(i) Printed Pages : 7

Roll No.

(ii) Questions : 9

Sub. Code :

0	2	3	4
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Exam. Code :

0	0	3
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B.A./B.Sc. (General) 3rd Semester
1125

PSYCHOLOGY (In all Mediums)

Paper : Experimental Psychology

Time Allowed : Three Hours]

[Maximum Marks : 70

Note :- (i) Q. No. I is compulsory.

(ii) Attempt **five** questions in all, selecting **one** question from each Unit.

(iii) All questions carry equal marks.

I. Attempt any **seven** questions, in **25–30** words each :

- (1) Somatic Nervous System
- (2) Conditioned Inhibition
- (3) P.S.E.
- (4) Miller's Magic Number
- (5) Reinforcement
- (6) Avoidance conditioning
- (7) Frontal Lobe
- (8) Neurotransmitters

- (9) Weber's Law
- (10) Vicarious punishment
- (11) Stimulus generalization
- (12) Differentiate variable interval and variable ratio schedule.

2×7=14

UNIT-I

- II. Describe the structure and functioning of human brain with help of well labeled diagram. 14
- III. Outline the basic structure of all neurons and explain how neural impulses are generated. 14

UNIT-II

- IV. Elucidate how difference thresholds are determined and explain Weber's Law, using appropriate examples to illustrate key aspects of the law. 14
- V. What is Psychophysics ? Clearly mention various psychophysical methods to compute thresholds. 14

UNIT-III

- VI. Critically evaluate Bandure's contribution to the field of Learning. 14