

**CARMEL COLLEGE OF ARTS, SCIENCE & COMMERCE FOR WOMEN,
NUVEM-GOA**

SEMESTER END EXAMINATION, NOVEMBER 2022

Semester: I of BA Course Name & Code: DSC Fundamentals of Psychology-I PSC 101
Total Marks: 60 Date: 25/11/2022 Duration: 2 Hours Total No. of Pages: 1

Instructions: 1) All questions are compulsory.

2) Figures to the right indicate marks.

Q I A. Write short notes on any one.

5

1. Explain the goals of psychology.
2. Differentiate between independent and dependent variables with an example.

Q I B. Answer any one.

10

1. Discuss the descriptive research method in psychology.
2. Explain experimental research.

Q II A. Write short notes on any one.

5

1. Explain the divisions of the nervous system.
2. Describe the three principle parts of the hind brain.

Q II B. Answer any one.

10

1. Describe the parts of the forebrain and its functions.
2. Explain the functioning of a neuron with the help of a diagram.

Q III A. Write short notes on any one.

5

1. Discuss Thorndike's law of effect.
2. Explain Pavlov's study on classical conditioning.

Q III B. Answer any one.

10

1. What is operant conditioning? Explain the principles and schedules of reinforcement.
2. What is observational and cognitive learning? Discuss the four processes in observational learning described by Bandura.

Q IV A. Write short notes on any one.

5

1. Describe the information processing and levels of processing models of memory.
2. Explain recall and recognition as methods of retention.

Q IV B. Answer any one.

10

1. Elaborate on the different types of memory.
2. What is forgetting? Explain the theories of forgetting.