

**2025/FYUG/ODD/SEM/
PHIDSC-301T/215**

FYUG Odd Semester Exam., 2025

**PHILOSOPHY
(5th Semester)**

Course No. : PHIDSC-301T

(Psychology—I)

Full Marks : 70

Pass Marks : 28

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

UNIT—I

1. Answer any two from the following : 2×2=4

(a) Define psychology.

(b) Is psychology a behavioural science?
Mention the names of two branches of
psychology.

(c) Briefly state the experimental method of
psychology.

(2)

2. Answer any *one* from the following : 10

- (a) Discuss the nature and scope of psychology.
- (b) Explain introspection as a method of psychology. What are the criticisms levelled against their method?

UNIT—II

3. Answer any *two* from the following : $2 \times 2 = 4$

- (a) Which parts of the human body constitute the central nervous system? What is a neuron?
- (b) Name the three main divisions/parts of the human brain. Are brain functions localized?
- (c) What are endocrine glands? Are these glands ductless?

4. Answer any *one* from the following : 10

- (a) Explain the constitution and functioning of the human nervous system.
- (b) Give an account of the location, hormone secretion and functioning of any five endocrine glands.

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(Continued)

(3)

UNIT—III

5. Answer any *two* from the following : $2 \times 2 = 4$

- (a) What is stimulus? What is sensation?
- (b) What is the physical stimulus for the sense of vision? Can the human eye receive X-rays?
- (c) What is the physical stimulus for the sense of hearing? What is the range of sound-wave frequency that the human ear can detect?

6. Answer any *one* from the following : 10

- (a) Discuss the Weber-Fechner law of sensation.
- (b) Describe the structure and functioning of the human eye with diagram.

UNIT—IV

7. Answer any *two* from the following : $2 \times 2 = 4$

- (a) What is perception?
- (b) Define attention.
- (c) What does the phrase 'span of attention' mean?

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(Turn Over)

8. Answer any *one* from the following : 10

- (a) Explain and examine the Gestalt theory of perception.
- (b) Discuss the internal and external conditions of attention.

UNIT—V

9. Answer any *two* from the following : 2×2=4

- (a) What is memory?
- (b) Define the unconscious level of consciousness.
- (c) What is instinct?

10. Answer any *one* from the following : 10

- (a) Discuss the laws of association.
- (b) Explain and examine the James-Lange theory of emotion.

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