



Reg. No.: .....

Name: .....

## University of Kerala

First Semester FYUGP Degree Examination, December 2025

Discipline Specific Core Course

### PSYCHOLOGY

#### UK1DSCPSY101 - FUNDAMENTALS OF PSYCHOLOGY

Academic Level: 100-199

2024-Admission onwards

Time: 1 Hour 30 Minutes(90 Mins.)

Max. Marks: 42

Part A. 6 Marks.Time:6 Minutes.(Cognitive Level:Remember(RE)/Understand(UN)) Objective Type. 1 Mark  
Each.Answer all questions

Qn No.	Question	CL	CO
1	The placebo effect occurs when:  Options : A)A participant is given a treatment with active ingredients B) A participant experiences an effect due to expectations alone C)An experimenter unknowingly influences the results D)A participant is exposed to the independent variable directly	RE	1
2	Psychology is best defined as the scientific study of:  Options : A)Mind B)Behavior and mental processes C)Social interactions D)Thought and emotion	RE	1
3	Which of the following variable is manipulated in an experiment?  Options : A)Independent variable B)Extraneous variable C)Confounding variable D)Dependent variable	UN	4
4	The father of experimental psychology is _____.  Options : A)William James B)Wilhelm Wundt C)Sigmund Freud D)Ivan Pavlov	UN	1
5	Which of the following is a characteristic of naturalistic observation?  Options : A)Data is collected in a controlled lab setting. B)Behaviour is observed without intervention or manipulation. C)Involves using questionnaires for data collection. D)The researcher controls all variables.	UN	1
6	The focus on the individual's potential for personal growth is a key tenet of ..... psychological approach.	UN	2

Qn No.	Question	CL	CO
	Options : A)Behavioristic B)Humanistic C)Cognitive D)Gestalt		

**Part B.8 Marks.Time:24 Minutes.(Cognitive Level:Understand(UN)/Apply(AP))Short Answer. 2 marks each.Answer all questions**

Qn No.	Question	CL	CO
7	Explain the goals of psychology.	UN	3
8	Explain how the interaction between nature and nurture influences the development of a specific human trait or behavior, such as intelligence or aggression.	UN	2
9	Explain the role of ethics in psychological research.	AP	4
10	Illustrate how the Barnum effect can make pseudoscientific methods like palmistry seem convincing.	AP	4

**Part C. 28 Marks.Time:60 Minutes (Cognitive Level:Apply(AP)/Analyse(AN)/Evaluate(EV)/Create(CR)) Long Answer.7 marks each.Answer all 4 Questions choosing among options \* within each question**

Qn No.	Question	CL	CO
11	A) Illustrate different levels of explanation in psychology with a suitable example.  OR B) Analyze how astrology can be considered as pseudo-psychology. Discuss reasons for its popularity and propose strategies to mitigate its harmful effects.	AP	4, 5
12	A) Compare and contrast correlation and experimental methods in psychology.  OR B) Describe and differentiate the major branches of psychology, explaining their distinct areas of focus and applications. Analyze how these branches complement each other in understanding human behavior and mental processes.	AN	2, 1
13	A) Analyse how to reduce the biases and errors in the experimental method.	EV	2, 2

Qn No.	Question	CL	CO
	<p>OR</p> <p>B)</p> <p>Assess why reductionism is a threat to modern Psychology. How can you overcome reductionism?</p>		
14	<p>A)</p> <p>Judge the effectiveness of double-blind methods in minimizing bias in psychological research, providing examples from relevant studies.</p> <p>OR</p> <p>B)</p> <p>What is intuitive thinking, and how can it lead to errors in judgment? Provide examples of common errors.</p>	CR	2, 4

Model QP