



Reg. No.:

Name:

University of Kerala

W7073

Third Semester FYUGP Degree Examination, November 2025

Discipline Specific Core Course

PSYCHOLOGY

UK3DSCPSY206 - LIFESPAN DEVELOPMENT

Academic Level: 200-299

2024 Admission

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	Which of the following is the correct order of Piaget's stages of cognitive development? Options : A)Preoperational, Sensorimotor, Concrete Operational, Formal Operational B)Sensorimotor, Preoperational, Concrete Operational, Formal Operational C)Formal Operational, Concrete Operational, Preoperational, Sensorimotor D)Sensorimotor, Concrete Operational, Preoperational, Formal Operational	RE	2
2	According to the cephalocaudal pattern of development , development proceeds from: Options : A)Center to extremities B) Extremities to center C) Head to toe D) Toe to head	RE	1
3	Any agent that causes a birth defect is called as Options : A)Blastocyst B)Amnion C)Teratogen D)Neurons	UN	3
4	Which of the following reflexes is commonly observed in newborns and involves spreading the toes when the sole of the foot is stroked? Options : A) Moro reflex B) Babinski reflex C) Rooting reflex D) Palmar grasp reflex	UN	3

Qn No.	Question	CL	CO
5	A researcher who argues that a child's attachment style is primarily the result of their early parenting experiences is emphasizing the role of: Options : A)Nature B)Nurture C)Stability D)Discontinuity	UN	1
6	Intermodal perception in a newborn is best described as the ability to: Options : A)Understand that objects continue to exist even when unseen. B)Focus their vision precisely at a distance of about 20 feet. C)Integrate information received from two or more sensory modalities, such as connecting sight a D)Habituate quickly to repeated sensory stimuli.	UN	3

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	Differentiate between the Cephalocaudal and Proximodistal patterns of physical growth during infancy.	UN	2
8	Briefly explain the nature vs. nurture debate in human development.	UN	1
9	Rohan, a 10-year-old, is good at adding and subtracting real objects but struggles with abstract algebraic equations. According to Piaget, which stage of cognitive development is Rohan in? Justify your answer.	AP	2
10	Differentiate between the cross-sectional and longitudinal methods used in studying human development.	AP	1

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	<p>A) An elderly person reflects on life and feels regret about not pursuing dreams or spending time with family. Apply Erikson's stages and explain how ego integrity can be achieved at this stage</p> <p>OR</p> <p>B) Apply the concept of plasticity, from a life-span perspective and explain the improvements in an 80-year-old's motor and cognitive functions after starting regular exercise?</p>	AP	2, 1
12	<p>A) Examine the role of gross vs. fine motor skills in child development with examples</p> <p>OR</p> <p>B) Compare cross sectional, longitudinal and sequential designs in the study of development.</p>	AN	3, 1
13	<p>A) Assess the short-term and long-term consequences of low birth weight on a child's physical and psychological development</p> <p>OR</p> <p>B) Examine how temperament and attachment styles can influence children's social and academic outcomes. Propose ways to help children with difficult temperaments adjust better.</p>	EV	3, 3
14	<p>A) Design a framework that highlights the importance of studying growth and development across the lifespan.</p> <p>OR</p> <p>B) Design a course material to teach adolescents about physical development at puberty.</p>	CR	2, 3