PAPER-IX: DEVELOPMENTAL PSYCHOLOGY(Optional)

Main Objective:

- To provide students a perspective on human development.
- To offer ideas relating to tools and techniques of managing developmental problems.
- To enable students to appreciate research studies on problems relating to human development.

The Scheme of the Question Paper

- The paper will be consisting of five units.
- There will be two chapters in each unit.
- Every chapter in the unit should be given equal weightage in the examination.

Marking Scheme

• Total Marks: 100 70 Marks for External Examination

30 Marks for Internal Assessment

- Duration of Examination: 03Hours
- Each unit carry equal marks in the question paper
- Each chapter in the unit should have equal weightage of marks
- The paper will consist of following five units

Units	Name of Topic	Marks of Unit
Unit: 1	History, Theory and Research strategies and Biological and environmental	14
	Foundations	
Unit: 2	Parental Development, Birth, and The Newborn Baby and Physical	14
	Development in Infancy and Toddlerhood	
Unit: 3	Cognitive Development in Infancy and Toddlerhood and Emotional and	14
	Social Development in Early Childhood	
Unit: 4	Emotional and Social Development in Middle Childhood and Physical and	14
	Cognitive Development in Adolescence	
Unit: 5	Physical and Cognitive Development in Early Adulthood and Emotional and	14
	Social Development in Late Adulthood	
Total Marks		70

Unit: I <u>History, Theory and Research strategies and Biological and</u> Environmental Foundations

Chapter-1 History, Theory and Research strategies

- Basic Issues
- The Lifespan Perspective: A Balanced Point of View
- Recent Theoretical Perspectives
- Studying Development
 - Common Research Methods

Chapter-2 <u>Biological and Environmental Foundations</u>

- Genetic Foundations
 - The Genetic Code
 - o The Sex Cells
 - Male or Female?
 - o Multiple Births
 - Chromosomal Abnormalities
 - Environmental Contexts For Development
 - The Family
 - o Socioeconomic Status And Family Functioning The Impact Of Poverty
 - o Beyond The Family: Neighborhood, Towns, And Cities

Unit: II <u>Parental Development, Birth, and the Newborn Baby and Physical</u> <u>Development in Infancy and Toddlerhood</u>

Chapter-3 Parental Development, Birth, and the Newborn Baby

- Prenatal Development
- Prenatal Environmental Influences
 Other Maternal Factors
- Child Birth
 - The Stages Of Childbirth
 - The Babies Adaptations To Labor And Delivery
 - The Newborn Babies Appearance
- Approaches To Childbirth
- Medical Interventions

Chapter-4 Physical Development in Infancy and Toddlerhood

- Body Growth
- Brain Development
 - Development Of Neurons
 - o Development Of The Cerebral Cortex
 - o Changing Status Of Arousal
- · Influences On Early Physical Growth
- Learning Capacities

Unit: III <u>Cognitive Development in Infancy and Toddlerhood And</u> <u>Emotional And Social Development in Early Childhood</u>

- **Chapter-5** <u>Cognitive Development in Infancy and Toddlerhood</u>
 - Piaget's Cognitive-Developmental Theory
 - o Piaget's Ideas About Cognitive Change
 - The Sensorimotor Stage
 - Information Processing
 - o Stricture Of The Information-Processing System
 - o Attention
 - o Memory
 - Categorization
 - Language Development
 - Three Theories Of Language Development
 - o Getting Ready To Talk
 - o First Word
 - The Two Words Utterance Phase
 - 0 Supporting Early Language Development

Chapter-6 Emotional and Social Development in Early Childhood

- Self Understanding
 - Foundations Of Self-Concept
 - Emergence Of Self-Esteem
- Emotional Development
- Peer Relations
- Gender Typing
 - o Gender-Stereotyped Beliefs And Behavior
 - Genetic Influences On Gender Typing
 - o Environmental Influences On Gender Typing Gender Identity
 - o Reducing Gender Stereotyping In Young Children
- Child Rearing Styles

Unit: IV Emotional and Social Development in Middle Childhood and Physical and Cognitive Development in Adolescence

Chapter-7 Emotional and Social Development in Middle Childhood

- Self-Understanding
- Emotional Development
- Peer Relations
- Gender Typing

Chapter-8 <u>Physical and Cognitive Development in Adolescence</u>

- Puberty: The Physical Transition To Adulthood
- The Psychological Impact Of Pubertal Events
- Health Issues
 - Nutritional Needs
 - o Eating Disorders
 - o Sexual Activity
- Consequences Of Abstract Thought

Unit: V Physical and Cognitive Development in Early Adulthood And Emotional and Social Development in Late Adulthood

Chapter-9 <u>Physical and Cognitive Development in Early Adulthood</u>

- Biological Aging Begins In Early Adulthood
- Physical Changes
- Health And Fitness
 - o Nutrition
 - o Exercise
- Changes In The Structure Of Thought
- Chapter-10 Emotional and Socng
 - o Control Verses Dependency
 - o Health
 - o Negative Life Changes
 - Social Support And Social Interaction
- A Changing Social World
 - o Social Theories Of Ageing
- Relationships In Late Adulthood
 - o Marriage
 - o Widowhood
 - o Relationships With Adult Children
 - Alder Maltreatment
- Retirement And Leisure

Basic Book:

1. Laura E. Berk, (2007) Development through the lifespan, Third Ed. Pearson Education, Inc. Kindersley, publishing, Inc.