

**BACHELOR'S DEGREE EXAMINATION, OCTOBER 2025**  
**2024 ADMISSIONS REGULAR**  
**SEMESTER III - MAJOR (HOME SCIENCE )**  
**HS3DSCA02B24 - Child Development**

Time : 1.5 Hours

Maximum Marks : 50

**Part A**

Answer all questions. Each question carries 1 mark.

(1x10=10)

1. State the complications affecting the mother during the birth process. [CO1,Understand]
2. Explain the function of umbilical cord. [CO1,Understand]
3. Calculate the gestational age of a pregnant woman. [CO1,Apply]
4. Recall the major developmental milestones in infancy(birth to 2 years). [CO2,Remember]
5. Deduce what neonate mean in medical term. [CO2,Analyse]
6. Report the importance of baby friendly initiative. [CO2,Apply]
7. Define developmental delay. [CO3,Remember]
8. Give an example of genetic developmental delay. [CO3,Understand]
9. Determine why family support is crucial for early intervention. [CO3,Apply]
10. Define discipline in the context of child development. [CO4,Remember]

**Part B**

Answer any 2 questions from the bunch of CO1. Each question carries 5 mark.

(5x2=10)

11. Examine the techniques of prenatal stimulation. [CO1,Apply]
12. Discuss on the term artificial insemination. [CO1,Understand]
13. Explain the functions of genes. [CO1,Understand]

**Part B**

Answer any 2 questions from the bunch of CO2. Each question carries 5 mark.

(5x2=10)

14. Correlate cognitive and language milestones during toddlerhood. [CO2,Analyse]
15. Analyze APGAR scale. [CO2,Analyse]
16. Compare social emotional milestones during infancy and toddlerhood. [CO2,Understand]

**Part B**

Answer any 2 questions from the bunch of CO3. Each question carries 5 mark.

(5x2=10)

17. Trace the services rendered by medical and nursing services. [CO3,Understand]
18. Establish therapeutic approach of early intervention. [CO3,Apply]
19. Summarize the services provided for hearing and vision therapy. [CO3,Understand]

**Part C**

Answer any 1 question from the bunch of CO4. Each question carries 10 mark.

(10x1=10)

20. Write an essay on the future directions and innovations in Early Childhood Education. [CO4,Evaluate]
21. Evaluate the importance of teaching-learning materials in ECE. [CO4,Evaluate]

