TB213410V	Reg. No :
	Name :
B. Sc. DEGREE (C.B.C.S) EXAMINA	ATION, NOVEMBER 2022
(2021 Admissions Regular,2020 Admissions Supplementary/Improvement,2019 & 2018 Admissions Supplementary)	
SEMESTER III - CORE COURS	SE (HOME SCIENCE)
HS3B03B18 - HUMAN DEVELOPMENT	
Time: 3 Hours	Maximum Marks : 60
Part A	
I. Answer any Ten questions. Each question carries 1 mark	(10x1=10)
1. Define CAT.	

- 2. Define interview.
- 3. What is amniocentesis?
- 4. How is infancy classified?
- 5. Explain tonic neck reflex.
- 6. Differentiate between supplementary feeding and weaning.
- 7. Describe developmental delay in children.
- 8. Write short note on attachment.
- 9. List the effects of authoritarian parenting on children.
- 10. Describe the importance of early childhood years on later development.
- 11. List the basic rights of children.
- 12. Who is an orphan?

## Part B

## II. Answer any Six questions. Each question carries 5 marks

(6x5=30)

- 13. Discuss on the relative contribution of heredity and environment on an individual.
- 14. Differentiate between aptitude tests and interests tests.
- 15. Brief on APGAR scale and its purpose.
- 16. Elaborate on artificial feeding.
- 17. Enumerate the phases of attachment.
- 18. Explain the structure of the brain.
- 19. Describe concrete operational stage.
- 20. Give a short account on Behaviour disorders.
- 21. Enumerate on children with special needs.

## Part C

## III. Answer any Two questions. Each question carries 10 marks

(2x10=20)

- 22. Explain the effect of environment and heredity on the development of children.
- 23. Enumerate the factors influencing the development of the foetus.
- 24. Elaborate on how you will identify the developmental delays in children. State the importance of early detection and intervention.
- 25. Explain the physical and motor development of early childhood.