TB153420A	Reg. No:
	Name:

# B. Sc. DEGREE (C.B.C.S.S.) EXAMINATION, OCTOBER 2016 SEMESTER III- CORE COURSE (HOME SCIENCE) HS3BT03B – CHILD DEVELOPMENT

Time: Three Hours Maximum Marks: 60

# **PART A (Short Answer Questions)**

- I. Answer all questions. Each question carries 1 mark.
- 1. What is a longitudinal method?
- 2. What is amniocentesis?
- 3. What are synapses?
- 4. What is egocentrism?
- 5. What is single parenting?

(5x1=5)

# **PART B (Brief Answer Questions)**

# II. Answer any five questions. Each question carries 2 marks.

- 6. Explain the germinal period during prenatal development.
- 7. What is fetal alcoholic syndrome? What are its effects on children?
- 8. What are dependent and independent variables in an experiment?
- 9. What is secure attachment? Give examples.
- 10. What is a preterm baby? Describe its characteristics.
- 11. Explain the concept of object permanence?
- 12. What is pretend play? How does it help children's cognitive development?
- 13. What is permissive parenting?

(5x2=10)

### PART C

# III. Answer any five questions. Each question carries 5 marks.

- 14. Explain any two stages of Erikson's theory in detail.
- 15. Explain the main stages in children's language development.
- 16. Discuss how nature and nurture interact to determine human development.
- 17. Describe the characteristics of neonates.
- 18. How does Bowlby explain attachment and bonding in infants?
- 19. Is a curriculum required for early childhood education? What should be its components?
- 20. What is autism spectrum disorder? What are the early indicators of autism in children?
- 21. What is the impact of divorce on the social and emotional development of children?

(5x5=25)

1 P.T.O

# **PART D**

# IV. Answer any two questions. Each question carries 10 marks.

- 22. What is the role of grandparents in children's development? How do changing family patterns affect the relationship between children, parents and grandparents?
- 23. Describe the stages in physical development of a child from birth to 6 years of age.
- 24. What is female feticide? How do prenatal examinations influence rise in female feticide in India?
- 25. Explain Ainsworth's patterns of attachment. Support the answer with examples.

(2x10=20)