B.SC (CBCSS) FAMILY AND COMMUNITY SCIENCE (Home Science) Semester VI Choice based Paper (Elective)

HS6B1.3OU - EARLY CHILDHOOD CARE AND INTERVENTION

(Theory 36 Hours; Practical 36 Hours= 72 Hours)

Credits – 3 (Theory 2 & Practical 1)

Objectives:-

- To know about the developmental milestones
- To Equip them to identify the developmental delay
- To aware about the tools & techniques for developmental assessment
- To become aware about the early stimulation programmes
- To equip them to deal with challenged children

Module I- Developmental milestones

- Definition,
- Different developmental milestones of children from 0 to 6 year (3 hrs).

Module II - Developmental delay

- Definition,
- Risk factors types.
- Child development & Home environment (2 hrs).

Module III- Developmental assessment

- Definition, purpose of assessment.
- Assessment below two years .

- Tools & techniques used for assessment- TDSC, DASII, DDST, DOC,
- 4. Neurological evaluation,
- 5. Assessment of visual & hearing impairment (**7 hrs**).

Module IV- Early Developmental Stimulation

- Definition, aims, importance,
- Role of parents.
- Newborn stimulation in NICU & at Home.
- Sensory training, early stimulation programmes,
- Early intervention for the developmental delay. (8 hrs). ٠

Module V- Pre- School programme

- 1. Definition, principles of programme planning,
- 2. Short & long term planning. Daily programme.
- 3. Pre school organisation- physical arrangement, equipment needed, maintenance of

records, pre school personnel, home – school relationships. (6 hrs)

Module VI - Intervention programmes for Children with challenges

- Visual & Hearing Impairment- Signs & Symptoms, Intervention programmes
- Characteristics, identification & intervention programmes for the Gifted, Learning disabled, Autistic & Attention Deficit Hyperactivity Disorder (ADHD) children-(10 hrs).

HS6B1.₃OU (P) - EARLY CHILDHOOD CARE AND

INTERVENTION

Credit 1

- Observation of milestones in a child (0 to 6 Yrs) and the identification of developmental status.
- Visit to a centre for developmental assessment OR to a Centre to know

36 Hours

about the Intervention programmes for Gifted/ Learning disabled/

Autistic / ADHD children (Any One)

• Organisation of an awareness programme for the community / parents/

Adolescents on any related topic.

• Prepare visual aids on a related topic for the parents having children

from 0 to 6 years.

• Prepare a Case study report of a Gifted/ Learning disabled/ Autistic /ADHD child.

(Any One).

(Maintain a Record of the praticals)

References :-

- Marshall & stuart (2001), Child development.
- Suriakanthi ,A (2009) , Child development 4th ed.
- Hurlock (2008), Developmental psychology 4th Ed.
- Hurlock (2004), Personality development
- M.K. C. Nair (2004), Module on early stimulation.
- Guide book- mother & child protection card , Ministry of Human Resource Development, Govt. of India.

MAHATMA GANDHI UNIVERSITY

B.Sc.(CBCSS) FAMILY AND COMMUNITY SCIENCE PROGRAMME (HOME SCIENCE)

Model Question Paper

HS6B1.3OU – EARLY CHILDHOOD CARE AND INTERVENTION (Elective)

Time: 3 hrs

Max weightage-25

Part A *Objective type questions, weightage 1 for each bunch of 4 questions*

I. Choose the correct answer

• The children can reach out for objects at .

(A) 6 months (B) At birth (C) 2 weeks (D) 3 months $\$

• A biological risk

(A) X - Rays (B) Hypoglycaemia (C) Maternal diseases (D) drugs

• Obtaining information about the skills of an individual

(A) developmental delay (B) Assessment (C) Intervention(D) Programme

• Dyslexia is

(A) Learning disability (B) Giftedness (C) Attention deficit disorder (D) Habit

II.Fill in the blanks

- 5. Papaya is a rich source of
- 6. TDSC is based on ----- .
- 7. Pre school assistants are also called ------
- 8. Double promotion is an example of ------

III. Name the following

- 9. The Key stimulator
- 10. The first secretion of breast milk.
- 11. The babies with problems at birth .

12. The best age for hearing test

IV. State whether True or False

- 13. The breast feeding helps to develop a close mother child relationship
- 14. A child walk alone around 2 years.
- 15. Age appropriate toys enhance optimal child development.
- 16. Deficiency of iron is called pellagra . (4x1=4)

Part B

Short answer type questions, weight 1 each. Answer any 5 of the following

- 17. Name four types of home environment
- 18. List four purposes of developmental assessment
- 19. Give the full form of TDSC, NICU, VEP & BERA
- 20. Enlist the four categories in Benver developmental Screening test II
- 21. Write four reasons for hearing loss.
- 22. Bring out four aims of early stimulation
- 23. Describe the effect of touch on infants (5x1=5)

Part C

Short essay type questions, weight 2 each Answer any 4 each within one page

- How can you encourage the child to eat
- Describe the major milestones based on DOC
- 26. What are the warning symptoms of visual impairment from 6 -9 months
- 27. Describe BERA test
- 28. Enumerate the uses of records in a pre-school
- 29. Bring out the role of parents in early intervention (4x2=8)

Part D

Essay type questions, weight 4 each.

Answer any two each within three pages

- 30. Importance & ways of home school relationships
- 31. Describe the ways to encourage exploration
- 32. New born stimulation at home
- 33. Bring out the techniques for visual stimulation

(2x4=8)