Avinashilingam Institute For Home Science And Higher Education For Women
Coimbatore – 641 043.
Continuous Internal Assessment Test I - August 2019
SEMESTER I

Class : I B.Ed (VI & HI) Time: 2 Hrs.
Major: Special Education Max. Marks: 60

18BDSC04 – Introduction to Locomotor & Multiple Disabilities

Course Outcomes:

CO1: Categorize different types of loco motor disabled students in schools for basic assessment and intervention
CO2: Guide caregivers/ parents to receive therapeutically intervention, and devices. Develop IEP according to the child's level.
CO3: Classify and Identify the students according to their disability level and plan IEP, guiding for classroom arrangement and modification if needed.
CO4: Classify the students according to the disability wise and assisting the regular teachers to understand the implications.
CO5: Disseminate knowledge about rehabilitation of multiple disabilities.

PART – A **5 x 1 = 5**

Choose the correct answer

1. The polio virus attacks the part of CO1 K1
   a. spinal cord b. arms c. legs d. brain
2. GMFCS CO2 K1
   a. The Gross Muscle Function Classification System
   b. The Gross Muscle Function Classified System
   c. The Gross Motor Function Categorizations System
   d. The Gross Motor Function Classification System
3. Athetoid Cerebral Palsy attacks CO1 K1
   a. parts of the body b. the whole body
   c. parts of the body or whole body d. only the movement
4. The risk of Spina bifida is associated with a pregnant mothers' deficiency of CO2 K3
   a. vitamin A b. folic acid c. vitamin C d. calcium
5. Prosthetic helps in CO3 K1
   a. functional replacement b. weight bearing
   c. managing fractures d. supporting the missing part

PART – B **5 x 2 = 10**

Answer the following in one or two sentences

6. What do you mean by spinal cord injury? CO1 K1
7. Who is called as a CP child? CO1 K3
8. Write note on Polio? CO2 K4
9. What is Duchenne muscular dystrophy? CO3 K5
10. What is Spina bifida? CO4 K1

PART – C **3 x 5 = 15**

Answer ALL Questions

Answer should not exceed 200 words or one page

11. a. Explain the various causes for cerebral palsy. CO1 K1
    (or)
11. b. Write a note on Spastic and Athetoid Cerebral palsy. CO1 K3
12. a. How will you design early intervention services to children with cerebral palsy. CO2 K6
    (or)
12. b. Paraphrase the different types of writing aids available for children with cerebral palsy CO2 K3
13. a. India is become polio free state- Enumerate CO3 K3
    (or)
13. b. How will you create conductive prosthetic environment in school? CO3 K6

PART – D

2 x 15 = 30

Answer the following

Answer should not exceed 700 words or four pages

14.	a.	How would you assess the functional difficulties of loco motor impaired children?	CO1	K4
		(or)		
14.	b.	What are the educational needs of children with cerebral palsy?	CO2	K3
15.	a.	Discuss the various Communication Devices available for children with CP.	CO3	K5
		(or)		
15.	b.	Discuss the signs and symptoms of polio and assistive technology available for polio affected children.	CO4	K3

No. needed: 45