

**Avinashilingam Institute for Home Science and Higher Education for Women  
(Deemed to be University) Coimbatore – 641 043**

Bachelor of Education Degree Examination – November 2018

I Semester

Class : I B.Ed. Spl. Edn.

Time: 3 Hrs

Max. Marks: 100

**18BDSC04 Introduction to Locomotor and Multiple Disabilities**

**Part – A**

**10 X 1 = 10**

**Choose the Correct Answer**

1. At what age can cerebral palsy occur ?
  - a. After 3 years old
  - b. After 5 years old
  - c. Before 3 years old
  - d. Before 5 years old
2. The symptoms of cerebral palsy is
  - a. clenched fist
  - b. sore throat
  - c. toothache
  - d. headache
3. Non spastic CP can be split into two groups, they are
  - a. Ataxic and extra pyramidal
  - b. Dyskinetic and Ataxic
  - c. Dyskinetic and extra pyramidal
  - d. Hypertonic and Hypotonic
4. Cerebral Palsy mean
  - a. Brain malformation
  - b. Intercranial bleeding
  - c. Neural pathways damaged
  - d. Oxygen deprivation
5. Polio affects children under age of
  - a. 5
  - b. 7
  - c. 9
  - d. 11
6. Symptoms of spina bifida is
  - a. loss or no bowel and bladder control
  - b. partial or complete paralysis
  - c. weakness of hips and legs
  - d. all the above
7. Tubercous Sclerosis mainly affects
  - a. leg
  - b. hand
  - c. brain
  - d. spinal cord
8. Leprosy cured is caused by
  - a. Virus
  - b. Bacteria
  - c. Fungi
  - d. Algai
9. IEP goals should be SMART it means
  - a. Short term, Measurable, Actionable, Realistic and Team oriented
  - b. Specific, Measurable, Attainable, Results oriented and Timely
  - c. Specific, Monthly, Attainable, Realistic and Timely
  - d. Short term, Monthly, Actionable, Results and Team oriented
10. The two conditions should the IEP team consider when selecting AT devices for students with disabilities are
  - a. teacher and parent recommendations
  - b. the cost and availability of the device
  - c. the age of onset and the degree of disability
  - d. age of onset and teacher recommendation

**Part – B**

**5 X 6 = 30**

**Answer the following questions**

**Answer should not exceed 400 words or two pages**

11. a. Explain the different types of cerebral palsy.  
(or)
11. b. Describe the characteristics of cerebral palsy.
12. a. List the educational implications of children with CP.  
(or)
12. b. Discuss the prosthetic environment of children with CP.
13. a. Define spina bifida and polio.  
(or)
13. b. Discuss the use of assistive technology for movement.
14. a. Define multiple disabilities.  
(or)
14. b. Differentiate between tuberous sclerosis and multiple sclerosis.
15. a. Explain the use of IEP.  
(or)
15. b. Analyse the seating arrangement of multiple disabled.

**Part – C**

**5 X 12 = 60**

**Answer the following questions**

**Answer should not exceed 800 words or four pages**

16. a. Discuss the condition of CP.  
(or)
16. b. Explain the emerging trends and issues associated with CP.
17. a. Therapeutic intervention helps children with CP - Examine.  
(or)
17. b. Explain the role of assistive technology in facilitating educational and functional activities among children with CP.
18. a. Discuss the cause and preventive method of polio.  
(or)
18. b. Examine the importance of TLM and IEP in teaching persons with disability.
19. a. Describe the various types of multiple disabilities.  
(or)
19. b. Explain the sensory and motor associated conditions.
20. a. Discuss the recent rehabilitation practices of multiple disabilities.
20. b. Assistive technology helps persons with multiple disabilities - Analyse.

\*\*\*\*\*