

18BDSC03 - Introduction to Neuro - Developmental Disabilities

Course Outcomes:

- CO1: discuss the characteristics and types of learning disability
CO2: describe the tools, areas of assessment and apply intervention strategies to enhance learning
CO3: explain the characteristics and types of Intellectual disability
CO4: describe the tools, areas of assessment and prepare and apply intervention strategies for independent living
CO5: explain the characteristics and types of Autism Spectrum Disorder and intervention strategies.

PART – A

5 x 1 = 5

Choose the correct answer

1. ----- are neurologically based processing problems
a. Autism
b. Mental Retardation
c. Learning disabilities
d. Spatial emotional negotiation
CO1 K1
2. The poor reading ability and difficulties with phonics is referred to as
a. dysgraphia
b. dyscalculia
c. dyslexia
d. dysphagia
CO2 K2
3. IQ level of a normal person is :
a. 45-50
b. 55-60
c. 80 & above
d. 35-55
CO1 K2
4. Class teacher in school for intellectually disabled is responsible for
a. skill development
b. development in curricular areas
c. development of extra curricular activities
d. overall development
CO3 K3
5. Which of the following is a technique used to address stuttering?
a. Purposeful speech
b. Practical speech
c. Delayed speech
d. Prolonged speech
CO5 K3

PART – B

5 x 2 = 10

Answer the following in one or two sentences

6. Define Learning Disability. CO1 K1
7. Infer the incidence and prevalence of Learning Disabilities in India. CO2 K3
8. How to identify dysgraphia. CO1 K2
9. Interpret task analysis? CO3 K2
10. What is IEP? CO4 K4

PART – C

3 x 5 = 15

Answer ALL Questions

Answer should not exceed 200 words or one page

11. a. Summarize the causes of learning disabilities. CO1 K2
(or)
11. b. Outline the characteristics of children with learning disabilities. CO2 K2
12. a. List the common reading errors of dyslexic children. CO3 K3
(or)
12. b. Elaborate an account on mathematical disabilities. CO4 K4
13. a. Compile the types and characteristics of intellectual disabilities. CO3 K5
(or)
13. b. Distinguish mental retardation and mental illness. CO4 K6

PART – D

2 x 15 = 30

Answer the following

Answer should not exceed 700 words or four pages

14. a. Criticize curricular adaptation for a learning disabled child? Infer with an example. CO1 K2
(or)
14. b. Formulate the services available for persons with learning disabilities at the national level in detail. CO2 K3
15. a. Define dyscalculia. Develop an individualized education plan for dyscalculics with suitable illustrations. CO3 K4
(or)
15. b. Define intellectual disability. Enumerate the areas of assessment required for intellectual disability. CO4 K3

No. needed: 45