

18BDSC02- Introduction to Sensory Disabilities

Course Outcomes:

- CO1: Diagnose the sensory impairments and educate the students with sensory loss
- CO2: Plan and implement strategies for students with VI/HI
- CO3: Carryout functional assessment for VI/HI and foster the effective use of residual vision/hearing
- CO4: Intervene students with deaf blindness on functional academic skills and choose appropriate mode of communication
- CO5: Foster communication skills using necessary gadgets and train VI/HI/deaf blind on mobility skills

PART – A

Choose the correct answer

5 x 1 = 5

1. What is the difference between deaf and hard of hearing Students?
CO1 K1
a. Deaf students can understand speech with or without amplification, where as hard of hearing students cannot. CO1 K1
b. Deaf students cannot understand speech with or without amplification where as hard of hearing students can. CO1 K4
c. Deaf students develop deafness before language develops, whereas hard of hearing students develop deafness after language develops.
d. There is no difference between deaf and hard of hearing.
2. _____ hearing loss is easy to treat
CO1 K4
a. Sensory neural
b. mixed
c. Conductive
d. Cochlear problem
3. The loudness of sound is measured in units called
CO2 K2
a. decibels
b. Hertz
c. acuity
d. Frequency
4. _____ is the first leading cause of blindness
CO3 K5
a. Cataract
b. Glaucoma
c. Refractive Errors
d. Age Related macular degeneration
5. _____ protect the eye and keep the front surface of the eye moist.
CO3 K2
a. Cornea
b. Lens
c. Conjunctive
d. Eye lids

PART – B

Answer the following in one or two sentences

5 x 2 = 10

6. Define Hearing Impairment. CO1 K1
7. Define hearing aids. CO2 K1
8. Define dual sensory loss. CO2 K1
9. List the important parts of eye. CO3 K4
10. List any four signs and symptoms of myopia. CO3 K4

PART – C

Answer the following

3 x 5 = 15

Answer should not exceed 200 words or one page

11. a. Describe the different causes of hearing loss. CO1 K6
(or)
11. b. Tabulate the degrees of hearing loss. CO1 K2
12. a. Explain the four major ways of hearing loss which affects children. CO2 K6
(or)
12. b. Explain the different communication options available for children with hearing impairment. CO2 K6
13. a. Enumerate the major causes visual impairment in India CO3 K6
(or)
13. b. Tabulate the classification of visual impairment. CO3 K2

PART - D
Answer the following
Answer should not exceed 700 words or four pages

2 x 15 = 30

14. a. Explain the process of hearing. CO1 K6
 (or)
 b. Explain the different types of Hearing loss. CO2 K6
 15. a. Explain the structure of eye. CO3 K6
 (or)
 b. Elaborate the different types of refractive errors. CO3 K6

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K1	CO1	Explain the process of hearing.	CO1	K6
K1	CO2	Explain the different types of Hearing loss.	CO2	K6
K1	CO3	Explain the structure of eye.	CO3	K6
K1	CO3	Elaborate the different types of refractive errors.	CO3	K6