

17BDDSSH4 – Specialization: Technology and Education of Children with Hearing Impairment

PART – A

5 x 1 = 5

Choose the correct answer

1. _____ is a Tablet App that understands sign language.
a. Motion Savvy b. iCommunicator c. My Smart Hands d. iMouf
2. Which one of the following allows the teacher to project an image from a laptop and the teacher can digitally draw on that image?
a. Classroom pc b. Projectors c. Smart boards d. Television
3. _____ is a way of teaching and learning that helps give all students an equal opportunity to succeed.
a. Blended Learning b. Universal Design for Learning
c. Collaborative Learning d. Flipped Classroom
4. _____ is a scheme aims to provide information on the aids and assistive devices available for the PwDs under the National Trust Act.
a. Sambhav b. Disha c. Vikas d. Samarth
5. _____ will be the future trend with better aggregation of student metrics, more efficient data sharing and more visual assessment results.
a. Open source learning models b. Adaptive computer-based education
c. MOOC d. Cloud Based Education

PART – B

5 x 2 = 10

Answer the following in one or two sentences

6. Write short notes on web based technology for using ISL.
7. Give reason why AAC is required for CWHI with additional disabilities.
8. Compare Induction Loop and FM amplification devices.
9. What is Video Remote Interpreting?
10. List the eligibility criteria for availing hearing aids under government schemes

PART – C

3 x 5 = 15

Answer the following

Answer should not exceed 200 words or one page

11. a. Discuss the sign to text and text to sign technology.
(or)
11. b. What available AAC strategies are appropriate for CWHI?
12. a. Explain the computer based learning available for the education of CWHI.
(or)
12. b. Analyze the scope of Universal Design.
13. a. Explain the challenges encounter with the cost involved in the maintenance of Cochlear Implants.
(or)
13. b. What is the role of Special Educators in locating human resources for various services and referrals?

PART – D

2 x 15 = 30

Answer the following

Answer should not exceed 700 words or four pages

14. a. Discuss the goals of AAC and explain how do we teach CWHI using AAC.
(or)
14. b. As a special educator, how will utilize technology based educational services for CWHI
15. a. Explain with examples, the changing trends in teaching and learning.
(or)
15. b. Explain the procedures for availing funding from different agencies.