



Maintaining

Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category 'A' by MHRD)

Re-accredited with 'A+' Grade by NAAC. Recognised by UGC Under Section 12B

Coimbatore - 641 043, Tamil Nadu, India

Continuous Internal Assessment –December 2021

I Semester

Class : B.Ed Special Education

Time : 2 Hours

Branch : Hearing Impairment

Max. Marks : 60

21BDSSH1Specialization: Identification of Children with Hearing Impairment and Assessment of Needs

Course Outcomes:

On successful completion of this course, the student teachers will be able to:

1. identify hearing impairment at an early stage and intervene
2. interpret audiograms for pedagogical implications
3. foster language development among the hearing impaired
4. evaluate the speech of children with hearing impairment and design teacher made tests to identify the educational needs of individuals with hearing impairment
5. summarize the current trends and challenges of educational rehabilitation of the hearing impaired

Part A

6 x 1 =6

Choose the Correct Answer

1. Trisomy 13 is also called as
a. Patau's syndrome
b. down's syndrome
c. waardenburg syndrome
d. fetal alcohol syndrome
CO1 K1
2. Which is the investigation of choice in assessing hearing loss in neonates?
a. Impedance audiometry
b. Brainstem Evoked Response Audiometry (BERA)
c. Free field audiometry
d. Behavioral audiometry
CO2 K1
3. Which of the following professions does NOT play a role in the diagnosis and treatment of children with hearing loss?
a. speech-language pathologists
b. gastroenterologists
c. teachers
d. audiologists
CO2 K2
4. Frequency is usually represented as
a. decibels
b. hertz
c. quality
d. units of time
CO1 K1
5. When does babbling typically start?
a. About 5 months
b. Around the first birthday
c. About 2 month
d. At age 5
CO1 K2
6. IPA stands for
a. International Phonetic Alphabet
b. International Phonetic Alphabet
c. Indian Phonetic Alphabet
d. International Phonemic Alphabet
CO1 K1

Part B

3 x 6 = 18

Answer ALL questions

Each answer should not exceed 400 words or two pages

- 7.a. List out the team members involved in hearing screening (or) CO1 K1
- 7.b. Discuss the need for early intervention for children in high risk register CO1 K2
- 8.a. Describe the procedure for any two objective test (or) CO2 K2
- 8.b. Explain conditioned play audiometry CO2 K2
- 9.a. Explain performance and competence according to Chomsky (or) CO3 K4
- 9.b. Explain the developmental stages of communication CO3 K4

Part C

3 x 12 = 36

Answer ALL questions

Each answer should not exceed 800 words or four pages

- 10.b. Delineate the steps involved in early identification of hearing loss by teachers and the role of checklist in identifying hearing loss. (or) CO1 K4
- 10.b. Delineate the steps involved in early identification of hearing loss by teachers and the role of checklist in identifying hearing loss. CO1 K4
- 11.a. Enumerate auditory milestones in typical children (0-2 years). (or) CO2 K3
- 11.b. Explain the role of Pure tone audiometry in diagnosis of hearing loss. CO2 K4
- 12.a. Discuss Developmental milestones in typically growing children. (or) CO3 K3
- 12.b. Enumerate the speech and language disorders of the hearing impaired. CO3 K3

Staff in-charge: Mrs.K.Kalaivani