

**BACHELOR IN AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY**

**SECOND YEAR**

**PAPER VI – PAEDIATRIC AUDIOLOGY**

*Q.P. Code: 802316*

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Prenatal hearing with supporting evidences.
2. Signs and symptoms of CAPD in children. Write about any 2 tests to assess CAPD in children.
3. School screening and its importance in Paediatric Audiology.

**II. Write notes on:**

**(8 x 5 = 40)**

1. BOA and VRA techniques.
2. Basic embryology of human fetus.
3. Malformations of the external ear with neat diagrams.
4. Fetal alcohol syndrome and its relation to hearing loss.
5. APGAR scores and its importance.
6. ABR findings in children.
7. Development of localization in infants.
8. Need for test battery approach.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Sensitivity Vs specificity.
2. Neural plasticity.
3. Triad features of Waardenburg syndrome.
4. Automated ABR.
5. Name any 3 HRR.
6. Aplasia, dysplasia and hypoplasia.
7. Syndrome.
8. Pedigree chart.
9. Autosomal recessive trait.
10. Symptoms of functional hearing loss.

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