

**Q.P.Code 107015**

**Reg. No.:.....**

**First Year BASLP Degree Supplementary Examinations - March 2016**

**GENETICS, PEDIATRICS AND NEUROLOGY**

**Time : 3 hrs**

**Max marks : 80**

- Answer all questions
- Draw diagrams wherever necessary

**Essays**

**(4x10=40)**

1. Discuss common genetic syndromes associated with hearing loss with brief clinical description of any three syndromes
2. Describe in detail the developmental milestones of a child giving importance to stages at which various disorders can be detected.
3. What are the common clinical manifestations of cerebellar disorders with emphasis on speech and language functions.
4. What is cerebral palsy. Describe the clinical features of various types of cerebral palsy

**Short notes**

**(5x5=25)**

5. Aphasia
6. Childhood autism
7. Vitamins
8. Chromosome
9. Alzheimer's disease

**Answer briefly**

**(5x3=15)**

10. Synaptic transmission
11. Brain tumours
12. Turner's syndrome
13. Meiosis
14. Circle of Willis

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