

Q.P. Code 107015

Reg. No.:.....

First Year BASLP Degree Supplementary Examinations March 2017

GENETICS, PEDIATRICS AND NEUROLOGY

Time: 3 hrs

Max marks: 80

- Answer all questions
- Draw diagrams wherever necessary

Essays

(4x10=40)

1. Explain genes and chromosomes. Describe cytogenetics and its relevance in speech language diagnosis.
2. Describe the early identification of perinatal paediatric disorders leading to speech language impairment.
3. Describe the various cerebrovascular diseases.
4. What are neuromuscular junction. Explain neuromuscular transmission.

Short notes

(5x5=25)

5. ADHD
6. Genetic counselling
7. Cloning molecular genetics
8. Schwannoma
9. Multiple sclerosis

Answer briefly

(5x3=15)

10. DNA
11. Genetic hearing loss
12. Protein energy malnutrition
13. Learning disability
14. Wernicke's encephalopathy
