

Q.P. Code 107015

Reg. No.:.....

First Year BASLP Degree Supplementary Examinations March 2018

GENETICS, PEDIATRICS AND NEUROLOGY

Time: 3 hrs

Max marks: 80

- Answer all questions
- Draw diagrams wherever necessary

Essays

(4x10=40)

1. Discuss the genetics of autism
2. Discuss the genetic basis of hearing impairment
3. Explain the early identification of developmental disabilities affecting speech and language
4. Discuss on trauma to central nervous system

Short notes

(5x5=25)

5. Sporadic syndromes
6. Polymerase chain reaction
7. Cerebral palsy
8. Alzheimer's disease
9. Glioma

Answer briefly

(5x3=15)

10. Gene therapy
11. Human genome mapping project
12. Fragile X syndrome
13. Subarachnoid haemorrhage
14. Pellagra
