

Q.P.Code 107015

Reg. No.:.....

First Year BASLP Degree Examinations - August 2014

GENETICS, PEDIATRICS AND NEUROLOGY

Time : 3 hrs

Max marks : 80

- Answer all questions
- Draw diagrams wherever necessary

Essays

(4x10=40)

1. Explain the etio-pathology of different demyelinating diseases.
2. Explain the growth and development from birth to puberty.
3. Explain the blood supply to the brain with a neat diagram
4. Describe the genetic basis of different speech and hearing disorders

Short notes

(5x5=25)

5. Cerebral palsy
6. Classification of mental retardation
7. DNA
8. Trauma to the CNS
9. Gene therapy

Answer briefly

(5x3=15)

10. Meiosis
11. Symbols used in pedigree construction
12. Genetics of autism
13. Fragile X syndrome
14. Cerebral infarction.
