

Q.P.Code 107015

Reg. No.:.....

First Year BASLP Degree Examinations - September 2012

GENETICS, PEDIATRICS AND NEUROLOGY

Time: 3 hrs

Max marks : 80

- Answer all questions
- Draw diagrams wherever necessary

Essays

(4x10=40)

1. Discuss in detail the steps in mitosis and meiosis with diagrams
2. Mention and classify pervasive developmental disorders. Explain in detail the clinical features of the various subtypes
3. Explain in detail the blood supply to brain and clinical manifestation due to thrombosis of the left middle cerebral artery.
4. How do you take the history of genetic disorders and draw a pedigree charting. Mention the types of inherited disorders

Short notes

(5X5=25)

5. Karyotyping
6. Cranial nerves
7. Encephalitis
8. Rickets
9. Telomere

Answer briefly

(5x3=15)

10. Dysgraphia
11. Cloning
12. Dysarthria
13. Corpus callosum
14. Schwannoma
