

Q.P.Code: 225015

Reg. No.:.....

**Second Semester BASLP Degree Regular/Supplementary Examinations
January 2022**

**Paediatrics and Genetics
(2018 Scheme)**

Time : 3 hrs

Max marks : 75

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

Essay:

(4x10=40)

1. Define chromosomes. Explain in detail Karyotyping.
2. Describe in detail attention deficit hyperactivity disorder.
3. Describe in detail Human Genome Mapping Project and its applications.
4. Describe in detail cerebral palsy and its management.

Short notes

(5x5=25)

5. Genes
6. Polymerase chain reaction
7. Down's syndrome
8. Protein energy malnutrition
9. Intelligence quotient

Answer briefly

(5x2=10)

10. Deletion in chromosomes
11. Dyslexia
12. Moro reflex
13. Vitamin A deficiency
14. Name trace elements
