

Q.P.Code: 225015

Reg. No.:.....

**Second Semester BASLP Degree Regular/Supplementary Examinations
November 2025**

**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. Describe Mendelian inheritance patterns with suitable examples
2. Genetics in Dyslexia
3. Importance of early identification of perinatal pediatric disorders leading to speech and hearing impairment
4. Nutritional disorders in children

Short notes

(5x5=25)

5. Pedigree
6. Chromosomal syndromes
7. Growth from birth to puberty
8. Childhood autism
9. Mitosis and meiosis

Answer briefly

(5x2=10)

10. Mutations
11. Polygenic inheritance
12. Intellectual disability
13. Numerical aberrations
14. Syndromic hearing impairment
