

Q.P.Code: 225015

Reg. No.:.....

**Second Semester BASLP Degree Regular/Supplementary Examinations
April 2021**

**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 Non – Mendelian Inheritance patterns with suitable examples
2. Management of genetic disorders
3. Describe growth and development from birth to puberty
4. Water soluble vitamins

Short notes

(5x5=25)

5. Cerebral Palsy
6. Mutations
7. Marasmus and Kwashiorkor
8. Genetic counselling and prenatal diagnosis
9. Attention deficit hyperactivity disorder

Answer briefly

(5x2=10)

10. Autosomal Recessive Inheritance
11. Trace elements
12. Standard Chromosome Analysis (SCA)
13. Dyslexia
14. Genome Wide Association Studies (GWAS)
