

[LP 0819]

AUGUST 2019

Sub. Code: 1612

**B.Sc. PHYSICIAN ASSISTANT**

**SECOND YEAR**

**PAPER II – PAEDIATRICS AND GERIATRICS / CLINICAL MICROBIOLOGY**

*Q.P. Code: 801612*

**Time : Three Hours**

**Maximum : 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Describe geriatric ailments and their management.
2. Classify asthma. Describe about the asthmatic treatment.
3. Write down the sterilization and disinfection method in detail.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Milestone developments in infancy and childhood.
2. Mendel's laws of inheritance.
3. Protein energy malnutrition and Kwashiorkor.
4. Dietary sources of vitamin B.
5. Home management of Diarrhoea.
6. Explain phases of microbial growth.
7. Oncogenic viruses.
8. *Streptococci*.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Explain the rights of a child.
2. Reproductive child health Programme.
3. Psychological disorder in old age.
4. Congestive cardiac failure.
5. Meningitis.
6. Scabies.
7. Vitamin D dietary sources.
8. Prevention of HIV.
9. NK cells.
10. Types of vaccines.

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