

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 growth chart and its uses and discuss about the causes of growth failure in children.
2. Explain the classification and investigation of epilepsy. Discuss in detail about the management of epilepsy.
3. Give a detail account on morphology, pathogenesis, diagnosis and prevention of hepatitis B viruses.

II. Write notes on:

(8 x 5 = 40)

1. Paediatric AIDS.
2. Anthropometric indices.
3. Explain paediatric emergencies.
4. Pressure ulcers.
5. Complication and management of osteoporosis.
6. Explain phases of microbial growth.
7. Dry heat sterilization methods.
8. Antigen antibody reactions.

III. Short answers on:

(10 x 3 = 30)

1. Define dementia.
2. Laws of inheritance.
3. Pulse polio immunization.
4. Define obesity and aging.
5. Macrocytic anaemia.
6. Vitamin C rich foods.
7. Disinfection.
8. Types of microorganisms.
9. Scabies – etiology and clinical feature.
10. Management of dengue fever.
