

BPT DEGREE EXAMINATION
(Regulations for the candidates admitted from 2017-2018 onwards)
SECOND YEAR
PAPER – I GENERAL MEDICINE, GENERAL SURGERY,
PAEDIATRICS AND GERIATRICS

Q.P. Code : 746276

Time: Three hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Elaborate the clinical features, diagnosis and management of patients presenting with Acute Coronary Syndrome (ACS). Explain in detail the role of physiotherapy in the Rehabilitation of patient.
2. Define Cerebral Palsy. Describe the types, causes, clinical manifestations, investigations and treatment of Cerebral Palsy and role of physiotherapy.

II. Write notes on: **(10 x 5 = 50)**

1. Differentiate Acute and Chronic Renal Failure. Briefly outline the management plan for both of them.
2. Clinical presentation and management of a patient with Motor Neuron disease.
3. Osteoarthritis and physiotherapy.
4. Haemophilia and management.
5. Mastectomy: Indications, surgical techniques and potential per operative complication.
6. Meningitis.
7. Bronchial Asthma and chest physiotherapy.
8. Classify severity of burns and degree of involvement.
9. Diabetic macro vascular complications.
10. Urinary tract infections.

III. Short answers on: **(10 x 2 = 20)**

1. Mention four cyanotic congenital heart diseases.
2. What is cyanosis? Mention two pulmonary causes for cyanosis.
3. Name the four first line drugs used to treat pulmonary tuberculosis.
4. Mention the clinical features of calcium deficiency in children and adults.
5. Modifiable risk factors for Myocardial Infarction.
6. Mention four causes for facial diplegia.
7. Mention four causes for lower motor lesion.
8. Mention four causes for acute hepatitis.
9. Bronchiectasis features and role of physiotherapy.
10. Mention the normal temperature, normal blood pressure, normal pulse rate and normal respiratory rate in healthy adult males.