#### **B.Sc. PHYSICIAN ASSISTANT**

## THIRD YEAR

### PAPER I – CARDIOLOGY AND CARDIAC SURGERY / NEUROLOGY

Q.P. Code: 801621

Time: Three Hours Maximum: 100 Marks

## **Answer all questions**

I. Elaborate on:  $(3 \times 10 = 30)$ 

1. Discuss the clinical features and management of Parkinson's disease.

- 2. Discuss the clinical features, etiology and management of Acute Pulmonary Edema.
- 3. Discuss the etiology, pathogenesis, clinical features and management of Rheumatic Heart disease.

II. Write notes on:  $(8 \times 5 = 40)$ 

- 1. Pneumothorax.
- 2. Heart transplantation.
- 3. Hydrocephalus.
- 4. Constrictive pericarditis.
- 5. Intracranial Haemorrhage.
- 6. Tuberculoma.
- 7. Posterior circulation stroke.
- 8. Spinocerebellar ataxia.

# III. Short answers on:

 $(10 \times 3 = 30)$ 

**Sub. Code: 1621** 

- 1. Juvenile Myoclonic Epilepsy.
- 2. Diagnosis of Hypertension.
- 3. Protamine reaction.
- 4. Left Atrial Myxoma.
- 5. Spinal cord injury.
- 6. Diagnosis of Brain Death.
- 7. Beta blockers.
- 8. Cardiac cycle.
- 9. Ventricular septal defect.
- 10. Cardiac troponins.

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