

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0423]

APRIL 2023

Sub. Code: 1621

B.Sc. PHYSICIAN ASSISTANT
THIRD YEAR – (Regulations 2010-2011, 2014-2015 & 2019-2020 onwards)
PAPER I – CARDIOLOGY AND CARDIAC SURGERY / NEUROLOGY
Q.P. Code: 801621

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. What is Cardiac Arrest and sudden cardiac death? Describe Cardio Pulmonary Resuscitation in details.
2. Describe Cardiac Cycle and write about Heart Sounds.
3. Discuss clinical features, investigations and management of Peripheral Neuropathies.

II. Write notes on:

(8 x 5 = 40)

1. Pott's disease.
2. Intra cranial pressure.
3. VSD.
4. Vertigo.
5. Neuromuscular junction.
6. Aneurysm.
7. Left heart failure.
8. Continuous murmur.

III. Short answers on:

(10 x 3 = 30)

1. DVT.
2. Atherosclerosis.
3. Migraine.
4. Extrapyrmidal disorders.
5. Aphasia.
6. EEG.
7. Anti anginal drugs.
8. Neuro transmitters.
9. Treadmill test.
10. Sciatica.
