www.FirstRanker.com

/22

The West Bengal University of Health Sciences MBBS 2nd Professional Examination (Old Regulation) September 2022

Subject : Pathology
Paper : II
Time : 2 hours

Attempt all questions. The figures in the margin indicate full marks.

- A 60 year old man was brought to the emergency room following an episode of crushing retro-sternal pain with profuse sweating. An urgent ECG was done which showed ST segment elevation with deep Q wave.
 - a) What is the provisional diagnosis?
 - b) What other laboratory investigations to be done for evaluation in this case?
 - c) What are the gross and microscopic changes in the affected organ? 1+4+5
- 2. Comment on any two of the following:

2 x 5

- a) Neonetal respiratory distress syndrome.
- b) Sequestrum and involucrum are not similar.
- c) FNAC from a breast lump can differentiate between a benign and a malignant growth.
- 3. Answer any two of the following:

2 x 5

- a) Complications of Atheroma.
 - b) Nephritic syndrome versus nephrotic syndome.
 - c) Role of H.Pylori in the pathogenesis of peptic ulcer.
- 4. Write short notes on any two of the following:

2 x 5

- a) Diagnosis of a suspected tubercular lymphadenopathy.
- b) Dermoid cyst of ovary.
- c) Giant cell tumour of bone.
- d) Serological tests in a case of hepatitis B.