

016/26

The West Bengal University of Health Sciences
MBBS 3rd Professional Part II Examination, March - April 2026
(Old Regulation)

Subject: Medicine
Paper: I

Full Marks: 60
Time: 2 ¹/₂ hours

Attempt all questions.

The figures in the margin indicate full marks in each question.

1. Enumerate risk factors of coronary artery disease. Discuss the management of acute myocardial infarction. 3+7

2. Answer **any one** of the following:
 - a) A 35 year old lady presented with fever, polyarthrititis, photosensitive skin rash, dry mouth and eyes with bilateral pedal edema for last 6 months. Discuss differential diagnosis, investigations, and management of the case. 3+3+4

 - b) Define cirrhosis of Liver. Enumerate and briefly discuss the complications of cirrhosis of liver. Describe the diagnosis and management of Hepatic Encephalopathy. 1+4+2+3
3. Write short notes on **any five** the following: 5 x 4
 - a) Vitamin A deficiency.
 - b) Down's syndrome.
 - c) Alcohol withdrawal syndrome.
 - d) Auscultatory finding of Mitral Stenosis.
 - e) Management of organo phosphorus poisoning.
 - f) Treatment of Lepromatous leprosy.
 - g) Management of Irritable bowel syndrome.
4. Write short notes on **any five** of the following: 5 x 4
 - a) Pulsus paradoxus.
 - b) Metabolic syndrome.
 - c) Gene therapy in modern medicine.
 - d) Management of osteoporosis.
 - e) Indication of hemodialysis in CKD.
 - f) Protein energy malnutrition.
 - g) Leptospirosis.