

016/24

**The West Bengal University of Health Sciences**  
**MBBS 3<sup>rd</sup> Professional Part II Examination, September 2024**  
**(Old Regulation)**

**Subject: Medicine**  
**Paper: I**

**Full Marks: 60**  
**Time : 2 ½ hours**

*Attempt all questions.*

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

1. What is fever of unknown origin? Enumerate some causes of fever with lymphadenopathy.  
How do you investigate a case of fever of unknown origin? 2+4+4
  
2. Answer **any one** of the following:
  - a) A 30 year old male has come to the emergency with severe epigastric pain and vomiting.  
How do you proceed to diagnose the case? 10
  
  - b) What is Nephrotic syndrome? How will you investigate and manage a patient of nephritic syndrome? 3+7
  
  3. Write short notes on **any five** the following: 5 x 4
    - a) Raynaud's Phenomenon
    - b) Vitamin C deficiency
    - c) H. Pylori associated diseases
    - d) Haematuria
    - e) Management of dog bite with unknown status
    - f) Auscultatory finding of Mitral Stenosis
    - g) APLA syndrome
  
  4. Write short notes on **any five** of the following: 5 x 4
    - a) Cardiac biomarker of AMI
    - b) Diagnostic criteria for systemic lupus erythematosus
    - c) Anaphylactic hypersensitivity reaction
    - d) Lichen Planus
    - e) Management of osteoporosis
    - f) Erythropoietin
    - g) Philadelphia chromosome