

The West Bengal University of Health Sciences
MBBS 2nd Professional Examination, March 2021

Subject : Pathology
Paper : II

Full Marks : 40
Time : 2 hours

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

1. A 60 year old male developed deep jaundice, clay colored stool, weight loss since two and dull aching pain in an around epigastric region. 3+3+4
 - a) What are the possible differential diagnosis?
 - b) What should be the approach to investigate the patient to arrive at diagnosis?
 - c) Enumerate the various laboratory findings in the blood and urine.

2. Comment on **any two** of the following: 2 x 5
 - a) Screening test prevents carcinoma cervix.
 - b) Morphological changes of lung in tuberculosis in case of adults.
 - c) Pathogenesis of chronic osteomyelitis.

3. Answer **any two** of the following: 2 x 5
 - a) Classification of glomerulonephritis.
 - b) Laboratory investigations of myocardial infarction.
 - c) Benign mucinous tumour of ovary.

4. Write short notes on **any two** of the following: 2 x 5
 - a) Phyllodes tumour of breast.
 - b) Pleomorphic salivary adenoma.
 - c) Peptic ulcer disease.
 - d) Laboratory investigations of meningitis.