

FEBRUARY 2008

[KS 543]

Sub. Code : 4064

SECOND M.B.B.S. DEGREE EXAMINATION.

Revised (Non– Semester) Regulations

Paper IV — SYSTEMIC PATHOLOGY

Q.P. Code : 524064

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay questions : (2 × 15 = 30)

1. A 74-year-old male presented with altered bowel habits, tarry stool, loss of weight, fatigue and weakness of 6 months duration. After an endoscopic biopsy of colon, left sided Hemicolectomy was done.

(a) What is the probable diagnosis?

(b) Describe the etiopathogenesis and morphology of the target organ involved.

2. Define and classify cirrhosis? Describe the etiopathogenesis, morphology and complications of alcoholic cirrhosis.

II. Short notes on : (10 × 5 = 50)

- (a) Acute Respiratory Distress Syndrome.
- (b) Warthin tumor
- (c) Seminoma
- (d) Hemochromatosis
- (e) Rapidly progressive Glomerulonephritis
- (f) Prostatic Intraepithelial Neoplasia (PIN)
- (g) Hashimoto's Thyroiditis
- (h) Paget's Disease of Bone
- (i) Basal Cell Carcinoma
- (j) Meningioma.