

[KB 520]

Sub. Code : 4022

SECTION B — (30 marks)

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

(Common to all Regulations)

Part I

Paper II — PATHOLOGY — I

Time : Three hours Maximum : 100 marks
Two and a half hours Sec. A & Sec. B : 70 marks
for Sec. A and Sec. B Section C : 30 marks

SECTION A — (35 marks)

1. Define Neoplasia.

Describe the characteristic features of Malignant Tumors.

How do they spread in the human body?

(2 + 7 + 6 = 15)

2. Write briefly on : (4 × 5 = 20)

- (a) Healing of a simple bone fracture
- (b) Differences between transudate and exudate
- (c) Pathogenesis of Tuberculous granuloma
- (d) Fat embolism.

3. Classify Amyloidosis. Describe the staining reactors and morphology of amyloid in various organs.
(4 + 5 + 6 = 15)

4. Short notes on : (4 × 5 = 20)

- (a) Acute myeloid leukemia
- (b) Teratoma
- (c) Leikemoid reaction
- (d) Chloroma.