

Sub. Code : 4022

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

Part I

Paper II — PATHOLOGY — I

(New Regulations)

Time : Three hours Maximum : 100 marks

Two and a half hours Section A & B : 70 marks

for Section A and B

Separate answer books must be used for Section A and B.

Section C must be answered separately on the
answer sheet provided.

Answer ALL the questions.

Draw diagrams wherever necessary for answers in
Section A and B.

SECTION A — (35 marks)

1. Classify Hemolytic Anemias. Discuss the pathogenesis
and morphology of sickle cell Anemia. (15)

2. Write short notes on : (4 × 5 = 20)

- (a) Metastasis
- (b) Sex chromatin
- (c) Thrombocytopenia
- (d) Hematocrit.

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SECTION B — (35 marks)

3. Define Tumours. Describe the characteristics of Benign
and Malignant tumours. Discuss the mode of spread of malignant
tumours. (15)

Write notes on : (4 × 5 = 20)

- (a) Vitamin A Deficiency
- (b) Kwashiorkor
- (c) Glanzman's Disease
- (d) Marfan's syndrome.