

February 2009

[KU 656] **Sub. Code : 4135**

SECOND B.D.S DEGREE EXAMINATION

(Modified Regulations – III)

Paper II- GENERAL PATHOLOGY AND MICROBIOLOGY

Q.P. Code: 544135

Time: Three hours Maximum: 100 Marks

Answer Sections A and B in the Separate Answer Book

Answer **ALL** questions.

SECTION - A (GENERAL PATHOLOGY)

I. Essays: $(2 \times 20 = 20)$

1. Describe the various methods of spread of tumors. iRanker com

II. Write Short notes on:

 $(5 \times 6 = 30)$

- 1. Fat embolism.
- 2. Infarction.
- 3. Dystrophic calcification.
- 4. Megaloblastic anaemia.
- 5. Necrosis.

SECTION - B (MICROBIOLOGY)

 $(2 \times 20 = 20)$ I. Essays:

1. Classify immunity and describe active immunity with examples.

II. Write Short notes on:

 $(5 \times 6 = 30)$

- 1. Auto clave.
- 2. Streptococcal infections.
- 3. Entamoeba histolytica.
- 4. Hepatitis B virus.
- 5. Opportunistic fungi.