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SB 515]

SECOND M.B.B.S. DEGREE EXAMINATION

Part II

Paper II - MICROBIOLOGY - II

(Systemic, Bacteriology, Virology, Elementary
mycology and applied Microbiology)

Time : Three hours

Maximum : 90 marks

Separate answer books must be used for Sections A and B

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

Answer ALL the questions

SECTION A (2 x 15 = 30)

1. Classify Herpes viridae. Describe the pathogenesis isolation methods and Laboratory diagnosis of Herpes simplex virus.
2. Enumerate the bacteria causing meningitis. Describe the morphology, cultural characters of N. Meningitidis and discuss the laboratory diagnosis of Cerebrospinal fever.

SECTION B

3. Write the short notes on:

(6 x 5 = 30)

- (a) R.C.M.
- (b) Laboratory diagnosis of enteric carriers
- (c) Ascoli's Thermoprecipitation test
- (d) Significant Bacteriuria
- (e) Mycotoxicosis
- (f) Interferon