

[LG 541]

FEBRUARY 2015

Sub.Code :4062

**SECOND YEAR M.B.B.S. DEGREE EXAMINATION
PAPER IV – VIROLOGY, MYCOLOGY, PARASITOLOGY
AND APPLIED MICROBIOLOGY**

Q.P. Code: 524062

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1 x 10 = 10)

1. Enumerate the viruses transmitted by blood transfusion. Write in detail about Hepatitis B virus and its Prophylaxis.

II. Write notes on:

(4 x 5 = 20)

1. Cutaneous and Genital warts
2. Rhinovirus Infection
3. Coccidioidomycosis
4. Microfilaria

III. Short answers on:

(5 x 2 = 10)

1. Define Bacteremia, Septicemia, Pyemia and Endotoxemia
2. How can the Virus be Isolated in the Laboratory?
3. Eijkman test
4. Superficial Mycoses
5. Balantidium Coli
