

[LH 541]

AUGUST 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. Write an essay on Emerging and Reemerging Infections and the factors responsible for this.

II. Write notes on:

(4 x 5 = 20)

1. Human Herpes Virus.
2. Prophylaxis against Poliomyelitis.
3. Japanese encephalitis.
4. Laboratory diagnosis of Malaria.

III. Short answers on:

(5 x 2 = 10)

1. Discuss various methods of detecting viral growth in cell culture.
2. Von Magnus Phenomenon.
3. Creeping eruption.
4. Malignancies associated with Epstein-Baar Virus.
5. Phage Typing.
