

[LR 541]

NOVEMBER 2020  
(AUGUST 2020 SESSION)

Sub.Code :5064

**M.B.B.S. DEGREE EXAMINATION  
SECOND YEAR  
PAPER IV – MICROBIOLOGY – II**

*Q.P. Code: 525064*

**Time: Three hours**

**Maximum : 40 Marks**

**Answer All Questions**

**I. Elaborate on:**

**(3+3+4 = 10)**

1. Categorise Bio-Medical waste and write BMW lifecycle and disposal Mechanisms.

**II. Write notes on:**

**(6 x 4 = 24)**

1. Life cycle of Trichomonas vaginalis.
2. Otomycosis.
3. Paul Bunnell test.
4. Culture methods for Parasites.
5. Plasmodium ovale.
6. Bacteriocins.

**III. Short answers on:**

**(6 x 1 = 6)**

1. Tzanck smear.
2. Name four Prion Diseases.
3. Antigenic shift.
4. Newer safe blood collection devices.
5. Iodamoeba butschilli.
6. Rhinosporidium seeberi.

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