

[MBBS 0222]

FEBRUARY 2022

Sub.Code :5063

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2018-2019)
SECOND YEAR
PAPER III – MICROBIOLOGY – I

Q.P. Code: 525063

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1 x 10 = 10)

1. Classify streptococci, Describe in detail the epidemiology, Pathogenesis, Diagnosis and management of Rheumatic fever

II. Write notes on:

(6 x 4 = 24)

1. Monoclonal Antibodies.
2. Immunoglobulin M (Ig M).
3. Heat sterilization.
4. Laboratory Diagnosis of Leptospirosis.
5. Plague.
6. Elek's gel precipitation Test.

III. Short answers on:

(6 x 1 = 6)

1. Enriched Media.
2. BCG.
3. Robert Koch.
4. Negative stains.
5. Naglers Reaction.
6. *Listeria Monocytogenes*.
