

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0224]

FEBRUARY 2024

Sub. Code :5064

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER IV – MICROBIOLOGY – II

Q.P. Code: 525064

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1 x 10 = 10)

1. Classify Enteroviruses. Write in detail about pathogenesis, clinical features and laboratory diagnosis of Poliomyelitis. Add a note on prophylaxis.

II. Write notes on:

(6 x 4 = 24)

1. Hepatitis E virus infection.
2. Laboratory diagnosis of Dengue.
3. Cryptococcosis.
4. Steps of Hand washing.
5. Lab diagnosis of Hydatid disease.
6. Diagnosis, control and prevention of hospital acquired infections

III. Short answers on:

(6 x 1 = 6)

1. Negri bodies.
2. Oncogenes.
3. Fungi imperfecti.
4. Examples of dimorphic fungi.
5. Bornholm disease.
6. Acute Haemorrhagic Cystitis.
