

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

[DM 0822]

AUGUST 2022

Sub. Code :1492

D.M. – INFECTIOUS DISEASES

**Paper II – TROPICAL MEDICINE, INTERNATIONAL HEALTH
REGULATIONS, PUBLIC HEALTH ACT AND VACCINES**

Q.P. Code: 161492

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: (2 x 15 = 30)

1. Describe the Etiopathogenesis, clinical features, diagnosis and approach to management of acute infective diarrhoea in the tropics.
2. List causes of viral haemorrhagic fevers in India. Describe what steps you would take in evaluating an outbreak of a viral haemorrhagic fever in the community. Outline the WHO surveillance strategies for viral haemorrhagic fever.

II. Write notes on: (10 x 7 = 70)

1. Mycetoma.
2. *Coccidioides immitis*.
3. Cystic echinococcosis – diagnosis and management.
4. Clinical features and prevention of Zika virus infection.
5. Brucellosis.
6. Severe falciparum malaria.
7. Soil transmitted helminths.
8. Pre-travel evaluation.
9. Traveller's diarrhoea.
10. Praziquantel.
