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

[DM 0822] AUGUST 2022 Sub. Code :1493

D.M. – INFECTIOUS DISEASES

Paper III – GENERAL INFECTIOUS DISEASES INCLUDING HIV

Q.P. Code: 161493

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. 40-year-old male, known case of Immune Thrombocytopenic purpura, status post Splenectomy 3 years ago, presenting with 2-day history of fever, chills and vomiting. Comes to Emergency department with blood pressure of 80/50 mmHg. Discuss differential diagnosis, management and possible preventive strategies in this patient.

2. Enumerate the etiologies of chronic meningitis. Discuss the clinical features, lab diagnosis and newer advances in the management of Cryptococcal meningitis in HIV.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Culture negative endocarditis.
- 2. Shiga toxin.
- 3. MERINO trial.
- 4. Monkey Pox.
- 5. Human T Lymphotrophic virus infection.
- 6. Splendore hoeppli phenomenon.
- 7. Melioidosis.
- 8. Toxic shock syndrome.
- 9. Lues Maligna.
- 10. Management of Multidrug resistant tuberculosis.
