

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

[DM 0822]

AUGUST 2022

Sub. Code :1494

D.M. – INFECTIOUS DISEASES

**Paper IV – RECENT ADVANCES INCLUDING TRANSPLANT
INFECTIOUS DISEASES**

Q.P. Code: 161494

Time: Three Hours

Maximum: 100 Marks

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

1. CMV Infection in solid and Bone Marrow transplant patients: risk assessment, diagnosis, preventive strategies and management.
2. Vaccines for COVID 19 - Merits and Demerits.

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

1. RECOVERY trial platform for COVID 19.
2. Febrile Neutropenia - management
3. Galactomannan for diagnosis of Aspergillosis.
4. OVIVA trial.
5. PET scan in the evaluation for pyrexia of unknown origin.
6. Steroids for Septic Shock.
7. Ring Vaccination.
8. Overwhelming post Splenectomy Infection.
9. BPAL regimen for drug resistant TB.
10. Convalescent Plasma for COVID 19.
