

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 x 15 = 30)**

1. List the common etiology and discuss the epidemiology of acute undifferentiated fevers in India. Describe the pathogenesis, clinical manifestations, diagnosis and management of severe Dengue.
2. Describe the etiology, clinical features, diagnosis and management of talaromycosis in people living with HIV infection.

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

1. U = U.
2. Pre-exposure prophylaxis (PrEP).
3. Management of invasive sino-orbito-cerebral mucormycosis.
4. Helicobacter pylori.
5. Non-cholera Vibrio infections.
6. Prosthetic valve endocarditis.
7. Septic shock.
8. Ibalizumab.
9. Genotypic resistance testing for HIV.
10. Waterhouse-Friderichsen syndrome.
