

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

[DM 0822]

AUGUST 2022

Sub. Code :1497

D.M. – PULMONARY MEDICINE

Paper II – TUBERCULOSIS (PULMONARY AND EXTRA PULMONARY)

Q.P. Code: 161497

Time: Three Hours

Maximum: 100 Marks

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

1. Recent advances in treatment of drug resistant tuberculosis.
2. Non-tuberculous granulomatous diseases and their differentiation from tuberculosis.

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

1. Causes of false-positive and false-negative sputum smears.
2. Chest X-ray as screening tool for tuberculosis.
3. Diagnosis of tuberculosis in people with HIV.
4. Role of levamisole in management of tuberculosis.
5. Status of efforts to short duration of anti-tubercular therapy to less than 6 months.
6. Madras study comparing home and sanatorium treatment.
7. Measures to ensure patient compliance with tuberculosis treatment.
8. Advantages and disadvantages of fixed-dose combinations of antituberculosis drugs.
9. Indicators of an effective tuberculosis control programme.
10. Status of vaccine development against tuberculosis.
