

The West Bengal University of Health Sciences
M.D. (Respiratory Medicine) July - August, 2021 Examination

Paper: III

Full Marks: 100
Time: 3 Hours

Attempt all questions

1. Discuss the goals of National strategic plan (NSP) for tuberculosis
Elimination in India by 2025. 10
2. Write short notes on: 5+5
 - a) Rapidly growing mycobacteria
 - b) TB associated immune reconstitution inflammatory syndrome
3. Write short notes on: 5+5
 - a) NIKSHAY
 - b) Newer tuberculosis vaccines.
4. Write short notes on: 5+5
 - i) District tuberculosis centre (DTC)
 - ii) First line LPA
5. Discuss diagnosis and management of spinal tuberculosis. 5+5
6. What is latent tuberculosis. What are the merits and demerits of tests employed to detect it. What is the current status of treatment of latent tuberculosis under NTEP. 2+4+4
7. Discuss the diagnosis, differential diagnosis and treatment of intracranial tuberculoma. 10
8. Discuss the complications and sequelae of primary pulmonary tuberculosis. 10
9. Describe the management of INH resistant tuberculosis. 10
10. Discuss the management of tuberculosis in patients of uncontrolled diabetes. 10