

M.D. DEGREE EXAMINATION

BRANCH XVII – TUBERCULOSIS AND RESPIRATORY MEDICINE

**PAPER II – TUBERCULOSIS
(PULMONARY AND EXTRA-PULMONARY)**

Q.P.Code: 202062

Time: Three Hours

Maximum: 100 Marks

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

1. Discuss the tools available for the diagnosis of Latent TB, management options and merits and de-merits of treating and non treating Latent TB.
2. Describe the mechanisms involved in the development of genitourinary TB., diagnostic modalities, reasons for infertility secondary to genitourinary TB.

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

1. Role of Operational Research in RNTCP.
2. Diagnosis of Pediatric Tuberculosis.
3. Radiological Signs in the Diagnosis of Abdominal Tuberculosis.
4. Pre Treatment evaluations of MDR TB. and XDR TB.
5. Drug interactions in Combined Anti TB and Anti Retro Viral Therapy.
6. Agents used for chemical pleurodesis and their merits.
7. Schedule of Bacteriological followup in the programmatic management of Drugs Resistant TB. (PMDT – Cat IV).
8. Tuberculosis manifestations of the skin.
9. Complications of Spinal Tuberculosis.
10. Clinical features of Pericardial Tuberculosis.
