

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**M.D. Degree Examination – MAY-2019**

**Time: Three Hours**

**Max. Marks: 100 Marks**

**Pulmonary Medicine - PAPER – III**  
**Tuberculosis-Pulmonary and Extra Pulmonary**  
**Pertaining to Respiratory System**  
**Q.P. CODE: 7503**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary.

**Answer All The Questions**

**10 x 10 = 100 Marks**

1. Discuss -Miliary tuberculosis
2. Discuss the latent tuberculosis.
3. Molecular diagnosis of TB
4. Sputum microscopy in TB– discuss
5. Management of tuberculosis in pregnancy
6. Adverse reactions of first line anti TB drugs
7. Pathogenesis of PTB
8. Discuss TB meningitis
9. Immune Reconstitution Inflammatory Syndrome in TB and HIV
10. Define types of drug resistance and mechanisms of drug resistance in TB.

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