

QP Code:102118

Reg. No.:.....

**PG Degree Supplementary Examinations in Pulmonary Medicine (MD)
November 2021**

**Paper II - Pulmonary Tuberculosis & Extra pulmonary Tuberculosis Including
Epidemiology and Control Programme**

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe diagnosis and management of drug resistant TB as per RNTCP – PMDT guidelines.

Short essays:

(8x10=80)

2. Enumerate the differences between LPA and gene X pert, add a note on TrueNat MTB.
3. Diagnosis and management of NTM
4. National Drug Resistance Survey
5. Delamanid
6. Role of vaccines in tuberculosis
7. Effects of smoking on tuberculosis
8. Diagnosis and management of neuro tuberculosis
9. Describe the pathophysiology of tuberculosis in diabetics
