

(LI 170)

APRIL 2016

Sub. Code:2064

**M.D. DEGREE EXAMINATION
BRANCH XVII – TUBERCULOSIS AND RESPIRATORY MEDICINE**

**PAPER IV – RECENT ADVANCES IN TUBERCULOSIS AND
CHEST DISEASES**

Q.P.Code: 202064

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss recent advancements in Interventional Bronchoscopy Elaborate on their clinical utilities.
2. Elaborate usefulness of Immunohisto chemistry in the diagnosis and management of Lung Malignancies.

II. Write notes on:

(10 x 7 = 70)

1. Radio Frequency Ablation in lung malignancies.
2. Lung protective ventilatory strategies.
3. Newer BCG Vaccine.
4. Options for lung volume reduction.
5. MODS – Microscopic Observation of Drug Susceptibility assays.
6. The lung injury score.
7. Pneumonia severity index.
8. Surfactant replacement therapy.
9. Prone ventilation.
10. D-Dimer.
