BLDE (DEEMED TO BE UNIVERSITY)

Pre – Ph.D. Course Work Examination

[Time: 1 ½ Hours]   [Max Marks: 50]

Paper II: BACKGROUND PAPER (PULMONARY MEDICINE)

QP CODE - 6024

I   Answer the following   5 x 2 = 10 Marks

1. Name four causes for drug resistance in tuberculosis.

2. What is Nikshay based monitoring system?

3. Name two major ADA's related to DR-TB drug therapy

4. Protocol for management of people living with HIV &AIDS

5. Name four preferred investigations for diagnosing suspected patients of TB.

II   Answer ANY FOUR of the following   4 x 5 = 20 Marks

6. Discuss briefly the newer treatment regimen of tuberculosis.

7. Supportive therapy and nutrition in DR-TB patients

8. Concept and principle objective of establishment of DR/MDR -TB centers in Medical Colleges.

9. Treatment algorithm in MDR/DR-TB

10. Role of medical colleges in prevention/reduction of DR-TB patients.

III   Answer ANY TWO of the following   2 x 10 = 20 Marks

11. Discuss in detail the various methods of investigations for detection of drug resistance in treatment of tuberculosis patients.

12. Enumerate the various causes for drug resistance in tuberculosis. Discuss etiopathogenesis, socioeconomic reasons and present status of the problem in India.

13. Discuss the treatment care cascade in management of DR-TB.