- b. Abnormalities of developmental origin or disease arising from prematurity that may have continuing impact in adult life
- c. Basic principles and clinical practice including pathophysiology, clinical manifestations, differential diagnosis, general approach to prevention, diagnosis and management of tuberculosis (pulmonary and extra pulmonary), drug resistant tuberculosis, MOTT/NTM infections, HIV-TB coinfection etc.
- d. National Tuberculosis elimination program and other national control programs related to pulmonary medicine example Tobacco control program, AIDS control program etc.
- e. Airway disease:

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Paper II: Clinical pulmonary medicine including medical emergencies.

- 1. Pleural disorders:
 - Pleural effusions, pneumothorax, pleural plaques and thickening, mesothelioma and other malignancies
- 2. Mediastinum:
 - Mediastinitis, pneumomediastinum, mediastinal masses, vascular abnormalities
- 3. Neoplastic disorders:
 - Benign
 - Malignant (primary and secondary)
 - Paraneoplastic syndromes
- 4. Infectious diseases:
 - Infections of upper and lower respiratory tract
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Bedside pulmonary function tests.

Preoperative pulmonary assessment and postoperative pulmonary complication management.