## NEET SS 2024 Diploma Tuberculosis and Chest Disease Paper1 Question Paper with Solutions

General Instructions
Read the following instructions very carefully and strictly follow them:
1. The test is of 3 hours duration.
2. The question paper consists of 10 questions. The maximum marks are 100.
3. Each Question is of 10 marks.
1. a) Latent tuberculosis infection.
1. b) Differentiating transudative from exudative pleural effusions.
2. a) Etiology of pneumomediastinum.
2. b) Re-expansion pulmonary edema.
3. a) Biomarkers of infection.
3. b) Alveolar macrophages.

4. a) Physiological dead space and alveolar ventilation.

4.	b)	Respiratory acidosis.
5.	a)	Tracheobronchitis.
5.	b)	Factors affecting airway resistance.
6.	a)	Chemoreceptors for control of breathing.
6.	b)	Cough reflex.
7.	a)	Vocal cord dysfunction.
7.	b)	Pro-inflammatory cytokines.
8.	a)	Jugular pulse and the superior vena cava syndrome.
8.	b)	Classification of interstitial lung diseases.

9. a) Airway clearance techniques.	
9. b) Diagnosis of pulmonary thromboembolism.	
10. a) Lymphatic (Kerley) lines.	
10. b) Management of persistent air leak.	