

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Respiratory Care Technology Examination – 27-Oct-2025

Time: Three Hours

Max. Marks: 100 Marks

Clinical care respiratory care technology Paper - I (RS2)

Q.P. CODE: 2929

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. GOLD classifications of severity of COPD, clinical features, causes, pathophysiology and management
2. Discuss manual resuscitators
3. Discuss toxic inhalation and its management

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Fungal pneumonia
5. Acute respiratory distress syndromes
6. Guillain – Barre syndromes
7. Arterial Blood gas Analysis
8. Sputum examination
9. Tropical eosinophilia
10. Broncho – alveolar lavage
11. Cyanosis
12. Dyspnoea
13. Chest X-ray
14. Small volume nebulizers
15. Bronchoprovocation tests

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Asbestosis
17. Haemoptysis
18. Bronchiectasis and classify based on gross anatomic appearance
19. Acute sinusitis
20. Lung abscess
21. Blood pressure
22. Clubbing
23. Acute rhinitis
24. Epiglottitis
25. Tachypnoea
26. Antioxidants
27. Bronchodilators
