



Vallabhbhai Patel Chest Institute
University of Delhi, Delhi-110007

Academic Roster for M. Sc. (Respiratory Therapy) Students
First Semester (2025-2027) Batch
October – 2025

Date	Day	Subject	Topic	Faculty
1	Wednesday	Physiology	Cardiac cycle	Prof. Vishal Bansal
3	Friday	Biochemistry	Blood electrolyte homeostasis	Dr. Jayeeta Bhadra
8	Wednesday	Physiology	Physiology of Sleep and Polysomnography	Prof. Vishal Bansal
9	Thursday	Pathology	Diffuse parenchymal lung diseases	Prof. Ritu Kulshrestha
10	Friday	Biochemistry	Surfactants: Constituents and Functions	Dr. Jayeeta Bhadra
14	Tuesday	Anatomy	ABG machine demonstration and Interpretation of ABG	Dr. Tanuja Trivedi
16	Thursday	Pathology	Acute respiratory distress syndrome	Prof. Ritu Kulshrestha
21	Tuesday	Anatomy	Spirometer equipment demonstration and Pulmonary function tests (Spirometry)	Dr. Parul Mrigpuri
23	Thursday	Pathology	Chest wall diseases	Prof. Ritu Kulshrestha
28	Tuesday	Anatomy	Basics of Ventilator and setting up of ventilator	Dr. Nitin Goel
30	Thursday	Pathology	Pulmonary vascular diseases	Prof. Ritu Kulshrestha

Dr. Nitin Goel

Prof. Raj Kumar
Director

Copy to:

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- The Deputy Registrar
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