

**PG Degree Regular/Supplementary Examinations in General Medicine
(MD) January 2025**

Paper II - Clinical Medicine, Cardio Vascular System, Respiratory System, Nephrology, Rheumatology, Immunology, Infectious Diseases, Dermatology

Time: 3 hrs**Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:**(20)**

1. Discuss about pathophysiology, classification, evaluation and treatment modalities of pulmonary hypertension.

Short essays:**(8x10=80)**

2. Hypersensitivity pneumonitis.
3. Coagulase negative staphylococcal infection.
4. Cardiac resynchronization therapy.
5. Antiphospholipid antibody syndrome.
6. Mucormycosis.
7. Define acute kidney injury. Discuss the etiology and management of acute tubular necrosis
8. Extrapulmonary manifestations of sarcoidosis.
9. Define acute respiratory distress syndrome. Describe its clinical course and management.
