

**QP Code:103118**

**Reg. No.:.....**

**PG Degree Supplementary Examinations in Pulmonary Medicine (MD)  
January 2024**

**Paper III - Non Tuberculous Respiratory Diseases**

**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. Role of biologicals in the management of asthma. Write in detail about omalizumab.

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

2. Write an evidence based note on current role of corticosteroids in community acquired pneumonia.
3. Describe the classification of COPD according to GOLD guide lines with the help of a diagram.
4. Invasive aspergillosis.
5. Eosinophilic lung diseases.
6. Sarcoidosis.
7. Diffuse alveolar haemorrhage.
8. Extrapulmonary manifestation of bronchogenic carcinoma.
9. Describe the etiopathogenesis, microscopy of granulomatous polyangitis.

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