QP Code:104118	Reg.No.:
PG Degree Supplementary Examinations in Pulmonary Medicine (MD) - November 2013	
Paper IV - Recent Advances in Respiratory Diseases Including Clinical Immunology and Air Pollution	
Time: 3 hrs	Max marks:100
Answer all questionsDraw diagrams wherever necessary	
Essays:	(20)
1. Discuss the aetiology, diagnosis and management of obstructive sleep apnoea.	
Short essays:	(8x10=80)
2. CPAP.	
3. Newer drugs for COPD.	
4. Targeted therapy.	
5. Ozone.	
6. Role of monoclonal antibodies in bronchial as	sthma.

7. Line probe assay.

8. Newer vaccines for TB.

9. Ultra- long acting B_2 adrenergic agonists.