

M. D. (Respiratory Medicine) Examination September - 2025

Paper - I

Time	e: 3 H	[lotal wlarks: lou	
સૂચના	ı : / Iı	nstructions	
(1)	નીચે દ Fill u	Seat No.:	
	Name	e of the Examination:	
	← N	M. D. (Respiratory Medicine)	_
	_	e of the Subject :	_
		Paper - I	_
	Subje	ct Code No.: 2406121501010501	Student's Signature
Q.1		Discuss Miliary TB, its etiopathogenesis, diagr	osis, complication
		and management	(20 Marks)
Q.3		Describe Enumerate different methods to detect Discuss role of nutrition in tuberculosis and 'N	(20 Marks)
Q.4		Describe in brief, the various developmental an	nomalies of lung. (20 Marks)
Q.5		Write Short Notes on- (5 Marks each)	(20 Marks)
	a)	Closing volume	
	b)	Right middle lobe syndrome	
	c)	Swimming pool granuloma	
	d)	Pretomanid	



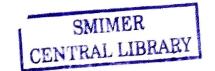


M. D. (Respiratory Medicine) Examination September - 2025

Paper - II

Time: 3 Hours]	[Total Marks: 100							
સૂચના : / Instructions								
(1) નીચે દર્શાવેલ 🖝 નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખ Fill up strictly the details of 🖝 signs on your answ								
Name of the Examination: M. D. (Respiratory Medicine)								
Name of the Subject :								
Paper - II								
Subject Code No.: 2406121501010502	Student's Signature							
Q.1 Discuss the causes, classification system	n and management of Pulmonary							
hypertensions.	(20 Marks)							
Q.2 Describe the causes of Haemoptysis. D of Massive Haemoptysis.	iscuss in detail about management (20 Marks)							
Q.3 What is sleep disordered breathing? Di pathogenesis, clinical features and man apnoea.								
арноса.	(20 1/11/11/15)							
Q.4 Enumerate causes of ascites. Discuss a	Enumerate causes of ascites. Discuss aetiology, clinical features, and							
management of Hepatic Hydrothorax.	(20 Marks)							
Q.5 Write Short Notes on (5 Marks each	(20 marks)							
A. Procalcitonin								
B. Myxoedema coma								
C. Ciliary dyskinesia								
D. Budd-Chiari Syndrome								



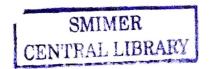


M.D. (Respiratory Medicine) Examination September - 2025

Paper - III

Tim	e: 3 Hours]	[Total Marks: 100	
સૂચન	i:/Instructions		
(1)	નીચે દર્શાવેલ ☞ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the details of ☞ signs on your answer book Name of the Examination: ■ M.D. (Respiratory Medicine) Name of the Subject: ■ Paper - III	Seat No.:	
and the same of th	Subject Code No.: 2406121501010503	Student's Signature	
Q.1	Write in detail about Recent TNM staging of carcin about diagnosis and management of small cell carc brief about various paraneoplastic syndromes seen carcinoma.	inoma. Discuss in	
Q.2	Classify ILDs. Discuss clinical features, management of Idiopathic Pulmonary Fibrosis.	ent and complications (20 Marks)	
Q.3	Enumerate various eosinophilic lung diseases. Disc pathogenesis, clinical features and management of A aspergillosis.		
Q.4	Discuss the normal Gas Exchange mechanism in re Discuss the aetiopathogenesis and management of of Patients.	•	
Q.5	Write Short Notes on-(5 Marks each)	(20 Marks)	
	A. Farmers lungB. Ozone effectC. High altitude Pulmonary edemaD. USG in Pneumothorax		





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Paper - IV

Time	: 3 H	ours]	[Total	Marks: 100		
સૂચના		astructions	Seat No.:			
(1)	નીચે દર્શાવેલ ☞ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the details of ☞ signs on your answer book					
		e of the Examination:				
	• N	I.D. (Respiratory Medicine)				
	Name	e of the Subject :				
	F	Paper - IV				
	Subje	ct Code No.: 2406121501010504	Student's	Signature		
Q. 1.	Enumerate indications, procedure and post procedu		ral complications of			
		thoracoscopy.		(20 Marks)		
Q. 2.	•	Discuss in detail about Pulmonary Rehabilitation in diseases.	n Respiratory	(20 Marks)		
Q. 3.	•	Discuss classification systems for staging of lung c	ancer.	(20 marks)		
0.4		Discuss normal pulmonary circulation. Describe various interventional				
Q. 4.	•			(20 Marks)		
		Radiological procedures used in respiratory medici	nc.	(20, 141a1 ks)		
Q. 5.	•	Write Short Notes on- (5 Marks Each)		(20 Marks)		
	A.	Umeclidinium				
	B.	ECCOR (Extracorporeal carbon dioxide Removal)				
	C.	Regimens used in TB preventive therapy				
	D.	Preserved Ratio Impaired Spirometry (PRISm)				
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