

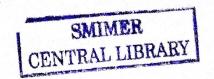


M.D. (Psychiatry) Examination September - 2025

Paper - I (Set - III)

Time	3 1	Hours [Total Marks: 1	100					
સૂચના : / Instructions								
	Fill u Nam ☞ [i	દર્શાવેલ ► નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. up strictly the details of ► signs on your answer book ne of the Examination: M.D. (Psychiatry)						
- 1,0	_	e of the Subject : Paper - I (Set - III)						
	_	ect Code No.: 2406121001010501 Student's Signature	J					
Q. 1.		Describe the blood supply of brain. What is the blood-brain barrier, and what are its functional implications for drug delivery to the brain?	30					
Q. 2.		Write short notes -	40					
	a.	The function of the corpus callosum						
	b. ¹	The role of the sympathetic and parasympathetic nervous systems in the						
		autonomic regulation of the body?						
Q. 3.		Write short notes on any Three -	30					
	a.	MOCA						
	b.	What is a double blind double dummy randomized study and its						
		significance?						
	c.	Predictive Diagnostics						
	d.	Critique the Biopsychosocial perspective in psychiatry						



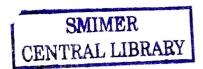


M.D. (Psychiatry) Examination September - 2025

Paper-II Set-III

Time: 3 Hours]			[Total Marks: 100	
સૂચના	:/I	nstructions		
(9)	Nam Nam Nam	દર્શાવેલ ► નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. up strictly the details of ► signs on your answer book ne of the Examination: M.D. (Psychiatry) ne of the Subject: Paper-II Set-III ect Code No.: 2406121001010502	Student's Signature	
Q. 1.		A 24-year-old lady visits the emergency section expre	ssing a strong desire	
		to end her life, lacking family support. How will you	manage ? (30)	
Q. 2.		Write short notes on -	(40)	
	a.	Management of Bulimia in a 20 year old girl		
	b.	Use of psychedelics as treatment in Psychiatry		
Q. 3.		Write short notes on any Three	(30)	
	a.	Clinically relevant findings of Cost Utility of the Late		
		drugs in Schizophrenia Study (CUtLASS) trial		
	b.	Brief Dynamic Psychotherapies		
	C.	Assessment & Management of Impotence in a young		
	d.	Newer Pharmacological management of Alzheimer's	Disease	





M.D. (Psychiatry) Examination September - 2025

Paper - III (Set - III)

Time:	3 H	[Total Marks:	[Total Marks: 100	
સૂચના	: / Ir	nstructions		
(1) નિચે દર્શાવેલ 🖝 નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the details of 🖝 signs on your answer book				
	Name	e of the Examination:	7	
M.D. (Psychiatry)				
		e of the Subject :		
	F	Paper - III (Set - III)		
	Subje	oct Code No.: 2406121001010503 Student's Signature		
with h/o delay in language development. He avoids eye contaction engages in repetitive play. His teacher notes difficulties in pee		A 6-year-old boy is brought to the outpatient clinic by his parents with h/o delay in language development. He avoids eye contact, and often engages in repetitive play. His teacher notes difficulties in peer relationship Based on the above case, answer the following questions:	30 os.	
	a.	What is the most probable diagnosis? Justify your answer	(5)	
	b.	What further history and examination and psychological testing would you do to support your diagnosis and assess comorbidities?	(5)	
	c.	Enumerate the differential diagnoses and discuss how you would differentiate them from this condition.	(10)	
	d.	Outline the comprehensive management plan, including psychosocial and pharmacological aspects.	(10)	
Q. 2.		Write short notes on	40	
•	a.	Principles of Interpersonal Therapy		
	b.	Critical Appraisal of POCSO Act 2012 implemented on adolescent age group		
Q. 3.		Write short notes on any Three -	30	
	a.	Management of agitated elderly patient admitted in ICCU		
	b.	Challenges of OST - Oral Substitution Therapy		
	c.	CYP 2E1 gene and Alcohol		
	d.	Models of Consultation-Liaison Psychiatry		





M.D. (Psychiatry) Examination September - 2025

Paper - IV (Set - III)

Time	e: 3 H	lours] [Total Marks: 10	0
	ı:/Ir	nstructions	
(1)	Fill u	રશવિલ ☞ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. sp strictly the details of ☞ signs on your answer book	
	_	e of the Examination: M.D. (Psychiatry)	
	_	e of the Subject :	
	_	Paper - IV (Set - III)	
	Subje	ect Code No.: 2406121001010504 Student's Signature	
Q. 1		Describe and critique the classification systems in psychiatry.	0
Q. 2	•	Write short notes on -	0
	a.	Epigenetics in psychiatry	
	b.	Disability certification in Psychiatry	
Q. 3		Write short notes on any Three -	0
	a.	Vortioxetine	
	b.	Digital therapeutics	
	c.	Psycho-Oncology	
	d.	Role of Psychiatrist in chronic pain management	