

Reg. No.

**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**MD (PSYCHIATRY) DEGREE EXAMINATION – NOVEMBER 2025**

**PAPER I**

Monday, November 10, 2025

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Essays:**

1. Describe the types of memory. Discuss the neurobiological mechanisms of memory.  
(20 marks)

2. What are projective tests? Describe common projective tests. Discuss the use of Rorschach inkblot test in diagnostic psychometry.  
(20 marks)

3. **Short notes:**

3A. Discuss the role of epigenetics in psychiatric disorders with examples.

3B. Describe the types of sampling methods. Discuss the importance of probabilistic sampling in psychiatric research.

3C. Discuss the role of glutamate in schizophrenia.

3D. Describe the structure and function of basal ganglia.

3E. Discuss the event-related potentials relevant to psychiatry.

3F. Discuss the theories of attitude formation.

(10 marks × 6 = 60 marks)



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**MD (PSYCHIATRY) DEGREE EXAMINATION – NOVEMBER 2025**

**PAPER II**

Tuesday, November 11, 2025

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL questions.**

✍ **Essays:**

1. Discuss the evolution of concept of bouffee delirante. Evaluate the studies on its course and outcome with special emphasis on Indian research.

(20 marks)

2. Discuss the history and current nosological status of schizophrenia. Elaborate on family theories in schizophrenia and include a note on the role of expressed emotions.

(20 marks)

3. **Short notes:**

3A. Psychosocial theories of suicide.

3B. Complex post-traumatic stress disorder.

3C. Mood stabilizers in pregnancy and lactation.

3D. Discuss inhalant use disorder in adolescents and the challenges faced in their management.

3E. Culture bound syndromes in Indian population.

3F. Role of cannabinoids as therapeutics in psychiatry.

(10 marks × 6 = 60 marks)



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**PAPER III**

Wednesday, November 12, 2025

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL questions.**

✍ **Essays:**

1. A 6-year-old child was brought with developmental delay, learning difficulties, and seizures. Discuss the approach to assessment and management.

(20 marks)

2. Discuss the reversible dementias and their management.

(20 marks)

3. **Short notes:**

3A. Critically evaluate advanced directives as per the Mental Health Care Act 2017.

3B. What is treatment gap for mental disorders and discuss the reasons thereof.

3C. Discuss the use of imagery in treating psychiatric disorders.

3D. Discuss the neurobiological understanding of melancholia.

3E. Describe the evaluation and management of sleepwalking in a child.

3F. Discuss the components of informed consent.

(10 marks × 6 = 60 marks)



