

**2406121001010501**  
**EXAMINATION JANUARY 2025**  
**DOCTOR OF MEDICINE**  
**DOCTOR OF MEDICINE ( PSYCHIATRY )**  
**PAPER - I - LEVEL 1**

[Time: As Per Schedule]

[Max. Marks: 100]

**Instructions:**

1. Fill up strictly the following details on your answer book
  - a. Name of the Examination : **DOCTOR OF MEDICINE**
  - b. Name of the Subject : **DOCTOR OF MEDICINE (PSYCHIATRY) PAPER - I - LEVEL 1**
  - c. Subject Code No : **2406121001010501**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** Describe the anatomy of the prefrontal cortex, and how its damage manifests behaviorally. **30**
- Q.2** Write short notes on - **40**
- a. Electroencephalography (EEG) in Psychiatry
  - b. How does stress impact brain structure and function?
- Q.3** Write short notes on any three - **30**
- a. Measures of central tendency
  - b. Attachment theory
  - c. Role of Genome Wide Association Studies (GWAS) in Psychiatry
  - d. Endophenotypes

\*\*\*\*\*END\*\*\*\*\*

**2406121001010502**  
**EXAMINATION JANUARY 2025**  
**DOCTOR OF MEDICINE**  
**DOCTOR OF MEDICINE (PSYCHIATRY)**  
**PAPER - II - LEVEL 1**

[Time: As Per Schedule]

[Max. Marks: 100]

**Instructions:**

1. Fill up strictly the following details on your answer book
  - a. Name of the Examination : **DOCTOR OF MEDICINE**
  - b. Name of the Subject : **DOCTOR OF MEDICINE (PSYCHIATRY) PAPER - II - LEVEL 1**
  - c. Subject Code No : **2406121001010502**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** Describe the assessment and management of a 68-year-old male who is brought by his family with a history of forgetfulness, irritability, and decreased interaction over the last two years. It started insidiously without any obvious event. **30**
- Q.2** Write short notes on – **40**
- a. Management of OCD in adults
  - b. Management of delayed ejaculation
- Q.3** Write short notes on any three – **30**
- a. Lemborexant
  - b. RTMS in adult psychiatry
  - c. Management of cognitive symptoms in a patient with chronic schizophrenia
  - d. Assessment of Capacity

\*\*\*\*\*END\*\*\*\*\*

**2406121001010503**  
**EXAMINATION JANUARY 2025**  
**DOCTOR OF MEDICINE**  
**DOCTOR OF MEDICINE (PSYCHIATRY)**  
**PAPER - III - LEVEL 1**

[Time: As Per Schedule]

[Max. Marks: 100]

**Instructions:**

1. Fill up strictly the following details on your answer book
  - a. Name of the Examination : **DOCTOR OF MEDICINE**
  - b. Name of the Subject : **DOCTOR OF MEDICINE (PSYCHIATRY) PAPER - III - LEVEL 1**
  - c. Subject Code No : **2406121001010503**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** A 10-year-old boy is referred by school for poor academic performance, inattention and incomplete work. How will you manage? **30**
- Q.2** Write short notes on – **40**
- a. Tele MANAS
  - b. Psychopharmacology during pregnancy and lactation
- Q.3** Write short notes on any Three – **30**
- a. Pimavanserin
  - b. Critical appraisal of Cognitive Screening tests for Dementia
  - c. Supported admission
  - d. Gut brain axis

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**2406121001010504**  
**EXAMINATION JANUARY 2025**  
**DOCTOR OF MEDICINE**  
**DOCTOR OF MEDICINE ( PSYCHIATRY )**  
**PAPER - IV - LEVEL 1**

[Time: As Per Schedule]

[Max. Marks: 100]

**Instructions:**

1. Fill up strictly the following details on your answer book
  - a. Name of the Examination : **DOCTOR OF MEDICINE**
  - b. Name of the Subject : **DOCTOR OF MEDICINE ( PSYCHIATRY ) PAPER - IV - LEVEL 1**
  - c. Subject Code No : **2406121001010504**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** Describe the role of neuroinflammation in psychiatry. **30**
- Q.2** Write short notes on - **40**
- a. Biomarkers in psychiatry
  - b. Common sleep disorders in patients with medical illness and their management
- Q.3** Write short notes on any Three - **30**
- a. Artificial Intelligence and Psychiatry
  - b. Trauma informed care
  - c. Cannabis and Cannabinoid-Based Therapies
  - d. Medical Insurance for patients with psychiatry disorders

\*\*\*\*\*END\*\*\*\*\*