

PSYCHIATRY**PAPER – I**

PSY/D/17/39/I

Time : 3 hours
Max. Marks : 100**IMPORTANT INSTRUCTIONS**

- *This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.*
- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*
- *Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.*
- *Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).*
- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

Write short notes on:

PART A

1. What are the major anatomic structures of the limbic system? What are their functions? In what way it is implicated in schizophrenia? 3+4+3
2. What do you understand by psycho-neuro-endocrine system? Describe the causation of depression on the basis of this system. 5+5
3. What are cluster 'C' personality disorders and their characteristic features? How can they be distinguished from one another? (3+3)+4
4. Define neurotransmitter. How do they differ from neuromodulators? Describe any one excitatory neurotransmitter and its implication in substance use disorder. 2+3+5
5. Define declarative memory. What is the neuronal basis of it? 5+5

P.T.O