

PSYCHIATRY

PAPER – IV

PSY/APRIL/16/39/IV

Time : 3 hours

Max. Marks : 100

Important instructions:

- 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:

1. a) What is r-TMS and its principle? 4+(3+3)
b) Indications and contraindications of r-TMS in Psychiatry.
2. a) What is difference between PET & SPECT? 4+6
b) Clinical relevance of SPECT in psychiatry.
3. a) Legal status of suicide in India. 4+6
b) Role of NGO's in suicide prevention in India.
4. a) What is parasomnia? 3+7
b) REM sleep behavior disorders.
5. a) What is prodrome of schizophrenia? 5+5
b) How is it relevant in prevention of schizophrenia?
6. Clinical presentation and management of Neuroleptic Malignant Syndrome. 5+5
7. a) Why Atypical Antipsychotics are called "Atypical"? 4+6
b) "Atypicality" of clozapine.
8. Clinical features and management of pre-menstrual dysphoric disorder. 5+5
9. a) Current understanding of neurophysiological basis of electroconvulsive therapy (ECT). 6+4
b) What are the advantages of unilateral ECT?
10. Influence of culture in manifestation of psychiatry disorders and its outcome. 5+5
