

144-NR

M.D. DEGREE EXAMINATION – APRIL, 2013
PSYCHIATRY

Paper-I : Neuro sciences and behavioral sciences as
applied to psychiatry.

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Description, procedure and uses of Tower of London test
 2. Contributions of Margaret Mead.
 3. Existential Psychology.
 4. Guru-Chela relationship as a backdrop of psychotherapy.
 5. Prejudice, formation of prejudice and its role in human interactions.
 6. Social factors in the causation and maintenance of mental illnesses.
 7. Polymerase chain reaction and psychiatry.
 8. Synthesis, metabolism and pathways of Dopamine in the brain.
 9. Structure and connections of the caudate nucleus.
 10. Receptor structure and the regulation of its functions.
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