

144-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2014

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

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Description, procedure and uses of the Wisconsin card sorting test.
- 2) Contributions of Conrad Lorenz.
- 3) Humanistic Psychology.
- 4) Dependency needs in the context of Psychotherapy in the Indian context.
- 5) Attitudes, attitude formation, and its relevance to Psychiatry.
- 6) Child rearing practices and Psychopathology.
- 7) Linkage analysis in Psychiatry.
- 8) Synthesis, metabolism and pathways of Serotonin in the brain.
- 9) Structure and connections of the Cerebellum.
- 10) Intraneuronal signaling pathways and Psychotropic drug action.
