

**QP Code: 101115**

**Reg. No.:.....**

**PG Degree Supplementary Examinations in Psychiatry (MD)  
October 2018**

**Paper I – Basic Sciences Applied to Psychiatry, Clinical Psychology &  
Sociology**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essay:**

**(20)**

1. Discuss the neurobiology of memory in detail.

**Short Essays:**

**(8x10=80)**

2. Social learning theory
3. Immature ego defence mechanisms
4. Formal and informal groups
5. Wechsler's Adult Intelligence Scale (WAIS)
6. Limbic system
7. Aversive conditioning
8. Rapid Eye Movement sleep (REM)
9. GABA receptors

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