



**NAV-M201189**      Seat No. \_\_\_\_\_  
**Diploma in Psychological Medicine Examination**  
**March / April - 2017**  
**Basic Sciences Related to Psychiatry : Paper - I**

Time : 3 Hours]

[Total Marks : 100

Instructions :

- (1) Figures to the right indicate marks.
- (2) Division of mark is given as per the importance to that part of a question.
- (3) Write legibly and to the point and draw diagrams wherever necessary.

- 1    Personality : **5+5+10+10=30**
  - (a) What is Personality ?
  - (b) Enlist different Theories of Personality.
  - (c) Describe any two Humanistic Theories.
  
- 2    Basal Ganglia : **5+15=20**
  - (a) Enlist and draw different parts of Basal Ganglia.
  - (b) Describe its connections and its implication in Psychiatric illness and treatment.
  
- 3    Memory : **5+10+5=20**
  - (a) Describe any one Model of Memory.
  - (b) Discuss why we forget ?
  - (c) Non Pharmacological methods to improve memory.
  
- 4    Write short notes on any three : **10+10+10=30**
  - (a) Delirium
  - (b) Normal Sleep
  - (c) Delusions
  - (d) HPA Axis.