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## MANIPAL UNIVERSITY

DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION – APRIL 2011

SUBJECT: PAPER I: BASIC SCIENCES AS RELATED TO PSYCHIATRY

Monday, April 04, 2011

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL questions.**

**1. Short notes:**

- 1A. Effect of ethno cultural identity on psychiatric assessment.
- 1B. Theoretical contributions of Otto Rank.
- 1C. Structure and uses of the Bender Gestalt test.
- 1D. Incentive (pull) theories of motivation.
- 1E. Rating instruments used to assess Delirium.
- 1F. Structural plasticity of the adult brain.
- 1G. Structure and functions of the Blood Brain Barrier.
- 1H. Course of the 1<sup>st</sup> cranial nerve (with diagrams).

(8×8 = 64 marks)

**2. Essays:**

- 2A. Describe any two projective tests and discuss the use of projective tests in clinical psychiatry.
- 2B. Describe the structure, connections and functions of the 'Cerebellum'.

(18×2 = 36 marks)



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## MANIPAL UNIVERSITY

DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION – APRIL 2011

SUBJECT: PAPER II: GENERAL PSYCHIATRY

Tuesday, April 05, 2011

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL questions.

### 1. Short notes:

- 1A. Group therapy in Alcohol dependence with special reference to Alcoholics Anonymous.
- 1B. Describe 'assertive community treatment' in the management of Schizophrenia.
- 1C. Clinical features and management of Mother-infant relationship disorders.
- 1D. Clinical features and management of Pathological grief.
- 1E. Clinical features, course and treatment of Hypochondriacal disorder.
- 1F. Clinical features, comorbidities and management of Dependant personality disorder.
- 1G. Describe the National Mental Health Programme (1982).
- 1H. Describe the concept of 'Diminished responsibility'.

(8×8 = 64 marks)

### 2. Essays:

- 2A. Define 'Impulse'. Briefly describe the management of Impulse control disorders.
- 2B. Discuss the comprehensive management of Chronic Schizophrenia.

(18×2 = 36 marks)



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## MANIPAL UNIVERSITY

DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION – APRIL 2011

SUBJECT: PAPER III: PSYCHIATRIC SPECIALITIES AND NEUROLOGY AS  
APPLIED TO PSYCHIATRY

Wednesday, April 06, 2011

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL questions.**

**1. Short notes:**

- 1A. Pharmacology, uses and adverse effects of Amisulpiride.
- 1B. Pathology, clinical features and management of Dementia due to HIV Disease.
- 1C. Medical and neurological complications of cocaine abuse.
- 1D. Principles and benefits of consultation-liaison psychiatry.
- 1E. Discuss the significance of Fragile X Mental Retardation Protein (FMRP).
- 1F. Common comorbidities associated with ADHD and their management.
- 1G. Psychiatric issues related to abortion.
- 1H. Describe the procedure of Cognitive behaviour therapy for Generalised anxiety disorder.

(8×8 = 64 marks)

**2. Essays:**

- 2A. Discuss the neuropsychiatric manifestations of nutritional deficiencies and their management.
- 2B. Discuss the causes and management of 'scholastic backwardness'.

(18×2 = 36 marks)

