

MANIPAL UNIVERSITY**PG DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION – APRIL 2013****SUBJECT: PAPER I: BASIC SCIENCES AS RELATED TO PSYCHIATRY**

Tuesday, April 02, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

1. Short notes:

- 1A. Relevance of the study of 'culture' to Psychiatry
- 1B. Therapeutic alliance
- 1C. Measures of central tendency
- 1D. Operant conditioning and its application to human behaviour
- 1E. Liebowitz Social Phobia Scale
- 1F. Genetic linkage analysis
- 1G. Thyrotropin releasing hormone stimulation test
- 1H. Structure, connections and functions of the Suprachiasmatic nucleus

(8×8 = 64 marks)

2. Essays:

- 2A. Discuss the psychosocial theories of aggression.
- 2B. Describe the role of the 'Limbic system' in governing human behaviours with appropriate diagrams.

(18×2 = 36 marks)



MANIPAL UNIVERSITY**PG DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION – APRIL 2013****SUBJECT: PAPER II: CLINICAL PSYCHIATRY INCLUDING NEUROLOGY AS RELATED TO PSYCHIATRY**

Wednesday, April 03, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

1. Short notes:

- 1A. Uses of EEG in Clinical Psychiatry
- 1B. Recognition and management of Petit mal epilepsy
- 1C. Describe the clinical features and treatment of 'Post traumatic stress disorder'
- 1D. Pharmacology, uses and adverse effects of Lithium
- 1E. Clinical features and management of Periodic limb movement disorders in sleep
- 1F. Causes and management of rapid cycling bipolar illness
- 1G. Clinical and neuropsychological features of frontal lobe damage
- 1H. Describe the phenomenology of the 'First Rank Symptoms of Schizophrenia'.

(8×8 = 64 marks)

2. Essays:

- 2A. Discuss the causes of Depression in persons with medical and neurological disorders. Describe the difficulties in the diagnosis of depression in the context of medical illness.
- 2B. Describe the aetiology, neuropathology, clinical manifestations, course, prognosis and management of Parkinson's disease.

(18×2 = 36 marks)



MANIPAL UNIVERSITY

PG DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION – APRIL 2013
SUBJECT: PAPER III: PSYCHIATRIC THEORY AND PSYCHIATRIC SPECIALITIES

Thursday, April 04, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

1. Short notes:

- 1A. Relevance of 'Chronobiology' to psychiatry
- 1B. Describe the manifestation and management of Folie a deux.
- 1C. Discuss the civil responsibility of the mentally ill with reference to contracts including marriage.
- 1D. Neuropsychiatric aspects of Diabetes mellitus
- 1E. Psychodynamics of anxiety
- 1F. Cardiac safety of the atypical antipsychotics
- 1G. Clinical features and management of expressive language disorder
- 1H. Fibromyalgia syndrome

(8×8 = 64 marks)

2. Essays:

- 2A. Describe the theory, methodology and efficacy of biofeedback in psychiatric disorders.
- 2B. Discuss the genetic and psychosocial theories of causation of 'Conduct disorders' and their therapeutic implications.

(18×2 = 36 marks)

