

MANIPAL ACADEMY OF HIGHER EDUCATION
PG DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION –
MAY 2021

PAPER I

Monday, May 03, 2021

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Illustrate your answers with diagrams, flow charts wherever appropriate.

✍ Essays:

1. Write an essay on 'social determinants of mental illnesses' (15 marks)

2. Describe the structure, connections and syndromes associated with lesions of the Thalamus (with diagrams). (15 marks)

3. **Short Notes:**

3A. Describe the contents and relevance of a cultural formulation in diagnosis.

3B. Erikson's stage of development and their implication to personality evolution.

3C. Genetics of Alcoholism.

3D. Definition of attitude, methods of attitude formation and their effect on behavior.

3E. Child behaviour checklist – Parents' and teachers' versions.

3F. What is ANOVA? In what situations is it recommended and not recommended.

3G. Magnetic resonance spectroscopy in psychiatry.

3H. Binet-Kamath tests of intelligence.

3I. Cognitive theory of depression

3J. Compare and contrast randomized clinical trials with pragmatic trials.

(7 marks × 10 = 70 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION
PG DIPLOMA IN PSYCHOLOGICAL MEDICINE (DPM) EXAMINATION –
MAY 2021

PAPER III

Wednesday, May 05, 2021

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Illustrate your answers with diagrams, flow charts wherever appropriate.**

✍ **Essays:**

1. Describe the psychiatric and psychological disturbances experienced by persons suffering from cancers. Discuss the management of adjustment disorders in the context of cancer.
(15 marks)

2. Describe the psychiatric disorders seen in the context of dermatological practice and their management.
(15 marks)

3. **Short Notes:**

3A. Describe the provisions of 'National Trust Act'.

3B. Discuss the manifestation and management of functional bowel disorders.

3C. Pharmacology, uses and adverse effects of Penfluridol.

3D. Describe the management of Dyslexias.

3E. Describe the relevance of 'Deep brain stimulation' in Neurology and Psychiatry.

3F. Describe Mindfulness based CBT, its advantages and disadvantages over other therapies.

3G. Theoretical basis and uses of Hypnosis.

3H. Discuss the issue related to psychological problems and their treatment in multi-ethnic societies.

3I. Helsinki declaration.

3J. Psychological assessment of a renal donor.

(7 marks × 10 = 70 marks)

