

# Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – JUNE 2016

GA

Time: Three Hours

Max. Marks: 100 Marks

**MD PSYCHIATRY PAPER- I**  
**(Revised Scheme)**  
**Q. P. CODE: 7441**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Define 'learning'. Discuss the theories of learning in the context of mental health and illness.
2. Discuss the Biological development (including CNS) of the child in the third to seventh years of life.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Cultural basis of Illness / Disease models in Psychiatry.
4. Theoretical contributions of Otto Rank
5. Cognitive learning and its application to human behaviour
6. Psychiatric screening instruments used in the community.
7. Venous drainage of the Brain
8. Nucleus and course of the 10<sup>th</sup> cranial nerve (with diagrams)

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Rajiv Gandhi University of Health Sciences, Karnataka  
Post Graduate Degree Examination – JUNE 2016

65

Time: Three Hours

Max. Marks: 100 Marks

**MD PSYCHIATRY PAPER- II**  
**(Revised Scheme)**  
**Q. P. CODE: 7442**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Discuss the need for different 'National' versions of the ICD classification for psychiatry citing existing examples. Offer your suggestions for variations in an Indian version with justifications.
2. Describe the prevalence of Depression across age ranges and genders. Discuss the psychosocial theories of Depression.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Describe the procedure and efficacy of 'Motivation enhancement therapy' in substance use disorders.
4. Describe genetics of schizophrenia.
5. Risk factors for suicide, their assessment and appropriate interventions
6. Evaluation of 'Day time drowsiness' in the clinic and laboratory
7. Clinical features, course and treatment of Hypochondriacal disorder
8. Clinical features, comorbidities and management of Narcissistic personality disorder.

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# Rajiv Gandhi University of Health Sciences

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M.D. Degree Examination - JULY 2016

[Time: 3 Hours]

[Max. Marks: 100]

**PSYCHIATRY**  
**PAPER – III (Revised Scheme)**  
**Q.P. CODE: 7443**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. Describe clinical features, course and management of Attention Deficit Hyperkinetic Disorder.
2. Mental Health Care Bill (to be enacted) v/s existing Mental Health Act

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Repetitive Trans-cranial Magnetic Stimulation as a treatment
4. Modified ECT: pros and cons
5. Genetic causes of intellectual disability in children
6. Mood stabilizers in lactation
7. Narco-analysis in forensic psychology
8. Informed consent in placebo-controlled drug trials

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**PSYCHIATRY**  
**PAPER – IV (Revised Scheme)**  
**Q.P. CODE: 7444**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. Neuropsychiatric consequences of traumatic brain injury and their management
2. Write an essay on psychiatric presentations in endocrinological disorders

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Metabolic complications of antipsychotic drugs
4. 10-20 electrode placement in clinical EEG
5. Anticonvulsant drugs in psychiatry
6. AIDS encephalopathy
7. Psychiatrist's role in a patient admitted for deliberate self-harm in general hospital
8. Soft neurological signs in psychoses

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