



**M.D. (PSYCHIATRY): SUMMER – 2020**  
**SUBJECT: PAPER – IV: PSYCHIATRY SUBSPECIALITIES & RECENT ADVANCES**

Day & Date: Wednesday 08/07/2020  
Time: 1:30. P.M. TO 4.30 P.M.

S-725-2020  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw diagrams **WHEREVER** necessary.

**Long Answer Questions: (LAQ)**

- Q.1** Discuss Gender Dysphoria presentation assessment and management. **(15)**
- Q.2** Discuss scholastic backwardness and elucidate a comprehensive evaluation plan for a child presenting with scholastic backwardness. **(15)**

**Short Answer Questions: (Any SEVEN out of EIGHT) (10 Marks each) (10)**

- Q.3** Management of child with Autistic spectrum disorder.
- Q.4** Internet addiction.
- Q.5** Discuss Juvenile Justice Act and recent amendment.
- Q.6** Late onset schizophrenia.
- Q.7** Nocturnal enuresis.
- Q.8** Telepsychiatry in India.
- Q.9** Discuss District Mental Health Program in Maharashtra.
- Q.10** Management of Childhood hyperkinetic disorder.

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**M.D. (PSYCHIATRY): SUMMER – 2020**  
**SUBJECT: PAPER – III: GENERAL PSYCHIATRY**



Day & Date: Monday 06/07/2020  
Time: 1:30. P.M. TO 4.30 P.M.

S-724-2020  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw diagrams **WHEREVER** necessary.

**Long Answer Questions: (LAQ)**

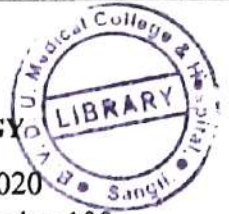
- Q.1** Describe WHO clinical criteria for metabolic syndrome. Discuss role of psychotropic medication in metabolic syndrome. Discuss monitoring and management of psychotropic related metabolic syndrome. **(15)**
- Q.2** Discuss Opioid dependence pathogenesis presentation and management. **(15)**

**Short Answer Questions: (Any SEVEN out of EIGHT) (10 Marks each) **(10)****

- Q.3** Borderline personality disorder.
- Q.4** Female sexual dysfunction.
- Q.5** Vortioxetine.
- Q.6** Obsessive compulsive disorder- discuss management.
- Q.7** Postpartum psychosis.
- Q.8** Monitoring of patients on Sodium valproate.
- Q.9** Treatment resistant schizophrenia.
- Q.10** Culture bound syndromes in psychiatry.

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**M.D. (PSYCHIATRY): SUMMER – 2020**  
**SUBJECT: PAPER – II: GENERAL MEDICINE INCLUDING NEUROLOGY**



Day & Date: Friday 03/07/2020  
Time: 1:30 P.M. TO 4.30 P.M.

S-723-2020  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw diagrams **WHEREVER** necessary.

**Long Answer Questions: (LAQ)**

- Q.1** Define epilepsy. Describe its relevance and relationship to presentation of psychiatric disorders. (15)
- Q.2** Discuss types of headache and describe management of migraine. (15)

**Short Answer Questions: (Any SEVEN out of EIGHT) (10 Marks each) (10)**

- Q.3** Neuroanatomical localization and clinical assessment of aphasia.
- Q.4** Neuroleptic malignant syndrome.
- Q.5** Pathogenesis and Neuropsychiatric features of Wilson's disease.
- Q.6** Microbiota gut brain axis in neuropsychiatric disorders.
- Q.7** Sleep disorders assessment and management.
- Q.8** Discuss presentation and management of vascular dementia.
- Q.9** Post stroke depression.
- Q.10** Thyroid and psychiatry.

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M.D. Psychiatry

**M.D. (PSYCHIATRY): SUMMER – 2020**  
**SUBJECT: PAPER – I: BASIC SCIENCES APPLIED TO PSYCHIATRY, CLINICAL PSYCHOLOGY & SOCIOLOGY**



Day & Date: Wednesday 01/07/2020  
Time: 1:30 P.M. TO 4.30 P.M.

S-722-2020  
Max. Marks: 100

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Draw diagrams **WHEREVER** necessary.

**Long Answer Questions: (LAQ)**

- Q.1** Discuss neurological basis of consciousness. Classify different causes of coma and write a note on pathogenesis of coma. (15)
- Q.2** Discuss Erik Erikson's psychosocial development theory. (15)

**Short Answer Questions: (Any SEVEN out of EIGHT) (10 Marks each) (10)**

- Q.3** Define epigenetics. Discuss epigenetic principles.
- Q.4** Sampling methods in psychiatric epidemiology.
- Q.5** Describe neurotic defense mechanisms.
- Q.6** 2<sup>nd</sup> messenger systems in intranuclear signaling pathways.
- Q.7** Psychological consequences in a pandemic.
- Q.8** Chronobiology.
- Q.9** Types of human aggression.
- Q.10** Grief, bereavement, mourning. Discuss normal and abnormal reactions.

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