

The West Bengal University of Health Sciences
M.D. (Psychiatry) May - June, 2022 Examination

Paper: I

Full Marks: 100
Time: 3 Hours*Attempt all questions*

1. Describe in brief neurobiology of sleep and wakefulness. 5+5
2. Relevance of learning theory in psychiatry. 10
3. Describe the neuro anatomy of limbic system. Define role of frontal lobe in psychiatric disorder. 5+5
4. Relevance of eight stages of life cycle as describe by Erik Erikson in psychiatry. 10
5. Describe physiology and various theories of emotion. 10
6. Explain the term chronobiology. Describe the role of PET scanning in psychiatry. 5+5
7. Endocannabinoids. 10
8. Write briefly on 'Sampling methods'. 10
9. Explain language disorders in psychiatry. Describe projective assessment tests for children. 5+5
10. Classify defence mechanisms. Explain defences in obsessive compulsive disorder. 10