

The West Bengal University of Health Sciences
M.D. (Forensic Medicine & Toxicology) July - August, 2021 Examination

Paper: IV

Full Marks: 100

Time: 3 Hours

Attempt all questions

1. Define a mentally ill person. Classify mental retardation & a note on the various methods of restrain of a mentally ill person. 2+2+6
2. Describe the procedure of selection, collection & preservation of various biological samples for DNA extraction & Identification. 10
3. What is virtual autopsy? Discuss on the possibility of virtual autopsy to replace traditional autopsy. 4+6
4. Discuss the procedure of narcoanalysis and its medico legal aspects. 10
5. Discuss the safety measures taken by doctor during autopsy of covid-19 positive cases. 10
6. Prepare a standard operating protocol for online medico legal opinion system for your state. 10
7. Describe the principal and application of chromatography in forensic toxicology. 10
8. Describe the roll of Roentgenology & other techniques in autopsy diagnosis. 10
9. What is suprarenal hemorrhage ? Discuss its causative factors, pathogenesis and autopsy findings . 10
10. Discuss the biometric identification technology and its medico legal aspects. 10