

The West Bengal University of Health Sciences
M.D. (Forensic Medicine & Toxicology) May - June, 2023 Examination

Paper: IV

Full Marks: 100

Time: 3 Hours

Attempt all questions

- ✓ 1. Discuss about conflict of interest in Bio Medical research. Give a brief outline of the ICMR Guidelines for research involving human subjects. 4+6
- ✓ 2. Write in brief the role of Mobile Forensic Unit in Crime investigation. 10
- ✓ 3. What is "White collar crime" and "Blue collar crime"? ^{non-violent} ^{criminal} 10
- ✓ 4. Discuss in brief the role of Micro CT in Forensic Medicine. 10
- ✓ 5. Define corpus delicti in context of Shradhha Walker murder case. How will you conduct autopsy and form opinion in such a case? 3+7
- ✓ 6. "Paraphilia – an offence or disease" – discuss. 10
- ✓ 7. Discuss in brief the merits and demerits of defensive medical practice. 10
- ✓ 8. Explain the mechanism of solid, air and under water blast injuries. Discuss the autopsy findings in such blast injury cases. 6+4
- ✓ 9. Discuss the changes in concept of 'Moment of death', from past to present especially in relation to Transplantation of Human Organ and tissue Act. 10
- ✓ 10. Write in brief about cyber crime and its forensic aspects. 10