

M.Sc.(Forensic Sci.) Semester - 2 (CBCS) Examination**April/May-2023 (NEW COURSE)****Digital Evidence and Psychology (Core)****Time: 2:30 Hours****Marks: 70****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

Q.1(A) Answer the following question. (04)

Define cybercrime according to IT Act 2020 and list out various cybercrime which are committed via computer system.

Q.1(B) Answer the following question. (Any Two) (10)

1. Write a note on preventing techniques of cybercrime.
2. What do you know about spoofing and phishing? Explain in detail.
3. How digital evidences differ from physical evidences? List out various digital evidences.

Q.2(A) Answer the following question. (04)

State the role of Forensic psychologists in criminal investigation.

Q.2(B) Answer the following question. (Any Two) (10)

1. How will you perfume the polygraph test? What will be the requirements?
2. Write a note on BEOSP.
3. Elaborate the role of every team members in narco-analysis.

Q.3(A) Answer the following question. (04)

Why close-up photography is important in crime investigation?

Q.3(B) Answer the following question. (Any Two) (10)

1. Write a note on exposé triangle.
2. How close-up photography is differing from overall photography?
3. How will you take a picture of dead body?

Q.4(A) Answer the following question. (04)

How digital camera is differing from analog camera? Describe various parts of digital camera.

Q.4(B) Answer the following question. (Any Two) (10)

1. What is the role of angle finder, tripod and scale in photography?
2. State the importance of crime scene photography
3. How will you perform photography of vehicle?

Q.5(A) Answer the following question. (04)

What do you know about lances? Explain it briefly

Q.5(B) Answer the following question. (Any Two) (10)

1. Write a short note on human vocal cord
2. Explain terminology in details; Wavelength, frequency, speech, EMR.
3. Write a note on Voice production
