

**2018**

**M.Sc. 1st Seme. Examination**

**BIOMEDICAL LABORATORY SCIENCE & MANAGEMENT**

**PAPER—BLM-103**

*Full Marks : 40*

*Time : 2 Hours*

*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

1. Answer any four questions : 4×2
- (a) Define ethics.
  - (b) Write the name of the ministry that Govern CPCSEA.
  - (c) Write any two pre-requisite conditions for conduction of work on human.

*(Turn Over)*

- (d) What is bio-safety ?
- (e) What is IEC ?
- (f) What do you mean by confidentiality of patient information ?
- (g) Write the full form of CPCSEA.
- (h) What do you mean by accountability for quality result from the ethical point of view ?

2. Answer any *four* questions :

4×4

- (a) State the ethical principle that should be followed for sample collection from patient.
- (b) What are the ethical rules for laboratory report delivery ?
- (c) State the standard guide line for sample handling in laboratory as per ethical norms.
- (d) Write briefly about confidentiality of test result.

- (e) What are the major domains of human ethics.
- (f) State briefly about the ethics in laboratory quality management.
- (g) Briefly state about the accountability for quality and integrity of clinical laboratory services.
- (h) Discuss briefly about the cooperation and working relationship with other health professional from the ethical point of view.

3. Answer any *two* questions : 2×3

- (a) Write the composition of IEC. What are the main domains which are covered by IEC in clinical laboratory ?

2+6

- (b) State the correct procedure of Patient's information collection and preservation as per ethical norms.

4+4

- (c) Write the maintenance of health and medical surveillance from the ethical point of view ?
- (d) What are the guidelines that should be follow in your professional domain from the ethical approach ?
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