

No. of Printed Pages : 03

Roll No.

H-110

B. Tech. EXAMINATION, May 2017

(Eighth Semester)

(Main & Re-appear)

(Electives)

BME

BME-458-B

Bio-Medical Ethics and Device Regulation

Time : 3 Hours]

[Maximum Marks : 75

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note : Attempt *Five* questions in all, selecting at least *one* question from each Unit. All questions carry equal marks.

(1-08/1) M-H-110

P.T.O.

Unit I

1. Explain source of medical law, content in detail.
2. Explain source of medical ethics and clinical negligence.

Unit II

3. What is reproductive technology and surrogacy. Explain the law in relation to abortion.
4. What are the types of mental health ? Explain adults with incapacity.

Unit III

5. Explain the Doctors rights in case of employment and other important rights.
6. How Coroner's court help in maintaining a professional standard and regulation ?

Unit IV

7. How medical devices classify ? Explain the requirement of medical devices.

8. Write short notes on any *two* of the following :

- (a) Harmonised standard
- (b) Principles of TQM
- (c) Law in relation to end of life issues.