



# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – MEDICAL SOCIOLOGY

FOURTH SEMESTER – APRIL 2016

SO 4808 - BIO MEDICAL ETHICS AND LAW

Date: 21-04-2016

Dept. No.

Max. : 100 Marks

Time: 09:00-12:00

## SECTION-A

**Answer the following in about 30 words each:**

(10x2=2)

1. Define Bio-Medical Ethics.
2. What do you mean by deontology?
3. Quality of life is believed to be equality of life. Explain.
4. How does man compares himself with God the supernatural being.
5. Distinguish between contraception and sterilization.
6. How can we justify the act of Passive euthanasia?
7. What is the method of transplantation of genes to correct the genetic defects?
8. Invitro -fertilization is an act against the law of nature. Why?
9. How do we obtain organs for organ transplantation?
10. Ascertain the need for research on human subjects.

## SECTION-B

**Answer any FIVE of the following in about 300 words each:**

(5x8=40)

11. Collate the concepts of pain, injury, suffering and affliction with religious and medical interpretation.
12. Enumerate the types of anthropological methodology in understanding the quality of life.
13. Discuss the consequence of using contraception to control pregnancy.
14. Explain how the method of replacing a biological heart with a mechanical one raises profound emotional issues.
15. Explicate the framework developed by Robert veutich for examining various types of human death.
16. Identify the ethical issues in organ transplantation and allocation of resources.
17. Classify the types of birth technologies and justify its applications in human life.

## SECTION-C

**Answer any two of the following in about 1200 words each:**

(2x20=40)

18. Elucidate the general perspective and areas of application of genetic engineering.
19. Analyze how the ethical theories are necessary to explain and justify certain courses of action in medical practice and research.
20. Highlight the ethical perspective of abortion in detail
21. Determine the need and consequence of research on human subjects and ethically justify the action.