

POST GRADUATE DIPLOMA IN BIOETHICS (PGDBE)

Term-End Examination

June, 2015

MHS-019 : BIOETHICS AND LAW

Time : 2 hours

Maximum Marks : 70

PART A

Attempt all questions. Each question carries one (1) mark. Select the most appropriate answer from the given alternatives for each of the following questions.

Write answer in your answer-sheet.

50×1=50

1. A workplace emergency evacuation plan is the responsibility of
 - (1) Company management
 - (2) The Government
 - (3) The Health and Safety Committee
 - (4) Individual employees

2. The Bhopal Gas Tragedy was a consequence of release of
 - (1) CO
 - (2) Methyl isocyanate
 - (3) Nitrous oxide
 - (4) Sulphur dioxide

3. What is the time period prescribed for registering the event of the birth, death and still birth events under Registration of Births and Deaths Act, 1969 ?
 - (1) 28 days
 - (2) 14 days
 - (3) 21 days
 - (4) 7 days

- 4. Clinical trial is a study of drugs in**
- (1) **Animals**
 - (2) **Human subjects**
 - (3) **Isolated organs**
 - (4) **All of the above**
- 5. The Transplantation of Human Organs Act was made in**
- (1) **1993**
 - (2) **1994**
 - (3) **1995**
 - (4) **1996**
- 6. Under the Indian Penal Code, causing an illegal abortion, even if caused by the pregnant woman herself, is a punishable offence by**
- (1) **6 months, by fine, or both**
 - (2) **3 years, by fine, or both**
 - (3) **5 years, by fine, or both**
 - (4) **7 years, by fine, or both**
- 7. Pre-natal Diagnostic Techniques (Regulation and Prevention of Sex Selection) Act was passed in**
- (1) **1992**
 - (2) **1993**
 - (3) **1994**
 - (4) **1995**
- 8. Passive euthanasia is**
- (1) **The withholding of common treatments**
 - (2) **Use of lethal substances or forces**
 - (3) **The patient brings about his or her own death with the assistance of a physician**
 - (4) **None of these**

9. Medical termination of pregnancy is permissible by Indian law under the following indications :
- (1) Women whose physical and/or mental health were endangered by the pregnancy
 - (2) Women facing the birth of a potentially handicapped or malformed child
 - (3) Rape
 - (4) All of the above
10. All of the following persons can perform MTP up to 20 weeks *except*
- (1) A practitioner who holds a post-graduate degree or diploma in Obstetrics and Gynaecology
 - (2) A practitioner who has completed six months house job in Obstetrics and Gynaecology
 - (3) A practitioner who has assisted a registered medical practitioner in performing 25 cases of MTP of which at least 5 were performed independently in a hospital established or maintained or a training institute approved for this purpose by the Government
 - (4) A practitioner who has at least one-year experience in practice of Obstetrics and Gynaecology at a hospital which has all facilities
11. Which Article of the Constitution of India also has provisions regarding the Right to Health ?
- (1) Articles 42 and 47
 - (2) Articles 52 and 57
 - (3) Articles 45 and 49
 - (4) Articles 32 and 37
12. The Indian Medical Council Act was passed in the year
- | | |
|----------|----------|
| (1) 1955 | (2) 1956 |
| (3) 1957 | (4) 1958 |
13. Which country was the first to legalize euthanasia and assisted death ?
- (1) Belgium
 - (2) Thailand
 - (3) Netherlands
 - (4) Luxembourg

14. Under which Section of IPC, can a person above age of 18 years give valid consent to suffer any harm ?
- (1) 85
 - (2) 86
 - (3) 87
 - (4) 88
15. Under which Section of IPC, is 'causing death of quick unborn child by act amounting to culpable homicide' punishable ?
- (1) 415
 - (2) 416
 - (3) 316
 - (4) 315
16. The Protection of Plant Varieties and Farmers Rights Act was passed in the year
- (1) 2000
 - (2) 2001
 - (3) 2002
 - (4) 2003
17. National Ethic Committee is under the Department of
- (1) AYUSH
 - (2) Homoeopathy
 - (3) Biotechnology
 - (4) Medical Council
18. The Constitutional Amendment of local self-government to set up village panchayats was done in the year
- (1) 1992
 - (2) 1993
 - (3) 1994
 - (4) 1995
19. The National Rural Health Mission (NRHM) was launched in the year
- (1) 2002
 - (2) 2003
 - (3) 2004
 - (4) 2005

20. The Right to Information Act was passed in the year
- (1) 2002
 - (2) 2003
 - (3) 2005
 - (4) 2007
21. Which one of the following is a writer of the book "Coma" ?
- (1) Robin Cook
 - (2) James Cook
 - (3) Robert Cook
 - (4) None of these
22. The first Indian Patent Act was passed in the year
- (1) 1956
 - (2) 1856
 - (3) 1877
 - (4) 1977
23. The former IRFA was redesignated as ICMR by the Indian Government in the year
- (1) 1911
 - (2) 1957
 - (3) 1964
 - (4) 1986
24. Clinical trial in human subjects is a systemic study of which of the following ?
- (1) New procedure
 - (2) New instruments
 - (3) New drugs
 - (4) All of the above
25. The Child Labour (Prohibition and Regulation) Act was passed in the year
- (1) 1984
 - (2) 1985
 - (3) 1986
 - (4) 1987

- 26.** Article 49 of the Constitution of India is concerned with
- (1) Child labour
 - (2) Protection of monuments and places of national importance
 - (3) Protection of wild life
 - (4) None of these
- 27.** The Assisted Reproductive Technology (Regulation) Bill was drafted in the year
- (1) 2005
 - (2) 2008
 - (3) 2010
 - (4) 2012
- 28.** Which type of euthanasia is legal in India ?
- (1) Voluntary euthanasia
 - (2) Non voluntary euthanasia
 - (3) Passive euthanasia
 - (4) All of the above
- 29.** Article 21 of the Indian Constitution is concerned with
- (1) The protection of life and personal liberty of a person
 - (2) Wild life protection
 - (3) Employees State Insurance
 - (4) None of these
- 30.** The Employees' State Insurance Act, 1948 deals with
- (1) States' responsibility for protection of employees health
 - (2) Liability of employer to contribute in ESI funds
 - (3) Provision of medical facility in the workplace
 - (4) All of the above
- 31.** The Factory Act was passed in which year ?
- (1) 1947
 - (2) 1948
 - (3) 1949
 - (4) 1950

- 32. The guidelines for research in human subject are made by**
- (1) Health Ministry
 - (2) Indian Council of Medical Research
 - (3) Parliament
 - (4) None of these
- 33. United Nations Conference on Declaration of Human Environment was held in 1972 in**
- (1) New York
 - (2) London
 - (3) Stockholm
 - (4) Tokyo
- 34. Article 47 of the Indian Constitution is concerned with**
- (1) Medical termination of pregnancy
 - (2) Duty of state to raise the level of nutrition and living to improve health
 - (3) Medico-legal aspect of injury
 - (4) None of these
- 35. Which Section of IPC is concerned with medical termination of pregnancy ?**
- (1) 309
 - (2) 310
 - (3) 311
 - (4) 312
- 36. Right to Life is mentioned in Article _____ of the Constitution of India.**
- (1) 20
 - (2) 21
 - (3) 22
 - (4) 23
- 37. The Indian Contract Act was enacted in the year**
- (1) 1870
 - (2) 1871
 - (3) 1872
 - (4) 1873

- 38.** In which year was the Public Liability Insurance Act passed ?
- (1) 1990
 - (2) 1991
 - (3) 1992
 - (4) 1993
- 39.** Paris Convention held in March, 1883 was for the protection of
- (1) Industrial property
 - (2) National property
 - (3) Personal property
 - (4) None of these
- 40.** Accredited Social Health Activist (ASHA) is a component of
- (1) RCH
 - (2) NRHM
 - (3) ICDS
 - (4) All of the above
- 41.** Minimum qualification of ASHA is
- (1) Fifth class
 - (2) Tenth class
 - (3) Eighth class
 - (4) Twelfth class
- 42.** Under which article was "Right to Privacy" recognised as a fundamental right ?
- (1) 21
 - (2) 22
 - (3) 23
 - (4) 24

- 43.** The Clinical Establishments (Registration and Regulation) Act was passed in the year
- (1) 2009
 - (2) 2010
 - (3) 2011
 - (4) 2012
- 44.** The Chairperson of National Council of Clinical Establishment is
- (1) Drug Controller General of India
 - (2) Director General of Health Services, Ministry of Health and Family Welfare
 - (3) Director of Medical Council of India
 - (4) None of these
- 45.** Section 306 in the Indian Penal Code is concerned with
- (1) Attempt of suicide
 - (2) Abetment of suicide
 - (3) Homicide
 - (4) None of the above
- 46.** Section 313 of IPC has provision for punishment for
- (1) Causing miscarriage
 - (2) Causing miscarriage without woman's consent
 - (3) Death caused by act intended to cause miscarriage
 - (4) All of these
- 47.** In which year the was "International Declaration of Human Genetic Data" issued ?
- (1) 1993
 - (2) 2003
 - (3) 2007
 - (4) 2013

48. Section 193 in the Indian Penal Code deals with

- (1) Punishment for false evidence
- (2) Public servant in judicial proceeding corruptly making report
- (3) Punishment for illegal termination of pregnancy
- (4) Punishment for revealing sex of foetus

49. The Code of Medical Ethics and Regulation was drafted by

- (1) Indian Council of Medical Research
- (2) Medical Council of India
- (3) Ministry of Health and Family Welfare
- (4) None of these

50. The doctor knowing that an offence has been committed by a patient whom he is treating, intentionally omits to inform police, shall be punished under Section _____ of IPC.

- (1) 201
- (2) 202
- (3) 203
- (4) 204

PART B

*Write short notes (in about 200 – 300 words) on any four of the following.
Each carries five (5) marks.*

4×5=20

- 51. Ethical issues involved in conducting trials in pregnant women**
- 52. Euthanasia**
- 53. Ethical issues in Biomedical Waste Segregation**
- 54. Compensation for iatrogenic diseases**
- 55. Clinical trial registry of India**