

POST GRADUATE DIPLOMA IN BIOETHICS

Term-End Examination

December, 2015

MHS-011 : INTRODUCTION TO BIOETHICS

Time : 2 hours

Maximum Marks : 70

PART - A

- (i) Attempt **all** questions.
- (ii) Each question carries **one** mark.
- (iii) Select the most appropriate choice from the given choices for each of the following questions.

1. The Ayurvedic Text prescribed the duties of physicians towards the patients and other fellow professionals in 10th century BC is :
 - (1) Sushruta Samhita
 - (2) Charak Samhita
 - (3) Nighantu
 - (4) None of the above
2. The well known and well organised code of Bioethics in the west of Greco Roman era is :
 - (1) Averrose Treatise
 - (2) Galen's Text
 - (3) Hippocratic Oath
 - (4) None of the above

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3. Bioethics deals with the following subjects :
- (1) Living things
 - (2) Non-living things
 - (3) Non-living but mobile
 - (4) All of the above
4. The basic principles of ethics of medical practice is constituted by :
- (1) The interest of the patient's attendants and the patient
 - (2) Rights of the patient and responsibilities of the physician
 - (3) Rights of the doctors and his subordinate staff
 - (4) Rights of the patients and the society he belongs to
5. In 10th century the concept of 'medical humanism' was given by :
- | | |
|---------------------|------------------|
| (1) Charles Dickson | (2) John Gregory |
| (3) William Harvey | (4) Pavlov |
6. Who developed the encyclopaedia of Bioethics in 1972 ?
- | | |
|----------------|--------------|
| (1) Reich | (2) Duffield |
| (3) Hutchinson | (4) Stewart |
7. When the Nuremberg Code was formulated ?
- | | |
|----------|----------|
| (1) 1927 | (2) 1932 |
| (3) 1947 | (4) 1942 |

8. An unethical trial to see the natural history of syphilis was carried out on 400 African Americans over a period of 40 years in 'Alabama' known as :
- | | |
|--------------------|--------------------|
| (1) Mercy Trial | (2) Grocery Trial |
| (3) Tuskegee Trial | (4) Dusk Tea Trial |
9. When the Justice Venkatchaliah Committee was setup by ICMR to revise the existing ethical guidelines ?
- | | |
|----------|----------|
| (1) 1992 | (2) 1994 |
| (3) 1996 | (4) 1998 |
10. The ICH Harmonised Tripartite Guidelines (ICH-GCP) promulgated in :
- | | |
|----------|----------|
| (1) 1986 | (2) 2003 |
| (3) 2004 | (4) 2005 |
11. The history of Indian philosophy can be roughly divided into the following stages :
- | |
|------------------------------------|
| (1) Pre-historic and post historic |
| (2) Ancient and modern |
| (3) Presystematic and systematic |
| (4) Focal and General |
12. Indian philosophy in some other Indian languages is known as :
- | |
|----------------------|
| (1) Kautilya Shastra |
| (2) Rajniti Shastra |
| (3) Darshana Shastra |
| (4) Artha Shastra |

13. Buddhism and Jainism are called Nastika (Hetrodox) darshanas because they :
- (1) Denounced the authenticity of Vedas
 - (2) Accept the authenticity of Vedas
 - (3) Accept and follow the vedic philosophy
 - (4) None of the above
14. Dharma refers to :
- (1) Trust in God
 - (2) Fulfillment of various duties and obligations
 - (3) Fulfillment of desires
 - (4) Wealth
15. The author of 'Charak Samhita', a well known text of 'Ayurveda' correlates morality with :
- (1) Mental Health
 - (2) Physical Health
 - (3) Spiritual Health
 - (4) Sexual Health
16. Which one of the following is source book of Buddhism ?
- | | |
|------------|--------------|
| (1) Agamas | (2) Tipitaka |
| (3) Avesta | (4) Geeta |
17. Name the ancient Greek social thinker :
- | | |
|--------------------|---------------|
| (1) Hippocrates | (2) Plato |
| (3) Erasastaratoos | (4) Asclapius |

18. Which of the following subject might be included under the heading of social sciences ?
(1) Anthropology
(2) Pharmacognosy
(3) Biochemistry
(4) Anatomy
19. Which social scientist who belongs to 19th century ?
(1) Karl Marx (2) John Keats
(3) Aristotle (4) Plato
20. Who is regarded as the principle architect of modern social science ?
(1) Emile Durkheim (2) John Hopkin
(3) Nelson Mandela (4) Galen
21. Ruben David Hillel (1998) has given _____ strategies to understand social sciences.
(1) one (2) two
(3) three (4) four
22. What are the cherished goals of Justice ?
(1) Religious, Political and Social
(2) Social, Political and Economical
(3) Liberal, Social and Economical
(4) Political, Scientific and Social
23. In terms of centre-state relations, the Constitution of India has taken within its fold :
(1) Federal framework
(2) Quasi-federal framework
(3) Union framework
(4) Independent framework

24. Civil Laws addresses :
- (1) Wrong and remedies at personal level
 - (2) An offence as a public wrong
 - (3) Wrong against civilised society
 - (4) None of the above
25. 'Mandiram' treatment modality is a kind of 'prayer' practised in :
- (1) Ayurveda
 - (2) Siddha
 - (3) Unani Medicine
 - (4) Homeopathy
26. Hippocratic Oath can be correlated at the same time with which of the following pathies ?
- (1) Ayurveda - Siddha
 - (2) Chinese - Unani Medicine
 - (3) Homeopathy - Western Medicine
 - (4) Unani - Western Medicine
27. Which of the following is a 'declaration' ?
- (1) Hippocratic Oath
 - (2) Belmont Report
 - (3) Nuremberg Code
 - (4) None of the above
28. The WMA's Declaration of Helsinki (DoH) published in :
- (1) 1944
 - (2) 1954
 - (3) 1964
 - (4) 1974

29. In India, when the first 'Policy Statement on Ethical Consideration for Research on Human Subjects' by ICMR was introduced :

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|----------|----------|
| (1) 1960 | (2) 1970 |
| (3) 1980 | (4) 1990 |

30. How many articles are there in the Universal Declaration on Bioethics and Human Rights ?

- | | |
|--------|--------|
| (1) 26 | (2) 28 |
| (3) 25 | (4) 27 |

31. The countries which do not have their own national guidelines on Bioethics, generally follows :

- (1) CIOMS guidelines
- (2) ICMR guidelines
- (3) SIOMC guidelines
- (4) None of the above

32. 'Ayurveda' developed around :

- | | |
|-------------|-------------|
| (1) 500 AD | (2) 500 BC |
| (3) 5000 BC | (4) 5000 AD |

33. Which one is the primary text of Ayurveda ?

- (1) Charak Samhita
- (2) Kashyap Samhita
- (3) Manu Smriti
- (4) Ashtang Shastra

34. 'Siddha' system is also known as :

- (1) Agastyas system
- (2) Agathiyar system
- (3) Agneyas system
- (4) Agasthiar system

35. Which one of the following text of Ayurveda underlines the ethical values concerning to female patients ?
- (1) Sushmita Samhita
 - (2) Charak Samhita
 - (3) Kashyap Samhita
 - (4) Astang hridaya
36. Which of the following Ayurvedic text championed the principle of 'Euthanasia' ?
- (1) Charak Samhita
 - (2) Sushruta Samhita
 - (3) Kashyap Samhita
 - (4) Hasty Ayurveda
37. Much of the literature on Bioethics in Siddha Medicine is ascribed to :
- | | |
|---------------|---------------|
| (1) Theraiyar | (2) Agathiyar |
| (3) Periyar | (4) Chettiar |
38. The Unani Medicine bioethical charter was postulated by :
- | | |
|--------------|---------------|
| (1) Galenic | (2) Hippocrat |
| (3) Avicenna | (4) Aristotle |
39. Name the 'seat of learning' where Greek work of Unani Medicine was translated into Arabic :
- (1) Bait-al-Laham
 - (2) Bait-al-Hikmat
 - (3) Bait-al-Arabia
 - (4) Bait-al-Mubarak

40. 'Moalejat-e-Buqratia' a text which contains important work on Bioethics was written by :

- (1) Hunnain Bin Ishaq
- (2) Moosa Ibn-e-Maimoon
- (3) Abul Hasan Ahmed Bin Mohammed Tabri
- (4) Alauddin Qarshi

41. The principles of moral philosophy focussed upon :

- (1) Action centric
- (2) Agent centric
- (3) Action eccentric
- (4) Agent eccentric

42. Virtue ethics is an example of :

- (1) Eco-centric
- (2) Agent centric
- (3) Action centric
- (4) Co-centric

43. According to Aristotle, state of an individual where he performs all actions in accordance with virtue, is known as :

- (1) Euphoria
- (2) Eudaimonia
- (3) Aphasia
- (4) Eurasia

44. 'Utilitarianism' is a form of :

- (1) Deontological theory of Ethics
- (2) Teleological theory of Ethics
- (3) Tetralogical theory of Ethics
- (4) None of the above

45. In recent years due to heavy input of investment in health care sector, it has been estimated that _____ our population has been benefited.

- | | |
|--------------|--------------|
| (1) 10 - 15% | (2) 20 - 25% |
| (3) 75 - 80% | (4) 100% |

46. Recently Supreme Court of India has directed the MCI/State Medical Councils to dispose of the cases (filed against medical doctors alleging professional misconduct) within a span of _____ months from the date of filing.

- | | |
|--------|--------|
| (1) 02 | (2) 04 |
| (3) 06 | (4) 08 |

47. Where to file a complaint if the value of services and compensation claimed is less than 25 lacs rupees ?

- (1) Before State Commission
- (2) Before District Forum
- (3) Before National Commission
- (4) None of the above

48. Appeal against the National Commission's decision might be filed before :

- (1) President of India
- (2) CAT
- (3) Supreme Court
- (4) High Court

49. Summoning of any expert evidence or testimony comes under the power of the consumer redressal forum :
- (1) Yes
 - (2) No
 - (3) Can't say
 - (4) None of the above
50. Bentham provides us the following number of variables to measure pain and pleasure :
- (1) Five
 - (2) Six
 - (3) Seven
 - (4) Eight

PART - B

Write short notes (in 200 - 300 words) on each of the following questions. Each question carries (5) marks.

51. Helsinki declaration
52. The nature of Kama, Artha, Dharma and Moksha as Purusharthas
53. The common elements of all traditional systems of medicine
54. Nuremberg code
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