

**POST GRADUATE DIPLOMA IN BIOETHICS  
(PGDBE)**

**Term-End Examination**

**December, 2015**

**MHSE-013 : SOCIAL SCIENCE RESEARCH  
RELATED TO HEALTH**

*Time : 2 hours*

*Maximum Marks : 70*

**PART - A**

Attempt **all** questions. Each question carries **one** mark. Select the most appropriate choice from the given choices for each of the following questions.

1. 230 million youths are in the age group of :
  - (1) 15 - 20 years
  - (2) 10 - 20 years
  - (3) 10 - 19 years
  - (4) 15 - 19 years
  
2. Which attribute of adolescent is not included in WHO definition ?
  - (1) Physical, social and psychological maturity, but not all at the same time
  - (2) Sexual maturity and the onset of sexual activity
  - (3) Experimentation
  - (4) Development of adult mental processes and adult identity from total socio-economic dependence to relative independence.

3. The Global Burden of Disease data for young people in South Asia shows that mental health problems, including suicide, account for :
- (1) Nearly 1/3<sup>rd</sup> of total burden of disease
  - (2) Nearly 1/4<sup>th</sup> of the burden of disease
  - (3) Nearly 1/5<sup>th</sup> of the burden of disease
  - (4) None of the above
4. Which one is the leading cause of burden of disease in young people (15 to 24 years) among South Asian males ?
- (1) Neuropsychiatric conditions
  - (2) Infectious and Parasitic diseases
  - (3) Intentional Injuries
  - (4) Cardiovascular diseases
5. Which one is the leading cause of burden of disease in young people (15 to 24 years) among South Asian females ?
- (1) Infectious and Parasitic diseases
  - (2) Neuropsychiatric conditions
  - (3) Unintentional Injuries
  - (4) Intentional Injuries
6. "Emancipated Minor and Mature Minor".
- (1) Part of Australian Federal Law
  - (2) Part of New Zealand Federal Law
  - (3) Part of US Federal Law
  - (4) Part of the UK Federal Law

7. CAB stands for :
- (1) Common American Board
  - (2) Casual Advisory Bureau
  - (3) Community Advisory Board
  - (4) Canadian Advisory Board
8. Which of the following can not be offered to participant in community based research ?
- (1) Goods and Services
  - (2) Information
  - (3) Tea/Snacks
  - (4) Referrals if Required
9. In case of emancipated minor and mature minor which type of waiver is given ?
- (1) Peer group permission waiver
  - (2) Parental permission waiver
  - (3) Familial permission waiver
  - (4) Spousal permission waiver
10. The acronym LAR stands for :
- (1) Liberal Adolescence Reform
  - (2) Local Adolescence Right
  - (3) Legally Authorized Representative
  - (4) Larger Authorized Representatives
11. Sex can be determined by the following traits :
- (1) By Morphological differentiation of individuals
  - (2) By biological distinction among individuals
  - (3) By felling of an individual
  - (4) By means of physical strength

12. Gender can be understood by one of the following :
- (1) It is just feeling of individuals
  - (2) It is a cultural attribute
  - (3) It is the recognition by the society of an individual
  - (4) It has nothing to do with cultural or social recognitions
13. Gender identity can be assigned based on one of the following facts :
- (1) Morphology of the individual
  - (2) After attaining adolescence/puberty
  - (3) Gender attributed after certain clinical operation
  - (4) It is the individual's feeling of gender irrespective of his or her biology
14. The third gender (hijra) has legal recognition in one of the following countries :
- (1) Nepal
  - (2) India
  - (3) Bangladesh
  - (4) Pakistan
15. Which of the following statement regarding transgender and transsexual is **correct** ?
- (1) Synonymous terminology given at the birth
  - (2) These terminologies are used when there is confusion to decided sex/gender
  - (3) Transgender is not ready to accept the gender from birth itself
  - (4) Transsexual is one who changes the sex at birth

16. Sexual Orientation does not define which of the following ?

- (1) Individuals having desire for same sex but practice sex with opposite sex
- (2) Individual having sex with same sex
- (3) Individual who are heterosexual in identity but not in behaviour
- (4) Many men in India have sex with other men, but do not think of themselves as being Homosexual

17. Which myth regarding homosexuality is not true ?

- (1) Lesbians are oversexed
- (2) Gay men are effeminate
- (3) Homosexuals are mentally ill
- (4) Homosexuality is a genetic aberration

18. Responding to gay and lesbian rights-activists demands, the American Psychiatric Association removed homosexuality from its list of disorders in the second edition of the Diagnostic and Statistical Manual of Mental Disorders, or DSM-II, in the year :

- (1) 1970
- (2) 1975
- (3) 1973
- (4) 1979

19. The acronym LGBTI stands for :
- (1) Libertine, Gay, Bohemian, Transgender and Illegal
  - (2) Lesbian, Gay, Bastard, Transsexual and Intersexed
  - (3) Lesbian, Gay, Bisexual, Transgender and Intersexed
  - (4) Libertine, Goofy, Bohemian, Transgender and Intersexed
20. The APA opposes any psychiatric treatment, such as 'reparative' or 'conversion' therapy, that is based on the assumption that homosexuality per se is a mental disorder or is based on the a priori assumption that the patient should change his or her homosexual orientation. This declaration was issued in the year :
- (1) 1998
  - (2) 1999
  - (3) 1996
  - (4) 1997
21. The American Psychological Association issued its Guidelines for Psychotherapy with Lesbian, Gay, and Bisexual Clients. The Guidelines talk about the need for mental health professionals to provide mental health services that promote the well being of lesbian, gay and bisexual clients, and the ethical ways in which to do so, in the year :
- (1) 2001
  - (2) 2000
  - (3) 1999
  - (4) 1998

22. Gay Affirmative Therapy is :
- (1) Giving the gay ECT treatment
  - (2) Gay is isolated in a room
  - (3) Gay is ostracized
  - (4) There is nothing wrong to be gay or lesbian
23. PFLAG is a website for :
- (1) Poor, Frustrated, Lampoon, Alone and Gay
  - (2) Poor, Freak, Libertine, Alone and Goofy
  - (3) Parents, Families and Friends of Lesbians and Gays
  - (4) Parents, Frustrated, Friends, Lesbian and Gay
24. Homophobic are usually scared of :
- (1) Criminals and Destitute
  - (2) War Criminals
  - (3) Homosexuals
  - (4) Any type of individual
25. What percent of men are blind in the world ?
- (1) 50 %
  - (2) 30 %
  - (3) 36 %
  - (4) 40 %
26. What percent of women are blind in the world ?
- (1) 60 %
  - (2) 70 %
  - (3) 50 %
  - (4) 64 %

27. The National Institute of Health (NIH) Revitalisation Act required that women and members of racial and ethnic minority groups be included as subjects in each clinical study funded by the NIH :

- (1) The act was promulgated in 1993
- (2) The act was promulgated in 1999
- (3) The act was promulgated in 1995
- (4) The act was promulgated in 1991

28. Gender based violence study is :

- (1) An indirect topic of research from ethical point of view
- (2) A mixed kind of research from ethical point of view
- (3) A direct topic of research from ethical point of view
- (4) None of the above

29. Women living with abusive partners especially with limited access to leave those relationships :

- (1) The study need to have element of benevolence
- (2) The study need to have element of justice
- (3) The study need to have element of confidentiality
- (4) Essentially nothing is required but sympathy



30. It is important to state that the authors of the ethical guidance on research on domestic violence recommend that this guidance should be taken :
- (1) In conjunction with, the CIOMS International Guidelines for Ethical Review of Epidemiological Research
  - (2) In conjunction with Helsinki Accord Signatory
  - (3) In conjunction with Belmont Accord Signatory
  - (4) Along with none of them
31. American Psychological Association has for the first time stated regarding cross cultural ethics in their publication in the year :
- (1) 2000
  - (2) 2005
  - (3) 2006
  - (4) 2010
32. Commenting on the British children leaving parental house after completion of their school :
- (1) A sign of doubting maturity of those children
  - (2) Lack of understanding of cross cultural ethics
  - (3) Sympathizing with the deserted parents
  - (4) It is repulsion towards the behavior of the British teens

33. The drug use epidemiology is :
- (1) An expensive and time consuming research method
  - (2) An old technique of research
  - (3) A non invasive research causing no harm or benefit to participant
  - (4) Used to inform the police regarding drug users
34. Substance use in India is as old as :
- (1) 3<sup>rd</sup> Century AD
  - (2) 9<sup>th</sup> Century AD
  - (3) 13<sup>th</sup> Century AD
  - (4) 5<sup>th</sup> Century AD
35. Opium cultivation became state monopoly during the reign of which emperor :
- (1) Mohd.Bin Tughlak
  - (2) Babar
  - (3) Akbar
  - (4) Shahjahan
36. The British East India Company had monopoly of production and sale of opium by the year :
- (1) 1720 AD
  - (2) 1780 AD
  - (3) 1750 AD
  - (4) 1757 AD

37. NDPS Act stands for :

- (1) New Designed Psychotropic Substance Act
- (2) New Drug and Psychotropic and Suicidal Act
- (3) National Drug and Psychotropic Substance Act
- (4) Narcotic Drugs and Psychotropic Substances Act

38. Which of the following area of ethics is difficult to manage in research on addicts ?

- (1) Valid consent
- (2) Confidentiality
- (3) Justice
- (4) Benevolence

39. When was alcoholic beverage use reported for the first time in India ?

- (1) 2000 BC
- (2) 3000 BC
- (3) 4000 BC
- (4) 5000 BC

40. The term culture was scientifically defined for the first time by the following scientist :
- (1) E.B. Tylor
  - (2) Clyde Kluckhohn
  - (3) A.B. Kroeber
  - (4) Ferdinand Tonnies
41. Emic and etic concept deals with the following trait :
- (1) Cultural chauvinism
  - (2) Cultural xenophobia
  - (3) People's perception vis-a-vis perception of the viewer/researcher of a given culture.
  - (4) Egocentrism
42. "Critical Dimension of Community Structure" was dealt by :
- (1) Kenneth Pike
  - (2) John Mandeville
  - (3) Clyde Kluckhohn
  - (4) J.E. Topman
43. Sense of Community Scale is a number of item scale :
- (1) 50
  - (2) 60
  - (3) 40
  - (4) 30

44. Ancient ethics was debated in various ways in detail in the following country :

- (1) Italy (Rome)
- (2) Greece
- (3) Germany
- (4) Poland

45. Deontology judges :

- (1) The morality of an action based on the action's adherence to a rule or rules.
- (2) Simple ethical issues
- (3) It deals with non ethical issues
- (4) It is comprehensive/inclusive ethics

46. "Core value of Tolerance" is main component of :

- (1) Deontology ethics
- (2) Virtue ethics
- (3) Cultural relativism
- (4) Applied ethics

47. Cultural relativism needs to be understood in order to gain insight into :

- (1) Cultural acculturism
- (2) Each culture in its own perspective without ethnocentrism
- (3) Value of culture
- (4) Supremacy of one culture is established over other

48. Culture can be defined as :

- (1) Group of different people staying in same place
- (2) Culture is a fluid identity
- (3) Culture is a mental construct
- (4) Culture is learned behaviour passed down from generation to generation

49. Geographic community does not indicate the following :

- (1) Neighbourhood
- (2) Suburb
- (3) Village
- (4) Recreation clubs

50. Modern day ethics scholars do not agree with which of the following ?

- (1) Teleology Ethics
- (2) Existential Ethics
- (3) Deontology Ethics
- (4) Virtue Ethics

## **PART-B**

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

51. Virtue Ethics
  52. Rights of "LGBTI" in the society
  53. Ethical support for marginalized and vulnerable groups
  54. Implementation of NDPS Act in the country
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