

POST GRADUATE DIPLOMA IN BIOETHICS (PGDBE)

Term-End Examination

00073

December, 2016

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

Time : 2 hours

Maximum Marks : 70

PART A

*Attempt **all** questions. Each question carries **one (1)** mark. Select the most appropriate choice from the given choices for each of the following questions. Write your answers on the Answer Sheet provided to you.*

50×1=50

1. Attributable character of "Sex" is by
 - (1) Physical look of individuals
 - (2) Physical strength of individuals
 - (3) Recognition of the society
 - (4) Biological variation among human beings

2. Gender and Sex are synonymous.
 - (1) It is a true statement
 - (2) It is a false statement
 - (3) It is a political distinction only
 - (4) It is a hobby horse of social scientists

3. The third gender (hijra) has legal recognition in one of the following countries :
- (1) India
 - (2) Bangladesh
 - (3) Nepal
 - (4) Pakistan
4. Research that includes field-work should provide for specific needs of the field-workers in order to collect valid data in an ethical manner. These include
- (1) Physical needs of men and women such as safe places to stay
 - (2) Emotional needs of men and women in the research team
 - (3) Psychological needs of men and women in the community
 - (4) Financial needs of the members of the community
5. One of the following statements regarding transgender is correct :
- (1) Believes in no gender.
 - (2) People living across the river Ganga are called transgender.
 - (3) Transgender is not ready to accept the gender from birth itself.
 - (4) Transgender is one who changes the sex of birth by clinical procedure.
6. Heterosexual, Homosexual and Bisexual orientations are officially accepted in the following country :
- (1) Pakistan
 - (2) Bangladesh
 - (3) Maldives
 - (4) India
7. The term "LGBTI" stands for
- (1) Loffler, Gay, Bastard, Teetotaler and Illegitimate
 - (2) Lecherous, Gay, Bastard, Teetotaler and Intersex
 - (3) Lesbian, Gay, Bisexual, Transgender and Intersex
 - (4) Lecherous, Gay, Bastard, Teetotaler and Illegal

8. The terms "Homophobia" and "Homosexual" are interchangeable.
- (1) It is a correct statement
 - (2) It is an incorrect statement
 - (3) There is nothing called homophobia
 - (4) There is nothing called homosexual
9. Culture and Community are synonymous.
- (1) It is an incorrect statement
 - (2) It is a correct statement
 - (3) Culture is a mental construct
 - (4) Community is a physical construct
10. The term culture was scientifically defined for the first time by the following scientist :
- (1) Clyde Kluckhohn
 - (2) E.B. Tylor
 - (3) A.L. Kroeber
 - (4) Ferdinand Tonnies
11. Community has certain distinct identity which is formed on the basis of
- (1) Idiosyncrasy of individual acts
 - (2) Influence of the members of the community
 - (3) Membership or we-feeling of the members of the community
 - (4) Integration and fulfilment of needs
12. Tropman et. al did **not** define which of the following attributes ?
- (1) Community Organisation
 - (2) Geographic Community
 - (3) Community of Culture
 - (4) Community of Conviviality

13. The terminology "emic" connotes
- (1) Other's perception of any social phenomena or act
 - (2) Doer's (actor's) perception of any social phenomena or act
 - (3) It is the perception of both the doer's (actor's) and other's act
 - (4) It is the opposite of "etic"
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15. Which one of the following developed recently ?
- (1) Bioethics
 - (2) Deontology Ethics
 - (3) Cyber Ethics
 - (4) Applied Ethics
16. "Sati Pratha" belongs to one of the following ethics :
- (1) Deontology Ethics
 - (2) Value Ethics
 - (3) Virtue Ethics
 - (4) Teleology Ethics
17. Cross-cultural ethics does **not** endorse
- (1) Acceptance of cultural diversity in a modern day heterogeneous society
 - (2) Non-acceptance of other cultures
 - (3) It has nothing to do with cultural traits
 - (4) Ethnocentrism

18. "Core value of Tolerance" is the main component of
- (1) Cultural Relativism
 - (2) Virtue Ethics
 - (3) Deontology Ethics
 - (4) Applied Ethics
19. Cultural Relativism helps to understand
- (1) Details of a culture
 - (2) Importance and value of other culture in its true perspective
 - (3) Value of culture
 - (4) To relate one culture with the other
20. Descriptive ethical relativism does **not** have the following attribute :
- (1) Members of the same culture have shared understanding
 - (2) Every culture has its own moral value and ethics
 - (3) All the practitioners of the culture are not one entity
 - (4) All cultures are evaluated as per progression of civilization
21. Which component is a part of normative ethical relativism ?
- (1) Each culture is not unique and complete in itself
 - (2) Cultures are complete and unique in themselves
 - (3) Culture cannot be unique as it gets acculturated over time
 - (4) Acculturation and diffusion affect ethical relativism
22. "White man is more civilized than black." The statement can be phrased in the following manner :
- (1) Cultural hegemony
 - (2) Cultural diffusionism
 - (3) Cultural/Ethical relativism
 - (4) Cultural hypocrisy

- 23.** "Cultural Relativism" is a concept given by a non-Anglo Saxon social scientist.
- (1) The above statement is false
 - (2) The above statement is not false
 - (3) The above statement is neither false nor true
 - (4) The above statement is meaningless
- 24.** Who is an addict (not in strict clinical term) ?
- (1) A man or a woman doing harm after addiction
 - (2) A man or a woman addressed by others as addict
 - (3) A man or a woman who indulges in alcohol or substance use on a regular basis
 - (4) A man or a woman who drinks
- 25.** Substance use in India is as old as
- (1) 3rd century AD
 - (2) 5th century AD
 - (3) 13th century AD
 - (4) 9th century AD
- 26.** "Som Rasa" is an addictive of the following kind :
- (1) It is a solid addictive
 - (2) It is a huffing agent
 - (3) It is a liquid intoxicant
 - (4) It is an injectable addictive
- 27.** The British East India Company fought a war on opium with the following country :
- (1) China
 - (2) Thailand
 - (3) France
 - (4) Germany
- 28.** When was alcoholic beverage use reported for the first time in India ?
- (1) 2500 BC
 - (2) 2000 BC
 - (3) 4000 BC
 - (4) 3000 BC

- 29.** NDPS Act came into force in the following year :
- (1) 1990
 - (2) 1980
 - (3) 2000
 - (4) 1985
- 30.** Which of the following areas of ethics is difficult to manage in research on addicts ?
- (1) Valid Consent
 - (2) Benevolence
 - (3) Justice
 - (4) Confidentiality
- 31.** According to 2001 Census of India, the percentage of disabled stands at
- (1) 1.8% – 2.1% of the total population
 - (2) 2 – 2.5% of the total population
 - (3) 1 – 2% of the total population
 - (4) 3% of the total population
- 32.** Blindness and low vision, hearing and speech impaired and/or locomotor disabled can claim disability at which of the following percentage of impairment ?
- (1) 25%
 - (2) 40%
 - (3) 50%
 - (4) 75%
- 33.** At the central level, disability and rehabilitation is dealt by the following Ministry :
- (1) Ministry of Health and Family Welfare
 - (2) Ministry of Social Justice and Empowerment
 - (3) Ministry of Home/Police
 - (4) Ministry of Finance
- 34.** Emphasis on Socio-Cultural, Political and Ideological domain of research while dealing with the disabled is basically one of the following types of orientation :
- (1) Clinical Orientation
 - (2) Rehabilitative Orientation
 - (3) Socio-cultural Orientation
 - (4) Deontological Orientation

35. Which type of data of research on the disabled need **not** be shared with the participants ?
- (1) Discussing bitter truth emerging out of the research with the disabled
 - (2) Any national policy in pipeline for the disabled's betterment
 - (3) Exploitation of the disabled due to lack of their awareness
 - (4) Discussing brighter side of the research with the disabled
36. Multiple Consent is taken in case of
- (1) Minor only
 - (2) Severely disabled major only
 - (3) Both the above
 - (4) None of the above
37. Adolescents is that section of population who belong to the age group
- (1) 8 to 14 years
 - (2) 10 to 19 years
 - (3) 14 to 18 years
 - (4) 16 to 22 years
38. Adolescence is a stage when the following feeling does **not** occur most often in an individual :
- (1) Be a god-fearing individual
 - (2) Curiosity about opposite sex
 - (3) Feeling of adulthood
 - (4) Hedonistic attitude towards life
39. According to "Global Burden of Disease" in South Asia, the burden of mental health and suicide among adolescents accounts for which of the following ?
- (1) One-seventh of the burden
 - (2) One-third of the burden
 - (3) One-fifth of the burden
 - (4) One-fourth of the burden
40. Legally, what is the age of adolescent consent ?
- (1) 18 years
 - (2) 17 years
 - (3) 19 years
 - (4) 20 years

41. Role of Community Advisory Board (CAB) is a method started with the following research :
- (1) Collaborative research
 - (2) HIV/AIDS research
 - (3) Leprosy research
 - (4) Tuberculosis research
42. Legally Authorized Representative (LAR) can give consent to which of the following age groups ?
- (1) 35 – 55 years
 - (2) 20 – 25 years
 - (3) 25 – 35 years
 - (4) 1 – 10 years
43. What percentage of the women are affected by blindness in India ?
- (1) 50%
 - (2) 40%
 - (3) 64.36%
 - (4) 30%
44. NIH Revitalization Act of 1993 does **not** emphasize inclusion of the following category :
- (1) Minorities
 - (2) Females
 - (3) Marginalized
 - (4) Catholics
45. Which of the following countries emphasizes on gender specific analysis for clinical trials ?
- (1) USA
 - (2) Norway
 - (3) Pakistan
 - (4) India

- 46.** Confidentiality protection is less essential in non-gender based studies
- (1) As it is not essential to ensure women's safety and data quality
 - (2) As all research work does not require safety
 - (3) To ensure free access of data
 - (4) In order to complete the study in time
- 47.** Field-workers should be trained to refer women requesting assistance to available sources of support
- (1) In order to appease women in the study
 - (2) In order to force the women to participate in the study
 - (3) To reduce the expenditure of the study
 - (4) To increase the expenditure of the study
- 48.** Researchers have ethical duty to express their findings properly, while carrying out gender studies in order to
- (1) Avoid any hassles in the study
 - (2) Develop intervention programme
 - (3) Get more funds in future for the same kind of research
 - (4) Avoid any legal problem
- 49.** In a patriarchal society, women seek less health care treatment because
- (1) They do not fall sick
 - (2) They believe in traditional treatment
 - (3) Health care treatment is not women-friendly
 - (4) For them family is more important than self
- 50.** For developing an ethically sound research design for conducting research with disabled persons, which of the following would be the best ?
- (1) Disabled persons can only serve as sources of information
 - (2) Involve persons with disabilities in planning, implementation and evaluation of research
 - (3) Families and guardians should always be involved when doing research with disabled persons
 - (4) None of the above

PART B

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

4×5=20

- 51.** Issues Related to Women Seeking Health Care
- 52.** Use of Opium in Social Gathering
- 53.** NDPS Act 1985
- 54.** Deontology Ethics
- 55.** Cultural Relativism
- 56.** Ethical Issues in Mental Health Research