

## **BRAINWARE UNIVERSITY**

## Term End Examination 2021 - 22 Programme – Bachelor of Science (Honours) in Biotechnology Course Name – National Healthcare Delivery System Course Code - GEAHS201 (Semester II)

Time allotted: 1 Hrs.15 Min. Full Marks: 60

[The figure in the margin indicates full marks.]

## Group-A

(Multiple Choice Type Question) 1 x 60=60

Choose the correct alternative from the following:

- (1) What distinguishes primary health care from primary care
  - a) Works within a multidisciplinary framework
  - c) A focus on primary, secondary and tertiary intervention
- b) Provision of interventions specific to the health need
- d) Planning and operation of services is centralized
- (2) The main aim of public health is to improve health by
  - a) Providing medical intervention appropriate for the individual
  - c) Performing research to compare the effectiveness of treatments
- b) Promoting health and preventing disease in populations
- d) Providing advice on risk markers and genetics to families
- (3) Comprehensive primary health care is characterized by activities that work to change:
  - a) Social and political determinants of illness
  - c) Health status in communities, regions or cities
- b) Economic and educational well-being
- d) All of these

- (4) Primary health care focuses on:
  - a) Performing health surveillance measures
  - c) Exploring the relationship between determinants of health
- b) Providing early diagnosis and treatment
- d) Reducing inequity and improving effects of disadvantage
- (5) Which of the following models of health is the primary health care approach based on?
  - a) Behavioural

b) Economic

c) Social

- d) Education
- (6) Primary health care is usually practiced in:
  - a) Community health services and NGOs
- b) Community and acute care clinics
- c) Aboriginal health services and NGOs
- d) Health education units

(7) Health equity refers to the

| a) Right to fair distribution of health services  | b) Statistical differences in health between groups     |  |
|---|---|--|
| <ul> <li>c) . Disparities in health status among individuals</li> </ul>                             | d) Discrimination inherent in health care               |  |
| (8) What does the term selective primary health care  | mean?   |  |
| <ul> <li>a) Care focused on individual technology rather<br/>than equity</li> </ul>                 | b) An emphasis on promoting equity and justice          |  |
| c) A plan to confront determinants of illness   | d) Care focused on identifying causes of disease        |  |
| (9) For primary health care to improve health, people must first have:                              |   |  |
| a) Access to medical services   | b) A health promotion program                           |  |
| c) Their basic needs met  | d) Electronic medical records                           |  |
| (10) Allocation of health resources to one geographic area or group is an example of                |   |  |
| a) Health inequity  | b) Health equity  |  |
| c) Health inequality  | d) Health justice                                       |  |
| (11) What role were health professionals seen as fulfilling in health promotion?                    |   |  |
| a) Enabling and nurturing health promotion  | b) Controlling the health promotion agenda              |  |
| c) Monitoring the health care team  | d) Working with teachers                                |  |
| (12) Which WHO meeting leads to the health care providers to health care consumers and communities? |   |  |
| a) First International Health Promotion<br>Conference   | b) Australian Better Health Commission                  |  |
| c) Alma Ata   | d) Health for All by the Year 2000                      |  |
| (13) The headquarter of WHO is  |   |  |
| a) Geneva   | b) Europe   |  |
| c) Ireland  | d) United Nation  |  |
| (14) Alma-Ata conference was held on  |   |  |
| a) 6-12 sep,1986  | b) 5-12 june,1978                                       |  |
| c) 6-12 sep,1978  | d) 8-12 sep,1978  |  |
| (15) PRA in community participation is:   |   |  |
| a) Participatory Rural Appraisal  | b) Participatory Rare Appraisal                         |  |
| c) Participatory Rural Appearance   | d) Principle Rural Appraisal                            |  |
| (16) Trends affecting health care   |   |  |
| a) Demographic trend  | b) Health workforce trend                               |  |
| c) Technology trend   | d) All of these   |  |
| (17) Which of the following is not for the communicable disease:                                    |   |  |
| a) National Leprosy Eradication Programme   | b) National Leprosy Eradication Programme               |  |
| c) Revised National Tuberculosis Control<br>Programme   | d) National Diabetes Control Program                    |  |
| (18) Programmes for Non Communicable Diseases:  |   |  |
| <ul> <li>a) National Vector Borne Diseases Control<br/>Programme</li> </ul>                         | b) National Leprosy Eradication Programme               |  |
| c) National program for prevention and control of deafness  | d) National AIDS Control Programme                      |  |
| (19) National Nutritional Programs  |   |  |
| a) Midday Meal Programme  | b) National Nutritional Anemia Prophylaxis<br>Programme |  |

| c) None of these                                     | d) All of these                     |  |
|--|-------------------------------------|--|
| (20) RBSK in National health mission is:             |                                     |  |
| a) Rashtriya Bal Swasthya Karyakram                  | b) Rashtriya Boy Swasthya Karyakram |  |
| c) Rashtriya Bal Swacha Karyakram                    | d) None of these                    |  |
| (21) Influenza is caused by                          |                                     |  |
| a) Parasite  | b) Bacteria                         |  |
| c) Virus   | d) None of these                    |  |
| (22) World cancer day is                             |                                     |  |
| a) 30th May  | b) 12th May                         |  |
| c) 4th Feb   | d) 4th June                         |  |
| (23) Sidhha is effective in treating                 |                                     |  |
| a) Psoriasis   | b) Chronic liver disorders          |  |
| c) Bleeding piles                                    | d) All of these                     |  |
| (24) Naturopathy includes                            |                                     |  |
| a) Air therapy                                       | b) Magnet Therapy                   |  |
| c) Mud packs   | d) All of these                     |  |
| (25) Second principle of Homoeopathy:                |                                     |  |
| a) Principle Dose                                    | b) Single Medicine                  |  |
| c) Minimum Dose                                      | d) All of these                     |  |
| (26) Cell is counted using:                          |                                     |  |
| a) Hemoglobinometer                                  | b) Hemocytometer                    |  |
| c) Cell sorter                                       | d) Sphigmomanometer                 |  |
| (27) Heparin is used as:                             |                                     |  |
| a) Anticoagulating agent                             | b) Blood thicker agent              |  |
| c) Antioxidant                                       | d) Clot activator                   |  |
| (28) The curative treatment consists of              |                                     |  |
| a) Aushadhi  | b) Vihara                           |  |
| c) Vritta  | d) Aushadhi and Vihara              |  |
| (29) Unani system originated in:                     |                                     |  |
| a) Iran  | b) Greece                           |  |
| c) Saudi Arab  | d) All of these                     |  |
| (30) Oedema means:                                   |                                     |  |
| a) Pain  | b) Fluid accumulation               |  |
| c) Redness   | d) None of these                    |  |
| (31) The basic Principle of Ayurveda includes all ex | cept:                               |  |
| a) Vyau  | b) Pitta                            |  |
| c) Kapha   | d) Ulcer                            |  |
| (32) Bacteria in Ayurveda is called as:              |                                     |  |
| a) Krimi   | b) Fungus                           |  |
| c) Virus   | d) Parasite                         |  |
| (33) Father of Homeopathy was                        |                                     |  |
| a) Hahnaneman  | b) Pastuer                          |  |
| c) Robert Cox  | d) Charak                           |  |
| (34) YOGA can increase                               |                                     |  |
| a) the cellular immunity                             | b) Humaral immunity                 |  |
| Page 3 of 5  |                                     |  |

| c) All of these  | d) None of these   |  |
|--|--|--|
| (35) Unani is the ancient treatment of                                     |  |  |
| a) Muslim Community  | b) Chritian  |  |
| c) Punjab  | d) Jain  |  |
| (36) Epidemiologists define disease occurrence in ter                      | ms of:   |  |
| a) Agent   | b) Host  |  |
| c) Environment   | d) All of these  |  |
| (37) Virulence is the:   |  |  |
| a) Ability to cause clinical disease                                       | b) Ability to cause severe disease                       |  |
| c) The ability to evoke an immune response                                 | d) All of these  |  |
| (38) An infectious disease agent may cause:                                |  |  |
| a) No infection  | b) Subclinical infection                                 |  |
| c) Clinical infection  | d) All of these  |  |
| (39) The most common cause of cholera                                      |  |  |
| a) E. coli   | b) Compylobacter   |  |
| c) Rotavirus   | d) V. cholerae   |  |
| (40) Carcinogens are substances causing                                    |  |  |
| a) Cancer  | b) Genetic disease                                       |  |
| c) Lung disease  | d) Liver disease   |  |
| (41) The factor which is not included in epidemiolog                       | ical triad model is                                      |  |
| a) Agent   | b) Host  |  |
| c) Time  | d) Environment   |  |
| (42) Diabetes is defined best as   |  |  |
| a) A metabolic disease characterized by low blood sugar                    | b) A metabolic disease characterized by high blood sugar |  |
| c) A family of blood infections  | d) None of these   |  |
| (43) BCG Vaccination Program:  |  |  |
| a) 1951  | b) 1956  |  |
| c) 1959  | d) 1954  |  |
| (44) Name the father of medicine.  |  |  |
| a) Herophilus  | b) Galen   |  |
| c) Hippocrate  | d) Vesalius  |  |
| (45) The first bone to start ossifying                                     |  |  |
| a) Mandible  | b) Femur   |  |
| c) Clavicle  | d) humerus   |  |
| (46) Artery carries  |  |  |
| a) Oxygenated blood  | b) Deoxygeneted blood                                    |  |
| c) Glycated blood  | d) All of these  |  |
| (47) Proximal is Close to  |  |  |
| a) Root of limb  | b) Root of finger  |  |
| c) Root of palm  | d) Root of thumb   |  |
| (48) A propagated epidemic is usually the result of what type of exposure? |  |  |
| a) Point source  | b) Continuous common source                              |  |
| c) Intermittent common source  | d) Person-to-person                                      |  |
| (49) A reservoir of an infectious agent can be:                            |  |  |

| a) An asymptomatic human   | b) The environment                    |
|--|---------------------------------------|
| c) An animal   | d) None of these                      |
| (50) Phyrexia in anatomy means:  |                                       |
| a) Cough   | b) Fever                              |
| c) Influenza   | d) Inflammation                       |
| (51) Anterior and posterior will develop from  |                                       |
| a) Coronal plane   | b) Sagittal Plane                     |
| c) Horizental Plane  | d) None of these                      |
| (52) Sagittal sectioning leads to:   |                                       |
| a) Median and Lateral  | b) Anterior and posterior             |
| c) Dorsal and Ventral  | d) None of these                      |
| (53) Skin related disorders are known as:  |                                       |
| a) Hepatitis   | b) Pancreatitis                       |
| c) Dermatitis  | d) Dermotitis                         |
| (54) Mammo refers to:  |                                       |
| a) Hair  | b) Skin                               |
| c) Lymph   | d) Breast                             |
| (55) Juxta means in medical term:  |                                       |
| a) Adjacent  | b) Around                             |
| c) Below   | d) Inside                             |
| (56) Cervical is related to  |                                       |
| a) Head  | b) Neck                               |
| c) Shoulder  | d) All of these                       |
| (57) Osteoporesis is a disease related to:   |                                       |
| a) Bone joint  | b) Skull                              |
| c) Cardiac Muscle  | d) Ear                                |
| (58) Euthanasia refers to:   |                                       |
| <ul> <li>a) Painless killing of a patient suffering from an<br/>incurable and painful disease</li> </ul> | b) Suicide                            |
| c) Forceful killing  | d) None of these                      |
| (59) A disease vector is a(n)  | _                                     |
| a) Organism that transmits a disease   | b) Symptom of a disease               |
| <ul> <li>c) environmental condition associated with a disease</li> </ul>                                 | d) None of these                      |
| (60) From where coronavirus got its name?  |                                       |
| a) Due to their crown-like projections.  | b) Due to their leaf-like projections |
| c) Due to their surface structure of bricks  | d) None of these                      |
|  |                                       |