BRAINWARE UNIVERSITY

Term End Examination 2023
Programme – B.Sc.(BT)-Hons-2022
Course Name – National Healthcare Delivery System
Course Code - GEAHS201
(Semester II)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

(i) Choose the date 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

(ii) Virulence defined as:

    a) Ability to cause clinical disease
    b) Ability to cause severe disease
    c) The ability to evoke an immune response
    d) All of these

(iii) The most common cause of cholera

    a) E. coli
    b) Compylobacter
    c) Rotavirus
    d) V. cholerae

(iv) Identify the factor which is not included in epidemiological triad model is

    a) Agent
    b) Host
    c) Time
    d) Environment

(v) Identify Cohort study design flows from

    a) Outcome to exposure
    b) Exposure to outcome
    c) Exposure to no clinical symptom development
    d) None of these

(vi) A reservoir of an infectious agent can be:

    a) An asymptomatic human
    b) The environment
    c) An animal
    d) None of these

(vii) Cold chain refers to

    a) Chain of infection of common cold
    b) Logistic system for vaccines
    c) Chain of rod shaped bacteria
    d) None of these

(viii) Predict the disease which is not communicable

    a) Mlalaria   b) Cholera

    c) COPD   d) AIDS

(ix) Predict the founder of Unani system

    a) Charaka   b) Hippocrates

    c) Hahnemann   d) none of them

(x) Trace the sub programmes under Sarba Siksha Aviyan

    a) Rastriya Aviskar Aviyan   b) Padhe Bharat Aviyan

    c) all of these   d) none of these

(xi) Indicate the colour generally used for writing patient record

    a) any colour can be used   b) only black

    c) only blue   d) black or blue

(xii) Select the objective of poison act is to control

    a) displaying poison   b) selling poison

    c) consuming poison   d) all of these

(xiii) Identify the person acts like having a disease

    a) Hypochondriac   b) Masochist

    c) Malingerer   d) none of these

(xiv) Health equity predicts that

    a) Right to fair distribution of health services   b) . Statistical differences in health between groups

    c) Disparities in health status among individuals   d) Discrimination inherent in health care

(xv) Collective efforts by a group to increase their control over health determinants explains

    a) Community control   b) Public policy

    c) Community action   d) Health activism

Group-B

(Short Answer Type Questions)   3 x 5=15

2. Distinguish between descriptive and analytical epidemiology   (3)
3. Explain the term reservoirs with a suitable example   (3)
4. Write about the demographic Indicators   (3)
5. Name the main components of AYUSH   (3)
6. Infer the aim of National Mental Health Programme   (3)

OR

Deduce the list of diseases considered in National Health Programme   (3)

Group-C

(Long Answer Type Questions)   5 x 6=30

7. State a brief description of the application of epidemiology In public health and clinical medicine   (5)
8. Describe the colour coding regarding the management of waste material   (5)
9. Sketch a short note on National Health Mission   (5)
10. Discuss about the prevention of Communicable and Non communicable diseases   (5)
11. Generalize the National Ayush Mission   (5)
12. Infer the community participation with its objectives   (5)

OR

Sketch the community action cycle   (5)

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