3 (Sem–6/CBCS) GGY HE 1

2024

GEOGRAPHY

(Honours Elective)

Paper : GGY–HE–6016

(Geography of Health)

Full Marks : 60

Time : Three hours

The figures in the margin indicate full marks for the questions.

1. Choose the correct answer from the following : 1×7=7

   (i) Spatio-temporal diffusion of diseases is a subject matter of

   (a) Social Geography

   (b) Anthropology

   (c) Medical Geography

   (d) Virology

   (ii) 'Health' is defined as a state of

   (a) disease and illness-free lifestyle

   (b) absence of disease or infirmity

(c) complete physical, social and mental well-being

(d) All of the above

(iii) Which one of the following is not a possessive effect of health ?

(a) Physical

(b) Mental

(c) Social

(d) Genetic

(iv) The word 'MORBIDITY' denotes

(a) death

(b) illness

(c) fertility

(d) disability

(v) Of the following, which one was declared by WHO as pandemic ?

(a) Cholera

(b) Hepatitis C

(c) COVID-19

(d) Chikungunya

(vi) In which year WHO set the ambitious goal of 'Health for All' ?

(a) 1977

(b) 1978

(c) 1979

(d) 1980

(vii) Which one of the following is called as a 'vector-borne disease' ?

(a) Typhoid

(b) Cholera

(c) Leprosy

(d) Rabies

2. Answer the following questions in very short : 2×4=8

(i) What do you mean by illness ?

(ii) What are the components of environment ?

(iii) Name *two* waterborne diseases.

(iv) Name *two* non-communicable diseases.

3. Write short notes on ***any three*** of the following : 5×3=15

(i) Communicable diseases as prevalent in Assam and their controlling measures

(ii) Various geographical factors affecting human health

(iii) Zoonotic disease spread from dogs, bats, foxes, etc. and its preventive measures

(iv) National Health Mission

(v) Preventive measures taken by NACO (National AIDS Control Society) and ASACS (Assam AIDS Control Society) of HIV AIDS

4. Answer ***any three*** of the following questions : 10×3=30

(i) Distinguish between health geography and medical geography. In studying man-environment relationships, why is this branch significant in geography ? 3+7=10

(ii) What do you mean by diffusion of disease ? Citing the example of COVID-19, write elaborately the diffusion pattern of COVID-19 during the pandemic period and different preventive measures taken in your locality. 2+8=10

(iii) What do you mean by occupational health hazard ? What are the major impacts of pollution from different industries ? 2+8=10

(iv) What is meant by healthcare facilities ? How do healthcare centers support overall health and human welfare ? 2+8=10

(v) Give an outline of the functions of WHO in giving better health and well-being.

(vi) What do you mean by balanced food ? What are the good habits in maintaining healthy life ? 2+8=10
