

Seat No.: _____

Enrolment No. _____

PARUL UNIVERSITY
DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES
B.Sc. Med. Sci., April 2023 Examination.

Year: 2

Date: 04/04/2023

Subject code: 19109202

Time: 10:00 am to 10:45 am

Subject Name: OT MOD-2 Environmental Health

Total Marks: 30

Instructions:

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

Q.1: Definition (any 5 out of 6) (Each 1 Mark) 05

- (i) Which disease transmitted causes by black fly?
- (ii) Define Housing.
- (iii) List out the basic requirement for healthy environment.
- (iv) Define Safe and wholesome water
- (v) List out Sources of Water.
- (vi) What is Environment?

Q.2: Short question (any 5 out of 6) (Each 2 Mark) 10

- (i) Write uses of water.
- (ii) List out the components of environmental health.
- (iii) Define Environmental health.
- (iv) List out name of diseases transmitted causes by house fly?
- (v) List out the principal of arthropods control.
- (vi) List out name of diseases transmitted causes by hard tick?

Q.3: Long question (any 3 out of 4) (Each 5 Mark) 15

- (i) Explain the basic requirement and scope of Environmental health.
- (ii) Short note: Purification of water
- (iii) Explain the detail about transmission of arthropods borne disease.
- (iv) Short note: Methods of Excreta Disposal.