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**BMLT/IS/E & H/P-II  
(U-III)/19**

**BMLT 1st Semester Examination, 2019**

**ENV. AND HEALTH.**

**PAPER –II**

*Full Marks : 40*

*Time : 2 hours*

**Answer Q.No. 1 and any three from the rest**

*The figures in the right-hand margin indicate marks*

*Candidates are required to give their answers in their own words as far as practicable*

*Illustrate the answers wherever necessary*

**U – III**

**1. Answer any five questions from the following : 2 × 5**

**(a) Define macro and micro environment. 1 + 1**

**(b) State the biological sign and symptoms of fluoride pollution. 2**

*( Turn Over )*

( 2 )

- (c) What do you mean by 'Farmer's lung'. 2
- (d) Write down the reasons of typhoid fever. 2
- (e) How could you prevent diarrhoea in homely environment? 2
- (f) What is radiation? How it affect on living system? 1 + 1
- (g) In which condition silicosis occur?  $SiO_2$  2
- (h) Classify types of Industrial disposal. 2
2. (a) Define non-communicable disease.
- (b) State the factors responsible for govt. Write the treatment management of it.
- (c) How environmental condition causing malaria? 2 + (3 + 3) + 2
3. (a) State the reasons of arsenic pollution.
- (b) How it affect on human population?
- (c) What are the different types of viral

( 3 )

hepatitis ? Write the mode of transmission  
of different hepatitis.  $3 + 3 + (2 + 2)$

4. Write a short notes on :  $4 + 3 + 3$

(i) HIV

(ii) Asbestosis

(iii) Food borne disease.

5. (a) What do you mean by noise pollution ?

(b) State the reasons of it. How it affect on  
common population ?

(c) Write the preventive measures of food  
intoxication.  $1 + (3 + 3) + 3$

6. (a) Define good lighting ? How is light so  
important for health ?

(b) What types of diseases spread through the  
disposal system.

(c) Write briefly about the management of 'Asthma'.  
 $(1 + 2) + 3 + 4$