

Roll No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc.(MLS) (2014 to 2017) (Sem.-6)

ENVIRONMENTAL SCIENCES

Subject Code : BMLS-601

M.Code : 71057

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students has to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students has to attempt any TWO questions.

SECTION-A**Q1. Write briefly :**

- a) Give two harmful effects on humans beings due to Ozone layer depletion.
- b) What is the necessity of rain water harvesting schemes?
- c) List urban problems related to energy.
- d) What is infectious material?
- e) What is full form of AIDS?
- f) Define disaster management.
- g) What do you mean by deforestation?
- h) Define value education.
- i) What is biological pollution?
- j) Write a note on nosocomial infections.

SECTION-B

- Q2. Explain the various sources of wastewater and also discuss the physico-chemical characteristics of wastewater.
- Q3. What measures can be taken to prevent soil pollution?
- Q4. Write short notes on :
- a) Toxic Chemicals
 - b) HIV/AIDS in developing countries.
- Q5. What is population explosion?
- Q6. Enumerate and discuss the various causes of deforestation.

SECTION-C

- Q7. Describe the categories of waste and their disposal according to colour code bins.
- Q8. Define hazardous waste. Discuss the different hazardous waste treatment methods.
- Q9. Explain the various methods of controlling air pollutions.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.