

Roll No. 

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Total No. of Pages : 02

Total No. of Questions : 09

B.Sc.(MLS) (2013 to 2017) (Sem.-6)

**ENVIRONMENTAL SCIENCES**

Subject Code : BMLS-601

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****1. Write briefly :**

- a) Water pollution
- b) Global warming
- c) Ecosystem
- d) Waste management
- e) External Quality Assurance
- f) Decontamination
- g) First Aid
- h) Dustbin colour card
- i) Communicable Diseases
- j) AIDS

### SECTION-B

- Q2 What are communicable diseases and how are they transmitted?
- Q3 Explain the methods that are used for hazardous laboratory waste disposal.
- Q4 How do radiations affect the human body?
- Q5 Discuss the role of NGOs in imparting environmental education.
- Q6 Describe the remedial measures that can prevent land degradation.

### SECTION-C

- Q7 List the major air pollutants. Describe the effects of air pollutants on the climate.
- Q8 Why should we be concerned about the hospital environment?
- Q9 Describe the categories of waste material and their disposal in colour code dustbins.

**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.**