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:**

- 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

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# **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.

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