BIOLOGY – TEST SERIES Max Mark :25

C12-ENVIRONMENTALIASSICES

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I. CHOOSE THE CORRECT ANSWERS

5 x1=5

- 1. The use of microorganism metabolism to remove pollutants such as oil spills in the water bodies is known as
 - a) Biomagnification
- b) Bioremediation

c) Biomethanation

- d) Bioreduction
- 2. Right to Clean Water is a fundamental right, under the Indian Constitution
 - a) Article 12

b) Article 21

c) Article 31

- d) Article 41
- 3. In the E-waste generated by the Mobile Phones, which among the following metal is most abundant?
 - a) Copper

b) Silver

c) Palladium

- d) Gold
- 4. Which among the following always decreases in a Food chain across tropic levels?
 - a) Number

b) Accumulated chemicals

c) Energy

- d) Force
- 5. The 'thickness' of Stratospheric Ozone layer is measured in/on:
 - a) Sieverts units

b) Dobson units

c) Melson units

d) Beaufort Scale

II VERY SHORT ANSWERS

 $3 \times 2 = 6$

- 6. What are some solutions to toxic dumping in our oceans?
- Define BOD.
- 8. How does recycling help reduce pollution?

III SHORT ANSWERS

 $3 \times 3 = 9$

- How can we control eutrophication?
- 10. What is referred to as biomagnification?
- 11. List all the wastes that you generate, at home, school or during your trips to other places. Could you very easily reduce the generation of these wastes? Which would be difficult or rather impossible to reduce?

IV LONG ANSWERS

 $1 \times 5 = 5$

12. What are the effects of noise pollution?