



THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions. Support your answers with appropriate examples where necessary: (15x2=30)

1. Define deliberate release of GMOs
2. How ANIMAL CELL CULTURES are prepared.
3. Define ENVIRONMENTAL LAW.
4. What are Toxic materials?
5. What are LEGAL and PATENT ISSUES?
6. Define BIOETHICS.
7. What is BIOSAFETY?.
8. Give Uses of GMOs.
9. What is a TRADE SECTOR?
10. What are SOLID WASTES?
11. Define PUBLIC PROTECTION.
12. What is animal CELL CULTURE?
13. What are different kinds of HAZARDS?
14. What are effects of RADIATION?
15. Give role of BACTERIA in GMOs.

Q.2. Answer the following questions. (6x5=30)

1. What are WATER BORN diseases?
2. Give a note on MICROBIOLAB SAFETY.
3. Describe AIR POLLUTANTS.
4. Explain disposal of HOSPITAL WASTES.
5. What is HEALTH and SAFETY with special reference to water?
6. Explain trade issues on GMOs.