

1. List out the sensors used for measurement of irrigation efficiency?
2. Differentiate between humification and eluviation.
3. Define Venturi Injector in fertilizer injection system.
4. List out the various types of irrigation methods.
5. What do you mean by In-Line Drippers in a precision irrigation system ?
  
6. Differentiate between Resistive Soil Moisture Sensor and capacitive soil moisture sensor.
7. Enumerate the different types of emitters used in a precision irrigation system.
8. List out the potential benefits of soil moisture sensors
9. Differentiate between online pressure compensating drippers and online non- pressure compensating drippers:
10. What are all the types of field drainage systems.
11. List out the soil and crop parameters to be considered for variation and resolutions of sensors.
12. What do you mean by crop canopy sensors and its application.
13. Classify the field guidance systems used for precision farming.
14. How the productivity and efficiency of field operations can be
15. What do you mean by Nitrogen VRA?
  
16. Why ground based /near ground-based technologies are considered for precision agriculture.
17. List out the 4- Rs considered for management zone of precision farming
18. Enumerate the common vegetation indices and sufficiency index.
19. What are all the factors influencing yield variation that has to be considered for yield mapping.
20. What do you mean by Field monitoring server?