

## Two mark questions

1. What do you mean by Precision Agriculture?
2. List out the different tools and equipment/techniques in precision agriculture.
3. Enumerate the uses of Rate controllers
4. Mention some of the advantages of precision farming.
5. What is the meaning of Precision Seeding?
6. Mention some of the disadvantages of precision farming.
7. Differentiate between traditional farming and precision farming
8. List out the benefits of precision farming
9. Define Grid soil sampling.
10. List out the practical problems in precision agriculture wrt to India.
11. Differentiate between Spatial variability and Temporal variability
12. Enumerate the major Roles of GPS in precision agriculture.
13. What is GPS and list the essential parts of GPS.
14. What do you mean by PDOP.
15. List the three types of errors commonly occurring in any measurement.
16. Differentiate between Absolute Error and relative error.
17. Which will affect the accuracy of the GPS positioning.
18. What do you mean by GPS differential corrections.
19. Enumerate the Major Components of Remote Sensing Technology.
20. Differentiate between Sun-synchronous orbits and Geosynchronous orbits.

