

## **Important Questions for Agriculture for Engineers:**

1. Explain the nature and origin of soil.
2. Write about classification and composition soil forming rocks and minerals.
3. Explain the classification of soils.
4. What are soil taxonomy orders?
5. What are important soil physical properties and their importance?
6. What is Soil Organic Matter and Its composition and decomposition?
7. What are the essential plants nutrients?
8. What are the important inorganic fertilizers and their reactions in soils.
9. What is Soil water plant relationship?
10. What is Crop rotation?
11. What are the cropping systems?
12. What is mixed cropping and Relay cropping?
13. Explain the scope of agronomy
14. Classification of crops
15. What are the effect of different weather parameters on crop growth and development?
16. What are principles of tillage?
17. Define scope of horticultural and vegetable crops.
18. What are the soil and climatic requirements for fruits and Vegetables?
19. Explain macro and micro propagation methods.
20. What are the different garden tools?