

# IMP QUESTIONS

1. A brief account on Actinomycetes
2. A brief account on Archaeobacteria
3. " " " " Biofertilizers.
4. Reproduction in lichens
5. Economic importance of lichens
6. Cell structure of cyanobacteria
7. Thallus organisation in cyanobacteria
8. Structure life cycle of Oscillatoria
9. Structure life cycle of Nostoc.

## SHORT QUESTIONS :-

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|--------------------|------------------------|
| 1. Archaeobacteria | 12. diaspores          |
| 2. Actinomycetes   | 13. Iscedium           |
| 3. Cyanobacteria   | 14. Soredium           |
| 4. Oscillatoria    | 15. Cephalodium        |
| 5. Nostoc          | 16. pycnidium          |
| 6. Zygonema        | 17. Crustose lichen    |
| 7. Hamaogonia      | 18. fruticose "        |
| 8. Heterocyst      | 19. foliose "          |
| 9. Akinetes        | 20. Eco imp of lichen. |
| 10. Fragmentation  |                        |
| 11. Lichens        |                        |

- 1) Structure of viruses
- 2) TMV
- 3) Bacteriophage
- 4) Lytic life cycle (Virulent)
- 5) Lysogenic " " (temperate phage)
- 6) Transmission of viruses
- 7) Tobacco Mosaic disease
- 8) Rice Tungro disease
- 9) Economic imp of bacteria
- 10) Angular leaf spot of cotton
- 11) blight disease of Rice
- 12) little leaf of brinjal
- 13) Cell structure of bacteria
- 14) Nutrition in bacteria
- 15) Autotrophic "
- 16) Heterotrophic bacteria
- 17) parasitic bac
- 18) Saprophytic bac
- 19) symbiotic bac
- 20) binary fission
- 21) Endospores
- 22) Conjugation
- 23) transformation
- 24) transduction
- 25) Mycoplasma / MLO / pplo
- 26) papaya leaf disease

- 1) Describe a brief account on structure of virus
- 2) Describe replication of viruses
- 3) Write a brief note on Crop plant diseases Cause by virus and its control
- 4) Write a brief account on transmission on virus
- 5) " " " " Mycoplasma
- 6) Write any two Crop plant diseases Cause by Mycoplasma?