

- Q1. What are the differences between artificial and natural system of classification?
- Q2. Define phylogenetic classification systems, numerical taxonomy, cytotaxonomy and chemotaxonomy.
- Q3. Give general characteristics of Kingdom Algae & discuss its mode of reproduction also.
- Q4. Name two hydrocolloids obtained from algae.
- Q5. Name two algae from which agar is obtained. give commercial use of agar.
- Q6. Name two unicellular algae rich in proteins & which are used as protein supplements by space travelers.
- Q7. List the name divisions of kingdom Algae & give their characteristics.
- Q8. Explain life cycle of Bryophytes (Mosses).
- Q9. Why are bryophytes called amphibians of Plant Kingdom?
- Q10. What is 'gemma'? Where do you find them?
- Q11. Give schematic representation of life cycle of pteriophyte.
- Q12. Schematically represent life cycle of a gymnosperm.
- Q13. What are 2 classes of Angiosperm?
- Q14. Describe male & female sex organs of an angiosperm.
- Q15. What is double fertilization?
- Q16. Give schematic representation of life cycle of an angiosperm.