



INDIAN SCHOOL NIZWA - WORKSHEET

BIOLOGY
CH:3 PLANT KINGDOM

Name: _____

Date: _____

Class: XI Sec: A

1.	Differentiate the following. (i) Isogamy, anisogamy and oogamy. (ii) Chlorophyceae, Phaeophyceae and Rhodophyceae.
2.	Write the economic importance of Algae.
3.	Name the reserve food materials stored in green alga, brown alga and red alga?
4.	Explain the life history of bryophytes
5.	Name the following; a. The photosynthetic pigments present in green alga. b. The photosynthetic pigments present in red and brown alga. c. The alga from which Agar is extracted. d. Name any two Hydrocolloid substances extracted from red & brown algae. e. Name the root like, stem like & leaf like structures seen in algae.
6.	Write the economic importance of Bryophytes
7.	Differentiate Homosporous and Heterosporous condition.
8.	Differentiate the male cone from female cone in gymnosperms.