



**INDIAN SCHOOL MUSCAT  
PRIMARY SECTION  
PERIODIC TEST - 1  
SCIENCE**



**GRADE IV      DATE   /05/19**

**SET D**

**TOTAL MARKS: 20**

**A. Choose the correct option.**

**4 Marks**

- Plants living inside water should be able to \_\_\_\_\_  
a) absorb dissolved carbon - dioxide      b) absorb dissolved oxygen
- Plants shed their leaves in winter to \_\_\_\_\_  
a) escape from the heat.                      b) protect themselves from the cold.
- During photosynthesis  
a) carbon - dioxide is released              b) carbon - dioxide is absorbed
- Aquatic plants are adapted to conditions of \_\_\_\_\_  
a) scanty water                                  b) plentiful water

**B. Give one word for each the following sentences.**

**5 Marks**

- Trees that have cones instead of flowers.
- Tiny tubes that carry water all over the leaf.
- Trees that keep their leaves green throughout.
- Substance that traps the sunlight needed for making food.
- Plant that have roots that go down the soil in search of water.

**C. Define the following term.**

**1 Mark**

- Adaptation

**D. Answer the following questions.**

**4 Marks**

1. How do moulds get their food?
2. Where do plants store their extra food?
3. Why do some plants eat insects?
4. What materials are required by leaves for photosynthesis?

**E. Differentiate between Water Lily and Tape Grass.**

**2 Marks**

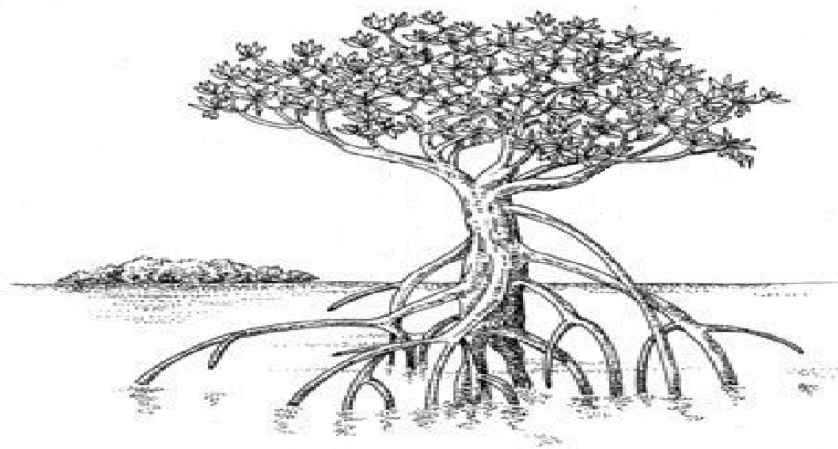
**F. Give reason.**

**2 Marks**

1. Floating plants are light enough to float.
2. Most leaves are green in colour.

**G. Look at the picture and answer the questions given below.**

**2 Marks**



1. Where do Mangrove trees grow?
2. What are its special features of adaptation?