

SSVM MATRIC HR. SEC. SCHOOL, MANMANGALAM, KARUR.
WORKSHEET - VII

Std : VIII - IX

SCIENCE - II

Date: 30.05.2020

Topic: Organization of Tissues

I. Choose the best answer:-

1. The tissue composed of living thin walled polyhedral cell is
a) parenchyma b) collenchyma c) sclerenchyma d) none of the above
2. The fibres consists of
a) parenchyma b) sclerenchyma c) collenchyma d) none of the above
3. Companion cells are closely associated with
a) sieve elements b) vessel elements c) trachoma's d) guard cells
4. Aerenchyma is found in
a) epiphytes b) hydrophytes c) halophytes d) xerophytes

II. Fill in the blanks:-

5. _____ tissue provide mechanical support to organs.
6. Parenchyma, collenchyma, sclerenchyma are _____ type of tissue.

III. Match the following:-

- | | | |
|-------------------|---|--------------|
| 1. Sclerids | - | Chlorenchyma |
| 2. Chloroplast | - | Clerenchyma |
| 3. Simple tissue | - | Collenchyma |
| 4. Companion cell | - | xylem |

IV. Detail

1. Write about the elements of xylem.
