

Chapter 8

HOW TO DO ORGANISMS REPRODUCE

Vegetative Propagation:

When a vegetative part like stem, root and leaf can produce a new organism, it is called vegetative propagation. It is two types.

- 1 Natural propagation
- 2 Artificial propagation

Natural Propagation:

i) Stem:

Stolon – Vallisneria, Strawberry

Bulbs – Onion

Corms – Colocasia

Tuber – Potato

ii) Leaf:

Root – Dahila, Carrot, Radish

Artificial Propagation:

- 1 Layering – Nerium, Guava, Rose
- 2 Cutting – Rose, Hibiscus, Sugarcane
- 3 Grafting – Sapota, Guava, Mango etc