



9 The botanical name of Scented Rose is

- a) *Rosa indica*
- b) *Rosa Edward*
- c) *Rosa centifolia*
- d) *Rosa damacena*

10 Which of the following country is origin of Vanilla

- a) India
- b) America
- c) Indonesia
- d) Indo-Burma

**Q.2 Do as Directed.**

**A. Define the following. (Any five)**

**(05)**

1. Aromatic plants
2. Curing
3. Weeding
4. Plantation crops
5. Mulching
6. Trashing
7. Spice crops

**B. Answer the following. (Any Five)**

**(05)**

1. Why coconut is known as Kalpvriksha?
2. Why essential oils are produced by plants?
3. Characteristics of rhizomes for turmeric propagation.
4. Write Selection criteria for seed nut in oil palm.
5. Why Black pepper is known as black gold?
6. Write botanical name of coconut, fennel, vanilla and aonla.
7. Write family of black pepper, vanilla, opium and geranium.

**Q.3 Write short notes. (Any five)**

**(15)**

1. Write difference between dwarf and tall coconut
2. Write processing method for dry ginger.
3. Write difference of common and kasurimethi.
4. Write Selection criteria for mother palm, seed nut and seedlings for arecanut.
5. Explain fertilizer and irrigation application in coriander
6. Uses of spices and aromatic crops.

**Q.4 Attempt any Three Long Questions**

**(15)**

1. Enlist processing methods for white pepper and explain any one
2. Write production technology of Cardamom
3. Write production technology of Oil palm.
4. Write production technology of Opium.