

Pramukh Swami Science and H.D.Patel Arts College, Kadi  
CC-Agriculture and Soil Sciences  
Internal Examination Semester I

Subject: AS 103

Time: 2 hrs

Date: 26/11/2014

Marks: 40

**Q.1 Answer all questions.**

**(10 Marks)**

1. Which one is a not beverage yielding plant?

- a. Coffee      b. Tea  
c. Cocoa      d. Tobacco

2. The top of leaf is known as \_\_\_\_\_ ?

- a. Leaf apex    b. Leaf margin  
c. Midrib      d. Veins.

3. Define: flower.

4. Match the following

a. Drupe	Tomato
b. Berry	Custard apple(Sitaphal)
c. Aggregate	Pineapple
d. Composite fruits	Mango

5. What are annual plants?

6. Which one of the following is example of spices?

- a. Rubber      b. Neem  
c. Clove      d. Moong

7. \_\_\_\_\_ is example of Berry fruit.

- a. Mango      b. Brinjal  
c. Coconut    d. Peach

8. Define: Corolla in flower

9. Match the following

a. Beverage	Pigeon pea(tuver)
b. Masticatory	Paddy(rice)
c. Pulses	coffee
d. Cereals	tobacco

10. Describe wood and timber yielding plants.

**Q. 2 Answer any four questions. (20 Marks)**

1. What is pollination? Write advantages of cross pollination

2. What is inflorescence? Describe racemose inflorescence with examples.

3. Describe fleshy fruits along with types and examples.

4. Write a detail note on Medicinal plants.

5. Explain venation in leaves along with examples.

**Q.3 Answer any one question. (10 Marks)**

1. Define flower. Describe various parts of flower along with types and examples.

2. Do you think that plants are necessary part of our life? If yes than describe the economic importance of plants in our life?