

V.P. & R.P.T.P SCIENSCE COLLEGE, V.V.NAGAR
(AUTONOMOUS)

F.Y. B.Sc. SEMESTER I
CODE - US03IDBOT01 (T)

Subject: PLANT AND HUMAN WELFARE
SEPTEMBER-2024

Date: 5/10/'24

Time: 11:00 to 12 PM

Total Marks: 20.00

Q.1 MCQ

(6:00)

1. What is scientific name of maize?

- A) *Oryza sativa* B) *Zea mays* C) *Vigna mungo* D) *Triticum durum*

2. Which of the following pair is correct?

- A) Wheat & Sorghum – Millets
B) Wheat & Rice - Pulses
C) Maize & Rice - Cereals
D) Finger Millet & Maize – Millets

3. Pulses are known for _____.

- A) Protein B) Starch C) Carbohydrates D) Gluten

4. What is the scientific name of Sweet potato?

- A) *Ipomoea batatas* B) *Raphanus sativus*
C) *Solanum melongena* L. D) *Lycopersicon esculentum*

5. What is the place of origin for eggplant?

- A) South America B) Indo-Burma region C) Bolivia D) Australia

6. What is the family name of cauliflower?

- A) Brassicaceae B) Poaceae C) Solanaceae D) Malvaceae

Q.2 Describe the following

A) Write the detail note on any one cereal crop.

(4:00)

B) Write scientific name, family and uses of wheat crop.

(3:00)

Or

A) Write botanical features, basic agronomical practices and uses of Mung Bean.

(4:00)

B) Write scientific name, family and uses of Cajanus.

(3:00)



Q.2 Describe the following

A) Write the note on any one leafy vegetables and its uses in human welfare. **(4:00)**

B) Write scientific name, family and uses of okrat crop. **(3:00)**

Or

A) Write botanical features, basic agronomical practices and uses of potato. **(4:00)**

B) Enlist the fruit vegetables and its scientific name. **(3:00)**

