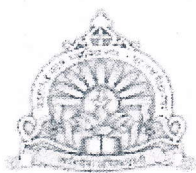


Seat No.:



A Charutar Vidya Mandal's Institution
V.P. & R.P.T.P. SCIENCE COLLEGE
(AUTONOMOUS) (Grant-in-Aid)
Affiliated to Sardar Patel University
VALLABH VIDYANAGAR-388120



Bachelor of Science (Semester II) Internal Examination - 2025
Subject Code: US02IDBOT01 SUBJECT NAME: Plants and Human Welfare-II

Date: 06/03/2025

Time: 12:45 to 1:45 Pm

Day: Thursday

Total marks :20

Note: Figures to the right indicate marks of the question.

Q-1 Write the most appropriate answer from the following multiple-choice questions. [06]

1 The edible part of mango is

- (a) Aril (b) Mesocarp
(c) Thalmus (d) Endocarp

2 Sugar cane, an important source of sugar belongs to the family _____

- (a) Apocynaceae (b) Poaceae
(c) Malvaceae (d) Cruciferae

3 A grape has _____ type of fruit.

- (a) Simple Berry (b) Pome
(c) Drupe (d) Baluusta

4 Which fruit use for leather tanning & coloring to traditional carpets?

- (a) Watermelon (b) Pomegranate
(c) Jamun (d) Papaya

5 "Queen of Indian Spices" is _____.

- (a) Red pepper (b) Black pepper
(c) Cardamon (d) Saffron

6 Which fruit has slender cluster type inflorescence

- (a) Jujube (b) Mango
(c) Banana (d) Mulberry

Q-2 Describe the following [07]

What are the different sugar producing crops? Write detail note on sugar industry's by products.

OR

Q-2 Write note on mango with its botanical name, family, center of origin and general descriptors with economic uses. [07]

Q-3 A) Write about any one oil crop's botanical name, family and general descriptors [04]

B) What are spices and condiments? Write about any one spice's botanical and general descriptors [03]

OR

Q-3 A) Write about groundnut's botanical descriptors & extraction methods of oil and its properties [04]

B) Write note on black pepper with its botanical and general descriptors [03]

