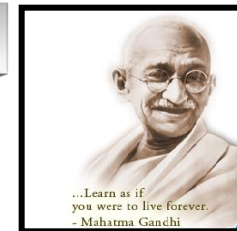


# B.Voc. Food Processing Technology Course Structure- 2023-24 (NEP)



## MANAGED AND GOVERNED BY

**Gujarat Vidyapith** (Deemed University) Ashram Road, Ahmedabad, Gujarat  
founded by Mahatma Gandhi on 18<sup>th</sup> October, 1920  
(Accredited 'B++' by NAAC) [www.gujaratvidyapith.org](http://www.gujaratvidyapith.org)

**Faculty of Sciences and Applied Sciences, Department of Home Science,**  
At & Post- Sadra, District- Gandhinagar, Gujarat- 382 320,  
Phone- 07929911120/21, 09586874250

**Name of the course :- B.Voc. (Food Processing Technology)**

**Duration:- 1 Year : Certificate Course 2 Year: Advance Certificate Course**

**3 Year: Degree Certificate (As per CBCS norms) 4 Year: Honours or Honours + Research**

**Eligibility:-12th Standard passed with Biology, Maths**

**Total seats:-56\* (Reservation as per Gujarat Vidyapith rules) Medium: English**

### Procedure for Admission

As per instructions placed on CUET/Gujarat Vidyapith website  
(<https://cuet.samarth.ac.in/gujaratvidyapith.org>)

### Date of Commencement of Course

As per the guideliness of CUET and Gujarat Vidyapith

## B.Voc. (Food Processing Technology)

Major	Food Processing, Food Microbiology, Food Adulteration and Testing, Bakery and Confectionery, Food Machineries, Cereals and Pulses Technolgy, Dairy Technology, Organic Food, Fruits and Vegetable Processing, Food Packaging, Food Safety, Food Analysis, Fncional foods and Nutraceuticals, Drying Technology, Technology of Beverages, Sensory Evaluation ,Food Biochemistry (DSE), Nutrition and health Commnication (DSE)
Minor	Food Preservation, Food Engineering, Food Product Developement, Food Science, Fats and Oil Processing, Basic Biochemistry.
Multidisciplinary	Food Chemistry, Food Additives.
Ability Enhancement course	English
Value added Courses	Gandhian Thought, Alternative Energy Sources/Human Nutrition/ Food preservation Techniques
Skill Enhancement Course	Udyog: Seasonal fruits and vegetables processing, Handicrafts
Community Life	Community Life

\*NOTE- DECISION RELATED TO NUMBER OF SEATS IN THE COURSES OFFERED IS SUBJECT TO CHANGE IN THE CAPACITY OF AUTHORITIES AND GUJARAT VIDYAPITH MANAGEMENT FOR LAST DATE OF SUBMITTING APPLICATIONS FOR ADMISSIONS, FURTHER DETAILS AND UPDATES REFER <https://cuet.samarth.ac.in/gujaratvidyapith.org>

**GUJARAT VIDYAPITH: AHMEDABAD**  
**Faculty of Science and Applied Science, Sadra, Dist: Gandhinagar**  
**Department of Home Science**  
**Effective from June 2023**

<b>Broad Category of Course</b>	<b>Course Structure: B.Voc. Food Processing Technology (3-years UG)</b>	<b>Course Structure: B.Voc. Food Processing Technology (4-years UG) (Honours)</b>	<b>Course Structure: B.Voc. Food Processing Technology (4-years UG) (Honours) with Research</b>
	<b>Credits Offered/Credits Required as per NEP</b>	<b>Credits Offered/Credits Required as per NEP</b>	<b>Credits Offered/Credits Required as per NEP</b>
<b>Major (Core)</b>	<b>69+3 (DSE)=72/60</b>	<b>105+3(DSE)=108/80</b>	<b>103+3(DSE) = 106/80 + 12 (Research Projects)</b>
<b>DSE (Discipline Specific Elective)</b>			
<b>Minor</b>	<b>27/24</b>	<b>39/32</b>	<b>37/32</b>
<b>Multidisciplinary</b>	<b>09/09</b>	<b>09/09</b>	<b>09/09</b>
<b>Ability Enhancement course</b>	<b>09/08</b>	<b>09/09</b>	<b>09/09</b>
<b>Skill Enhancement Course</b>	<b>09/08</b>	<b>09/09</b>	<b>09/09</b>
<b>Value added Courses</b>	<b>08/06-08</b>	<b>08/06-08</b>	<b>08/06-08</b>
<b>Internship</b>	<b>02/02</b>	<b>02/02</b>	<b>02/02</b>
<b>Total</b>	<b>136/120</b>	<b>184/ 146-148</b>	<b>180/160</b>