



Shreemati Nathibai Damodar Thackersey Women's University  
1, Nathibai Thackersey Road, New Marine Lines, Mumbai-400020, Maharashtra (India)

## **Program Structure Scheme**

**For**

**Under Graduate,  
3 Year(s) Bachelor Degree Program in**

**Faculty of Science and Technology**

**Bachelor of Vocation in Food Processing Technology (Bachelor of  
Vocation in Food Processing Technology)  
(Credits System)**

**(Revised 2019-Regular)**

**Program Code: -**

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#### Publisher's Note

This Shreemati Nathibai Damodar Thackersey Women's University has great Pleasure in publishing this program structure for Under Graduate program for 3 Year(s) Bachelor Degree Program as "Bachelor of Vocation in Food Processing Technology" (Revised 2019 - Regular) under the Faculty of "Faculty of Science and Technology".

On behalf of the University, I thank experts and authorities of the University for the interest taken and the whole hearted co-operation extended by them in bringing out this publication.

Date:

Shreemati Nathibai Damodar Thackersey Women's  
University, 1, Nathibai Thackersey Road, New Marine  
Lines, Mumbai-400020, Maharashtra (India)

Registrar

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21/10/21



**Program Objective(s)**

**The Bachelor of Vocation in Food Processing Technology Consists of following 3 program part(s):**

Sr.No.	Program Part Name	Program Part Abbreviation	Examination Pattern
1	First Year	FY. B.Voc. Food Processing Technology	Semester
2	Second Year	SY. B.Voc. Food Processing Technology	Semester
3	Third Year	TY. B.Voc. Food Processing Technology	Semester

**The Bachelor of Vocation in Food Processing Technology is available in following medium of instruction/s:**

1. English
2. Gujarati
3. Hindi
4. Marathi

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**Program Part: FY- B.Voc. Food Processing Technology** Separate Passing Head: No, Min: 0, Max: 1500, Total Credits: 60.00

**Term: Sem I** Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:750, Total Credits: 30.00

The papers for FY- B.Voc. Food Processing Technology - Sem I are classified into following groups:

**1.Compulsory Group** (Min Papers: 7, Max Papers: 7,  
Separate Passing Head: No, Max. Marks: 750)  
Select minimum 7 paper(s)  
Select maximum 7 paper(s)

Papers:

103101	Communication Skills and documentation
103102	Environmental Studies
103103	Food Process Technology I
103104	Food Chemistry
103201	Food Chemistry (PR)
103202	Food Process Technology I (PR)
103901	On Job Training (OJT)

**Term: Sem II** Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:750, Total Credits: 30.00

The papers for FY- B.Voc. Food Processing Technology - Sem II are classified into following groups:

**1.Compulsory Group** (Min Papers: 7, Max Papers: 7,  
Separate Passing Head: No, Max. Marks: 750)  
Select minimum 7 paper(s)  
Select maximum 7 paper(s)

Papers:

203101	Food Preservation
203201	Food Preservation (PR)
203102	Food Additives and Flavour Technology
203202	Computer Skills (PR)
203203	Food Processing Technology II (PR)
203901	On Job Training (OJT)
203103	Food Processing Technology II

**Program Part: SY- B.Voc. Food Processing Technology** Separate Passing Head: No, Min: 0, Max: 1500, Total Credits: 60.00

**Term: Sem III** Separate Passing Head: No, Min Courses: 8, Max Courses: 8, Min:0,Max:750, Total Credits: 30.00

The papers for SY- B.Voc. Food Processing Technology - Sem III are classified into following groups:

**1.Compulsory Group** (Min Papers: 8, Max Papers: 8,  
Separate Passing Head: No, Max. Marks: 750)  
Select minimum 8 paper(s)  
Select maximum 8 paper(s)

Papers:

303101	Food Microbiology
303201	Food Microbiology (PR)
303102	Food Nutrition
303103	Food Biochemistry
303104	Unit Operation
303105	Fruits and Vegetable Processing
303202	Food Processing Technology III (PR)
303901	On Job Training (OJT)

**Term: Sem IV** Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:750, Total Credits: 30.00

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The papers for SY- B.Voc. Food Processing Technology - Sem IV are classified into following groups:

**1.Compulsory Group** (Min Papers: 7, Max Papers: 7,  
Separate Passing Head: No, Max. Marks: 750)  
Select minimum 7 paper(s)  
Select maximum 7 paper(s)

Papers:

403101	Food Sanitization And Hygiene
403201	Food Sanitization And Hygiene (PR)
403102	Food Analysis
403103	Food Laws and Regulation
403104	Food Processing Equipment
403202	Food Analysis (PR)
403901	On Job Training (OJT)

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**Program Part: TY- B.Voc. Food Processing Technology** Separate Passing Head: No, Min: 0, Max: 1500, Total Credits: 60.00

**Term: Sem V** Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:750, Total Credits: 30.00

The papers for TY- B.Voc. Food Processing Technology - Sem V are classified into following groups:

**1.Compulsory Group** (Min Papers: 7, Max Papers: 7,  
Separate Passing Head: No, Max. Marks: 750)  
Select minimum 7 paper(s)  
Select maximum 7 paper(s)

Papers:

503101	Food Packaging
503102	Technology of Animal Products
503103	Food Industry Waste Management
503201	Computer Skills (PR)
503104	Beverage Technology and Planation Crops
503202	Food Processing Technology IV and Sensory Evaluation (PR)
503901	On Job Training (OJT)

**Term: Sem VI** Separate Passing Head: No, Min Courses: 5, Max Courses: 5, Min:0,Max:750, Total Credits: 30.00

The papers for TY- B.Voc. Food Processing Technology - Sem VI are classified into following groups:

**1.Compulsory Group** (Min Papers: 5, Max Papers: 5,  
Separate Passing Head: No, Max. Marks: 750)  
Select minimum 5 paper(s)  
Select maximum 5 paper(s)

Papers:

603101	Quality Assurance and Certification
603102	Grass Root Innovation and Entrepreneurship
603103	E- Commerce
603201	Internship (3 Months) (PR)
603901	On Job Training (OJT)

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