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Board of Studies meeting on 10.07.2019 for
B.Voc Programme on Food Safety and
Quality Management.

The Board of Studies meeting for B.Voc Programme on Food Safety and Quality Management was held today (10-07-2019) at 10 am in the Department of Microbiology. The following resolutions were passed in the meeting.

1) Resolved to approve the title of the subjects presented in the Board of Studies meeting.

2) Detailed discussion was made on the draft syllabus. Modifications were made in them and the final syllabus was approved for the I Year.

3) Resolved to approve the evaluation system and the question pattern for the I Year.

4) Also the Board suggested to submit the members to submit the list of examiners to the Controller of Examination.

5) Resolved that the papers like Value Education and Environmental Studies are knowledge based and the other papers included are skill based.

6) Resolved to include some experiments in skill component of food Microbiology I and II. Resolved to change some of the skill components of Semester I to the skill

Component of Semester II in Basics of Food Safety and Management.

Dr. S. SUDHAKAR (Subject Expert) *S. Sudhakar* 10/7/19
 Professor, Department of Biotechnology, CS - Sudhakar)
 MS University
 Thirunelveli.

Dr. V. JAYASINGA (Subject Expert) *V. Jayasinga* 10/7/19
 Head, Department of Biotechnology
 VVV College,
 Virudhunagar

Mrs. P. RAMALAKSHMI (Alumni) *P. Ramal* 10/7/19
 Assistant Professor,
 Department of Food Processing and Quality
 control
 V.V.V College, Virudhunagar

Dr. M. KANNAN (Member) *M. Kannan* 10/7/19
 Assistant Professor,
 Department of Zoology,
 VHNSN College (A), Virudhunagar

Dr. A. BalaSubramanian (Board of chairman)
 Head and Associate Professor,
 Department of Microbiology,
 VHNSN College (A), Virudhunagar. *A. BalaSubramanian* 10/7/19

Mrs. A.R. Vijaya Lalitha (Member) *A.R. Vijaya Lalitha* 10/7/19
 Assistant Professor,
 Department of Microbiology,
 V.H.N.S.N. College (A), Virudhunagar

Board of Studies meeting was held on 29.2.2020 for B.Voc Programme on Food Safety and Quality Management

The Board of studies meeting for B.Voc programme on Food Safety and Quality Management was held today (29.2.2020) at 11.00 am in Department of Microbiology.

The following resolutions were passed in the meeting.

Resolved to approve the self study paper with external valuation only.

In Core 5, Principles of food safety and Quality Management, some of the modifications were made in Unit II, III, IV & V.

The panel suggested to improve the references for that paper.

In Allied-5, Food chemistry, a reference is added and modifications were made in the theory.

Self study paper-I, some of the typographical errors and spelling errors were corrected in UNIT-1 & 2.

Also a topic from Unit 3 is moved to Unit 4.

In self study paper-2, the topics in all the units were modified and approved the syllabus as changed in the title as "Food processing in pulses and Oil seeds".

In self study paper-3, Food processing in Fruits and vegetables, some of the modifications were made in Unit 5.

In Semester IV, core paper, Marketing and Business administration, and International trade contact, the abbreviation NPV was asked to expand and written in expanded

In Core-6 Food commodities and Food preservation technology, the cereals mentioned in Unit I was specified as Rice & wheat, Pulses as Ragi & Bajra, Mung dal & black gram dal.

In Allied 7, Food chemistry II, Unit 3 was modified as Unit I.

Some of the topics were included in Unit I and changed as Unit 3.

In Unit 4, some of the topics were changed. The panel suggested to add some more text books to the core paper 6 and the Allied Paper 7.

In self study Paper I, Food processing in Fish & its products, some of the typographical and grammatical errors were corrected.

In Unit 4 & Unit 5, some of the changes were carried out, and the units were interchanged.

In Self Study paper-2, some of the typographical errors were corrected in the unit 1 & Unit IV.

Some of the topics were deleted as excess in Unit 5.

In self study Water Quality Analysis, some of the topics were removed in Unit 3.

Also the Board suggested to submit the list of examiners to the Controller of examination.

Detailed discussions were made on the draft syllabus and all the suggested modifications were made in them.

Resolved to approve all the title of the papers suggested.

Resolved to include all the topics suggested and the textbooks & references suggested.

The final syllabus was approved by the board for II Year.

1. ~~Dr~~ University nominee : Dr. S. Sudhakar,
Professor, Dept. of Biotechnology,
MS University,
Thirunelveli.
2. Subject Expert : Dr. V. Jeyasinga V. f ^{29.2.2020}
Head, Dept. of Biotechnology,
VVV College for Women, (Autonomous)
Virudhunagar
3. Alumnus : Mrs. P. Ramalakshmi, P. Ramaly ^{29/2/20}
Asst. Professor,
Dept. of Food Processing & Quality
Control
VVV College for Women, (Autonomous)
Virudhunagar
4. Chairman : Dr. A. Balasubramanian, ^{ABR} ^{29/2/2020}
Associate Professor & Head,
Dept. of Microbiology
V.H.N.S.N. College (A),
Virudhunagar.
5. Members : Dr. T. Shanmuga Prabha, ^{Shanmuga Prabha}
Asst. Professor, Dept. of Microbiology
V.H.N.S.N. College (A)
Virudhunagar.
Mr. P. Punitha Raj ^{29.02.2020}
Asst. Professor,
B.Voc (Food Safety & Quality
Management)
V.H.N.S.N. College (A)
Virudhunagar.



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**BOARD OF STUDIES MEETING OF B. Voc. FOOD SAFETY & QUALITY MANAGEMENT
HELD ON 28.04.2021**

MINUTES OF THE MEETING

The Board of Studies Meeting of **B. Voc. Food Safety & Quality Management** was held today at **11.00 a.m.** in the Department of **Food Safety & Quality Management**. After having a detailed discussion, the Board resolved the following:

LIST OF BOARD OF STUDIES MEMBERS:

1.	Captain. Dr. P. Sundara Pandian, The Principal, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Chairperson
2.	Dr. R. Kannan, Professor, Centre for Tourism & Hotel Management, Madurai Kamaraj University, Madurai.	University Nominee
3.	Dr. S. Sudhakar, Associate Professor, Department of Biotechnology, Manonmaniam Sundaranar University, Tirunelveli.	Subject Expert
4.	Dr. V. Jeyasinga, Head & Assistant Professor, Department of Biotechnology, V.V. Vanniaperumal College for Women (Autonomous), Virudhunagar.	Subject Expert
5.	Ms. P. Ramalakhsmi, Assistant Professor, Department of Nutrients Science, V.V. Vanniaperumal College for Women (Autonomous), Virudhunagar.	Alumnus
6.	Dr. Carolin Sophia,	Corporate Sector



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	Bentoli Agrinutrition India Pvt. Ltd., 3/978, L.V.P. Illam, Old Sivakasi Road, Virudhunagar	
7.	Dr. A. Balasubramanian, Head & Associate Professor, Department of Microbiology and Food Safety & Quality Management, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Member
8.	Dr. T. Shanmuga Praba, Assistant Professor, Department of Microbiology and Food Safety & Quality Management, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Member
9.	Mrs. A. R. Vijaya Lalitha, Assistant Professor, Department of Microbiology and Food Safety & Quality Management, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Member
10.	Dr. V. Siva, Assistant Professor, Department of Microbiology and Food Safety & Quality Management, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Member
11.	Mr. S. Palpperumal, Assistant Professor, Department of Microbiology and Food Safety & Quality Management, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Member
12.	Dr. B. Harinathan, Assistant Professor, Department of Microbiology and Food Safety & Quality Management, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Member



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13.	Mr. P. Punitharaj, Assistant Professor, Department of Food Safety & Quality Management, V.H.N. Senthikumara Nadar College (Autonomous), Virudhunagar.	Member
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1. Resolved to or revise/modify the syllabus of the courses for **B. Voc. Food Safety & Quality Management** are as follows:

Semester: V

Subject Core / Elective / SBE / NME / SLS	Title of the Existing Course	Title of the Course after revision	Focus on Employability / Entrepreneurship / Skill Development	Revised / New / No Change / Interchanged If revised % of change
Core 9	Food Safety and Quality Management Systems	Food Safety and Quality Management Systems	Skill Development	New
Core 10	Food Toxicology	Food Toxicology	Skill Development	New
Core 11	International Food Legislations & Standards	International Food Legislations & Standards	Skill Development	New
Core 12 Lab	Food Safety and Quality Management Systems - Practical	Food Safety and Quality Management Systems - Practical	Employability	New
Core 13 Training	Industrial Training for Food Analysis and Adulteration Testing	Industrial Training for Food Analysis and Adulteration Testing	Entrepreneurship	New
SLS	Food Preservation Fruits and Vegetables	Food Preservation Fruits and Vegetables	Skill Development	New
	Industrial Visit	Industrial Visit	Employability	New

Semester: VI

Subject Core / Elective / SBE /	Title of the Existing Course	Title of the Course after revision	Focus on Employability / Entrepreneurship / Skill Development	Revised / New / No Change / Interchanged If revised % of
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NME / SLS				change
Core 14	Medicinal Plants Compounds Separation and Quality Control	Medicinal Plants Compounds Separation and Quality Control	Skill Development	New
Core 15	Hygienic Designs of Food Process Equipment	Hygienic Designs of Food Process Equipment	Skill Development	New
Core 16	Food Analysis and Adulteration Testing (FAAT)	Food Analysis and Adulteration Testing (FAAT)	Skill Development	New
Core 17 Lab	Lab in Food Adulteration Testing	Lab in Food Adulteration Testing	Employability	New
Core 18 Training	Training at any Food Industry for FAAT	Training at any Food Industry for FAAT	Entrepreneurship	New
SLS	Processed Food Packaging in Milk Products	Processed Food Packaging in Milk Products	Skill Development	New
	Industrial Visit	Industrial Visit	Employability	New

The detailed syllabus passed in the Board of Studies Meeting is given in Annexure – I.

2. (Any other resolutions passed in the meeting)

Nil.

Members Present:

Name	Category	Signature
Captain. Dr. P. Sundara Pandian	Chairman	
Dr. R. Kannan	University Nominee	
Dr. S. Sudhakar	Subject Expert	
Dr. V. Jeyasimga	Subject Expert	
Ms. P. Ramalakshmi	Alumnus	
Dr. Carolin Sophia	Corporate Sector	
Dr. A. Balasubramanian	Member	



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Dr. T. Shanmuga Praba	Member	
Mrs. A.R. Vijaya Lalitha	Member	
Dr. V. Siva	Member	
Mr. S. Palpperumal	Member	
Dr. B. Harinathan	Member	
Mr. P. Punitharaj	Member	



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BOARD OF STUDIES MEETING OF FOOD SAFETY AND QUALITY MANAGEMENT

HELD ON 19.03.2022

MINUTES OF THE MEETING

The Board of Studies Meeting of **Food Safety and Quality Management** was held today at **10.30 a.m.** in the Department of Food Safety and Quality Management. After having a detailed discussion, the Board resolved the following:

1. Resolved to revise the syllabus of the courses for I year **Food Safety and Quality Management** as follows:

Semester I

Subject Core / Elective / SBE / NME / SLS	Title of the Existing Course	Title of the Course after revision	Focus on Employability / Entrepreneurship / Skill Development	Revised / New / No Change / Interchanged If revised % of change
Part-1	Communicative English - Paper I	Communicative English - Paper I	Skill Development	No change
Core 1	Basics of Food, Food Safety and Quality Management	Basics of Food, Food Safety and Quality Management	Skill Development	Revised – 70%
Core 2 Apprentice ship	Apprenticeship at any Food Industry for BFFSQM	Apprenticeship at any Food Industry for BFFSQM	Skill Development	No change
Allied1	Food Microbiology-I	Food Microbiology-I	Skill Development	Revised – 60%
Allied2	Lab: Food Microbiology-I	Food Microbiology Practical -I	Skill Development	Revised – 80%
SBE1	Food Packaging	Food Packaging	Skill Development	No change
Part-IV	Value Education	Value Education		No change
	Industrial Visit & Report	Industrial Visit & Report	Skill Development	No change

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Semester II

Subject Core / Elective / SBE / NME / SLS	Title of the Existing Course	Title of the Course after revision	Focus on Employability / Entrepreneurship / Skill Development	Revised / New / No Change / Interchanged If revised % of change
Part-1	Communicative English - II	Communicative English - II	Skill Development	No change
Core-3	Food Laws and Standards (FLS)	Food Laws and Standards (FLS)	Skill Development	No change
Core 4 Apprentice ship	Apprenticeship at any Food Industry for FLS	Apprenticeship at any Food Industry for FLS	Skill Development	No change
Allied3	Food Microbiology-II	Food Microbiology-II	Skill Development	Revised – 20%
Allied4	LAB: Food Microbiology-II	Food Microbiology Practical-II	Skill Development	Revised – 70%
SBE2	Basics of Computers for Reports Maintenance	Basics of Computers for Reports Maintenance	Skill Development	Revised – 20%
Part-IV	Environmental Studies	Environmental Studies		No change
	Industrial Visit & Report	Industrial Visit & Report	Skill Development	No change

The detailed syllabus passed in the Board of Studies Meeting is given in Annexure – I.



Other resolutions were passed in the meeting

1. In Allied-I Food Microbiology-I paper, Unit-I & Unit-II combined to form as food microbiology into Unit-II. Basics of Microbiology was added as Unit-I. Reduction test was added in Unit-IV. Immunological methods & biosensor was added in unit-V. New textbooks were added.
2. In Lab: Food microbiology-I, Many experiments were interchanged to Lab in Food microbiology-II as in Semester-II, due to basic and applied studies.
3. In Food microbiology-II, Principles & methods of preservation was added in Unit-II
4. In Basics of computer paper, Unit-III changed into Unit-I, Unit-V into Unit-II. The unit-I and II change respectively into Unit-IV & V. The topics, Word, excel and power-point was added in Unit-III
5. In Food Laws and Standards, Unit – 1,2,3,4 are changed and added a related food laws produced by the Government in different food products, Unit-5 no changes
6. In Core-1, Basics of Food, some topic are changes by panel members in Unit-1
7. The title of the Lab: Food Microbiology 1 was changed as Food Microbiology Practical – 1
8. Some topics are added and remove in the Food Microbiology and Food Packaging
9. The panel suggested to improve the reference for that paper
10. Detailed discussions were made on the draft syllabus and all the suggested modifications were made in them
11. Resolved to approve all the title of the papers suggested
12. Resolved to include all the topics suggested and the textbooks and references suggested
13. The board suggested preparing and submitting the list of examiners to the Controller of Examination.
14. Resolved to approved 2nd and 3rd year syllabus skeleton by Board of Studies Members as an Annexure -III



VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

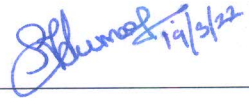


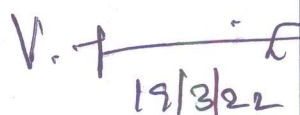

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2. Resolved to approve the panel of Examiners suggested by the members of the Board as given in Annexure-II

Members Present:

S.No.	Name and Official Address	Category	Signature
1.	Dr. S. Jeyakumar Assistant Professor and Head Department of Food Safety & Quality Management	Chairman	 19/3/22
2.	Dr. R. Kannan Professor Centre for Tourism & Hotel Management Madurai Kamaraj University Madurai – 625021 Email: saru.kannan@gmail.com Mobile: 93611 07700, 63837 92678	University Nominee	 19/3/2022.
3.	Dr. S. Sudhakar Professor Department of Biotechnology Manonmaniam Sundararnar University Tirunelveli – 627012. Email: sudhakar@msuniv.ac.in Mobile: 9940998936	Subject Expert	 19/3/22
4.	Dr. V. Jeyasimga Head and Assistant Professor Department of Biotechnology V.V.Vanniaperumal College for Women (Autonomous) Virudhunagar – 626001. Email: jeyasimga@gmail.com Mobile: 9942619304	Subject Expert	 19/3/22.
5.	Ms. P. Ramalakshmi Assistant Professor Department of Nutrients Science V.V.Vanniaperumal College for Women (Autonomous) Virudhunagar – 626001. Email: ramalakshmi@vvvcollege.org Mobile: 9842966553	Alumnus	 19/3/22.
6.	Dr. S. Ramakrishnan Aquacare Biological Private Limited 3/978, L.V.P. Illam Old Sivakasi Road, Virudhunagar – 626001 Email: aquacarebiological@gmail.com Mobile: 9976102858	Industrial Representative	He got the permission to absent.

B.Voc. Food Safety and Quality Management**List of Examiners**

1. Mrs. S. Balasaraswathi M.Sc.,M.Phil.,M.C.A.,PGDCA.,PGDPP.Ed.,
Assistant Professor
Department of Home Science
V.V.Vanniaperumal College for Women
Virudhunagar
Ph: 9942367061
Mail: balasaraswathis@vvvcollege.org
2. Mrs. J. Merlin Rani
Assistant Professor
Department of Nutrition and Dietetics
The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi
Ph: 8525884070
Mail: merlinrani-nd@sfrcollege.edu.in
3. Mrs. P. Devi
Assistant Professor
Department of Biotechnology
Sri Kaliswari College (Autonomous), Sivakasi
Ph: 8428080442
Mail: jjdevi6@gmail.com
4. Ms. J. Mahalakshmi M.Sc.,NET
Assistant Professor
Department of Nutrition and Dietetics
The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi
Ph : 9488247389
Mail : mahalakshmi-nd@sfrcollege.edu.in
5. Ms. M. Vijayalakshmi
Assistant Professor
Department of Microbiology
V.V.Vanniaperumal College for Women
Virudhunagar
Ph: 9787222258
Mail: vjjimicrobes@gmal.com



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Course Name: **Bachelor of Vocational**
 Discipline: **Food Safety and Quality Management**
II -Year Syllabus

Annexure - III

COURSE SCHME: Semester – 3

Sem	Subject	Hours / Week	Credits			Int + Ext =Total	Subject Code	Focus on Employability/ Entrepreneurship/ Skill Development
			Theory	Skill	Total			
III	Soft Skills Development	6	2	2	4	25+75=100	B19FSC31	Skill Development
	Principles of Food Safety and Quality Management (PFSQM)	6	4	3	7	25+75=100	B19FSC32	Skill Development
	Training at any Food Industry for PFSQM	6	0	2	2	100 (Internal)	B19FSC33	Skill Development
	Food Chemistry -I	6	4	2	6	25+75=100	B19FSA31	Skill Development
	Food Chemistry -I Practical	4	0	5	5	40+60=100	B19FSP31	Skill Development
	Food Processing in Pulses and Oil seeds	2	2	2	4	25+75=100	B19FSE31	Skill Development
	Industrial Visit		0	2	2	50 (Internal)		Skill Development
	Total	30	12	18	30			

Semester – 4

Sem	Subject	Hours/ Week	Credits			Int+Ext =Total	Subject Code	Focus on Employability/ Entrepreneurship/ Skill Development
			Theory	Skill	Total			
IV	Marketing, business administration and International trade	6	2	2	4	25+75=100	B19FSC41	Skill Development
	Food Commodities and Food Preservation Technology (FCFP)	6	4	3	7	25+75=100	B19FSC42	Skill Development
	Training at any Food Industry for FCFP	6	0	2	2	100 (Internal)	B19FSC43	Skill Development
	Food Chemistry -II	6	4	2	6	25+75=100	B19FSA41	Skill Development
	Food Chemistry –II Practical	4	0	5	5	40+60=100	B19FSP41	Skill Development
	Food Processing in Poultry and its Products	2	2	2	4	25+75=100	B19FSE41	Skill Development
	Minor Project at any industry		0	2	2	50 (Internal)		Skill Development
	Total	30	12	18	30			



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Course Name: **Bachelor of Vocational**
 Discipline: **Food Safety and Quality Management**
III -Year Syllabus

COURSE SCHME: Semester – 5

Sem	Subject	Hours / Week	Credits			Int + Ext =Total	Subject Code	Focus on Employability/ Entrepreneurship/ Skill Development
			Theory	Skill	Total			
V	Food Safety and Quality Management Systems	6	4	3	7	25+75=100	B19FSC51	Skill Development
	Food Toxicology	6	3	3	6	25+75=100	B19FSC52	Skill Development
	International Food Legislations & Standards	6	3	2	5	25+75=100	B19FSC53	Skill Development
	LAB: Food safety and quality management Systems	5	0	3	3	40+60=100	B19FSP51	Skill Development
	Apprenticeship at any food industry for Food Safety And Quality Management systems	5	0	3	3	100 (Internal)	B19FSC54	Skill Development
	Food Preservation Fruits and Vegetables	2	2	2	4	25+75=100	B19FSC55	Skill Development
	Industrial Visit & Report		0	2	2	100 (Internal)	B19FSIV5	Skill Development
	Total	30	12	18	30			

Semester – 6

Sem	Subject	Hours/ Week	Credits			Int+Ext =Total	Subject Code	Focus on Employability/ Entrepreneurship/ Skill Development
			Theory	Skill	Total			
VI	Medicinal Plants compounds Separation and Quality control	6	4	3	7	25+75=100	B19FSC61	Skill Development
	Hygienic designs of food process equipment	6	3	3	6	25+75=100	B19FSC62	Skill Development
	Food Analysis and Adulteration Testing (FAAT)	5	3	2	5	25+75=100	B19FSC63	Skill Development
	Apprenticeship at any food industry for Food Analysis And Adulteration testing.	5	0	3	3	100 (Internal)	B19FSC64	Skill Development
	LAB: Food Adulteration Testing	5	0	3	3	40+60=100	B19FSP61	Skill Development



**BOARD OF STUDIES MEETING OF FOOD SAFETY AND QUALITY MANAGEMENT
HELD ON (07-06-2023)**

MINUTES OF THE MEETING

The Board of Studies Meeting of **Food Safety and Quality Management** was held today (07-06-2023) at **10.30 a.m.** in the Department of Food Safety and Quality Management. After having a detailed discussion, the Board resolved the following:

1. Resolved to revise the syllabus of the courses for II year **Food Safety and Quality Management** as follows:

Semester III

Subject Core / Elective / SBE / NME / SLS	Title of the Existing Course	Title of the Course after revision	Focus on			Revised / New / No Change / Interchanged If revised % of change	Course Contribution
			Employability	Entrepreneurship	Skill Development		Local/ National/ Global Level
Part-1	Soft Skill Development	Soft Skill Development			√	No change	Global Level
Core 5	Principles of Food Safety and Quality Management(PFSQM)	Principles of Food Safety and Quality Management(PFSQM)			√	No change	National Level
Core 6 Training	Training at any Food Industry for PFSQM	Training at any Food Industry for PFSQM	√			No change	Global Level
Allied 5	FoodChemistry-I	FoodChemistry-I			√	No change	Global Level
Allied 6 Lab	FoodChemistry-I Practical	FoodChemistry-I Practical			√	No change	Global Level
SBE 3	Food Processing in Cereals	Food Processing in Cereals			√	Revised – 40%	National Level
	Food Processing in Pulses and Oil seeds	Food Processing in Pulses and Oil seeds			√	No change	National Level
	Food Processing in Fruits and Vegetables	Food Processing in Fruits and Vegetables			√	Revised – 20%	National Level
	Industrial Trip Report (Minimum 2 trips)	Industrial Trip Report (Minimum 2 trips)		√		No change	National Level



Virudhunagar Hindu Nadars' Senthikumara Nadar College

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Virudhunagar – 626 001, Tamil Nadu.



Semester IV

Subject Allied/ Core / Elective / SBE / NME / SLS	Title of the Existing Course	Title of the Course after revision	Focus on			Revised / New / No Change / Interchanged If revised % of change	Course Contribution
			Employability	Entrepreneurship	Skill Development		Local/ National/ Global Level
Core 7	Marketing, business administration and International trade	Marketing, business administration and International trade			√	Inter changed – 10%	Global Level
Core 8	Food Commodities and Food Preservation Technology(FCFP)	Food Commodities and Food Preservation Technology(FCFP)			√	Revised – 20%	National Level
Core 9 Training	Training at any Food Industry for FCFP	Training at any Food Industry for FCFP		√		No change	Global Level
Allied 7	FoodChemistry-II	FoodChemistry-II			√	No change	Global Level
Allied 8 Lab	FoodChemistry– II Practical	FoodChemistry– II Practical	√			No change	Global Level
SBE 3	Food processing in Poultry and its products	Food processing in Poultry and its products			√	Revised – 20%	National Level
	Food processing in Fish and its products	Food processing in Fish and its products			√	Revised – 30%	National Level
	Processing in Water Quality Analysis	Processing in Water Quality Analysis			√	Revised – 20%	Global Level
	Minor Project at any industry	Minor Project at any industry		√		No change	Global Level

The detailed syllabus passed in the Board of Studies Meeting is given in Annexure – I.



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2. Resolved to approve the draft syllabi for **Food Safety and Quality Management** with the following changes:

Course	Unit No.	Changes
Principles of Food Safety and Quality Management (PFSQM)	Unit-III	Food processing: Introduction, enzymes was changed
Training at any Food Industry for PFSQM		No changes
Food Chemistry-I		No changes
Food Chemistry-I Practical		No changes
Food Processing in Cereals	Unit-I	Origin of cereals and millets was added. Present status and future prospects of cereals and millets was shifted to Unit-V.
	Unit-II	Parboiling and rice bran stabilization, Aging of rice, Enrichment of rice, Methods of enrichment: Rice fortification was shifted to Unit-III.
	Unit-III	Barley: Malting and milling; Oat/Rye: Processing, milling was shifted to Unit-II. Changes occur during cooking – starch, gelatinizations were included in Unit-III.
	Unit-IV	Millets: Sorghum, Pearl and finger millets were included from Unit-III.
	Section - B	Skill Components were included newly.
Food Processing in Pulses and Oil seeds	Unit-I	Milling process and parboiling was added
Food Processing in Fruits and Vegetables		No changes
	Section - B	Skill Components were included newly.
Industrial Trip Report (Minimum 2 trips)		No changes
Marketing, business administration and International trade		Unit-I was interchanged to Unit-V Marketing management: Introduction was added
Food Commodities and Food Preservation Technology (FCFP)		Panel suggested to change CO3 was changed as know the financial accounting, financial management and budgeting
	Unit-I	Methods of storage was introduced to each products
	Unit-II	Quality analysis, Fermented (curd, shrikhand and cheese) and non-



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		fermented (khoa, milkkhoa and rasagulla) milk products were added.
	Unit-III	Methods of storage was introduced to each products
	Unit-V	Definition, Importance of food preservation and Fermentation technology were added.
Training at any Food Industry for FCFP		No changes
Food Chemistry-II		No changes
Food Chemistry– II Practical		No changes
Food processing in Poultry and its products	Unit – II	Poultry: Introduction was added
	Section - B	Skill Components were included newly.
Food processing in Fish and its products	Unit-IV	Fishery industry: Introduction, Fermented fish: Traditional and indigenous fish products and Role of preservatives in fishery industry were added
	Unit-IV	Importance, methods of handling, Factors affecting quality of fresh fish, was included.
	Unit-V	Modified Atmosphere Packaging (MAP) was added.
Processing in Water Quality Analysis	Section - B	Skill Components were included newly.
Minor Project at any industry		No changes

- Resolved to approve the panel of Examiners suggested by the members of the Board as given in Annexure – II.
- (Any other resolutions passed in the meeting): Nil



Virudhunagar Hindu Nadars' Senthikumara Nadar College

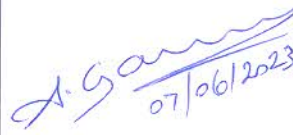
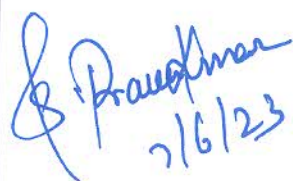
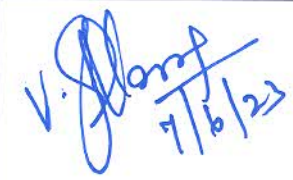
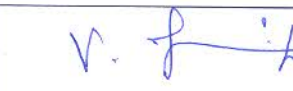
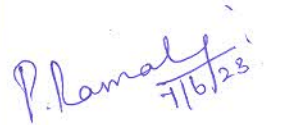
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Members Present:

Name	Category	Signature
Dr. A. Ganesh Kumar Assistant Professor and Head, Department of Food Safety and Quality Management, VHNSN College (Autonomous), Virudhunagar.	Chairman	 07/06/2023
Dr. S. Praveen Kumar Assistant Professor Centre for Tourism and Hotel Management Madurai Kamaraj University Madurai – 625021 Email: s.praveenkumarus@gmail.com Mobile: 9842118666	University Nominee	 7/6/23
Dr. Joys Selva Mary Albert Assistant Professor & Head St. Mary's College Thoothukudi – 628001 Email: joice9720@gmail.com Mobile: 9842159686	Subject Expert	 7/6/23
Dr. V. Jeyasimga Head and Assistant Professor Department of Biotechnology V.V. Vanniaperumal College for Women (Virudhunagar – 626001 Email: jeyasimga@gmail.com Mobile: 9942619304	Subject Expert	
Ms. P. Ramalakshmi Assistant Professor Department of Nutrients Science V.V. Vanniaperumal College for Women (Autonomous) Virudhunagar – 626001 Email: ramalakshmi@vvvcollege.org Mobile : 9842966553	Alumnus	 7/6/23
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