

Anekant Education Society's Tuljaram Chaturchand College, Baramati (Autonomous)

Department of Food Technology & Research

(Faculty of Food Technology & Research)

Minutes of Board of Studies Meeting No. 07

Date of Meeting: 08/07/2023

Venue: Department of Food Technology & Research

(Online) Offline



July, 2023

Anekant Education Society's Tuljaram Chaturchand College, Baramati (Autonomous) Department of Food Technology & Research

NOTICE

Date: 07th July 2023

This is to inform all the members of Board of Studies, that the meeting is scheduled $_{0n}$ Saturday, 08^{th} July 2023 at 03:00 PM through Online /offline Mode. The agenda of the meeting is as follows:

Agenda of the Meeting:

- 1. To confirm the minutes of the previous meeting held on 12th April 2023
- To design structure for the First Year UG and PG (Sem-I and II) in accordance with the NEP 2020.
- To design the syllabus for F. Y. B.Voc Food Processing & PHT (Sem-I) and M.Voc Food Processing Technology (Sem-I) in accordance with the NEP 2020.
- To adopt a Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCRF and NHEQF guidelines.
- To revise subject name and subject code of the T.Y. B.Voc according to BoS of academic year 2021-22
- 6. Any other matter with the permission of the chair.

Dr. Wazid A. Khan Chairman, Board of Studies

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Anekant Education Society's Tuljaram Chaturchand College, Baramati

(Autonomous)

Department of Food Technology & Research <u>AGENDA OF THE MEETING</u>

The agenda of the meeting included the following items:

- To confirm the minutes of the previous meeting held on 12th April 2023
- To design structure for the First Year UG and PG (Sem-I and II) in accordance with the NEP 2020.
- To design the syllabus for F. Y. B.Voc Food Processing & PHT (Sem-I) and M.Voc Food Processing Technology (Sem-I) in accordance with the NEP 2020.
- To adopt a Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCRF and NHEQF guidelines.
- To revise subject name and subject code of the T.Y. B.Voc according to BoS of academic year 2021-22
- 6. Any other matter with the permission of the chair.



List of Members Present in the BOS Meeting

Date: 08th July 2023

The following internal and external BOS members were attended meeting through The following internal and external Strategy of the following members were present online/offline mode held on Saturday, 08th July 2023. The following members were present

Sr. No.	Name Name	Designation
1	Dr. Wajid A. Khan Head & Associate Professor, Department of Food Technology & Research, T. C. College, Baramati.	Chairman
2	Ms. Vaibhavi A. Bhosale Assistant Professor, Dept of Food Tech. & Research T. C. College, Baramati	Internal Member
3	Ms. Asawari D. Katekar Assistant Professor, Dept of Food Tech. & Research T. C. College, Baramati	Internal Member
4	Ms. Tilotama R. Pawar Assistant Professor, Dept of Food Tech. & Research T. C. College, Baramati	Internal Member
7	Dr. A.K. Sahoo, Professor, Dept. of Food Technology, Shivaji University, Kolhapur	External Member VC nominee
8	Dr. Rinku Agarwal Assistant Professor, Dept. of Food Technology, MIT-ADT University	External Member VC nominee
9	Ms. Meenaz Wadgaonkar, General Manager- Operation, Gits Food Products Pvt. Ltd., Hadapsar	External Member VC nominee
10	Ms. Pranoti P. Angal Assistant Professor, Vidya Pratisthan College, Baramati	External Member VC nominee
11	Mr. Sagar Salunkhe Plant Manager, Bauli India Bakes & Sweets, MIDC, Baramati	Meritorious Alumni

Dr. Wazid A. Khan Chairman, Board of Studies



List of Members Absent in the BOS Meeting

Date: 08th July 2023

The online/offline meeting was held on Saturday, 08th July 2023 at 03:00 PM to design and frame the syllabus of subjects under the Board of Studies. All members were present in the meeting.

Dr. Wazid A. Khan

Chairman, Board of Studies



B.Voc. Structure

Sem	CourseType	Cour se Cod e	Cou rse Na me	Theory /Practical	Cre
	MajorMandatory	FTR-101- MJM	Food Preservation Technology	Theory	0
I	MajorMandatory	FTR-102- MJM	Food Science	Theory	0
	MajorMandatory	FTR-103- MJM	Food Preservation Technology	Theory	0
	OpenElective(OE)	FTR-116-OE	Basics of Food Science	Theory	(
	OpenElective(OE)	FTR-117-OE	Dairy Product Technology	Practical	-
	VocationalSkillCourse(VSC)	FTR-121-VSC	Food Microbiology	Theory	(
	SkillEnhancementCourse(SEC)	FTR-126-SEC	Food Microbiology	Practical	1
	AbilityEnhancement Course(AEC)	ENG-131- AEC	Functional English-I	Theory	(
	Si Si	FTR-135-VEC	Environmental Pollution and Value Education	Theory	(
	IndianKnowledgeSystem(IKS)	FTR-137-IKS	History of Indian Foods	Theory	1
	Co-curricularCourse(CC)		To be selected from the Basket	Theory	
			Total Cre	edits Semester-I	



M.Voc. Structure

CourseType	Course Code	Cour seNa	Theory /Practic	Credit
MajorMandatory	FTR-501-MJM	Food Microbiology	Theory	04
MajorMandatory	FTR-502-MJM	Food Chemistry & Analysis	Theory	04
MajorMandatory	FTR-503-MJM	Nutrition Science	Theory	02
MajorMandatory	FTR-504-MJM	Food Microbiology	Practical	02
MajorMandatory	FTR-505-MJM	Food Chemistry & Analysis	Practical	02
MajorElective	FTR-511-MJE	Bakery Technology OR Confectionery Technology	Theory	02
MajorElective	FTR-512-MJE	Bakery Technology OR Confectionery Technology	Practical	02
Research Methodology	FTR-521-RM	Research Methodology	Theory	04
2000		TotalCre	ditsSemester-I	22



Minutes of Board of Studies (Food Technology & Research) Meeting No. 07

Minutes of the BOS Meeting

Date: 08th July 2023

The online/offline meeting was held on Wednesday, 08th July 2023 at 03:00 PM to design and frame the syllabus of subjects under the Board of Studies.

Dr. Wazid A. Khan, Chairman presided the meeting. As a chairman of the meeting Dr. Wazid Dr. Wazid A. Khan, Charles and briefed about the purpose of the meeting. In short he A. Khan welcomed an an another to be discussed in the meeting. He also discussed about the importance of the meeting of the board and work to be done. All the members of the board discussed agenda of the meeting as per the sequence and gave their valuable suggestions. The detail proceeding of the meeting as follows:

Subject: 1: To confirm the minutes of the previous meeting held on 12th April 2023

Dr. Wazid A. Khan, Chairman read the minutes of previous meeting held on Wednesday, 12th April 2023 at 11.00 am at the department of Food Technology & Research and all the members of the board approved it.

Resolution 1: The minutes of the previous Board of Studies meeting were approved and confirmed.

Subject: 2: To consider and approve the course structure of the First Year UG and PG (Sem-I and II) according to the NEP 2020.

Proposed by: Dr. Wazid A. Khan

Seconded by: Prof. Vaibhavi A. Bhosale

Dr. Wazid A. Khan proposed the subject of 'to consider and approve the course structure of the First Year UG and PG (Sem-I and II) according to the NEP 2020'. All the member discussed the proposed syllabus of various subjects which will be implemented from the academic year 2023-2024. The members of the meeting discussed all the subjects one by one in thorough manner and provided their valuable suggestions wherever required. After the discussion the members provided their final approval for the syllabus.

Resolution 2: The course structure of the First Year UG and PG (Sem-I and II) according to the NEP 2020 has been unanimously approved by all members of the BOS.

Subject: 3: To design and approve the curriculum in accordance with the NEP 2020 for FY B.Voc Food Processing & PHT (Semester-I) from the academic year 2023-2024.



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proposed by: Dr. Wazid A. Khan Seconded by: Mr. Sagar Salunkhe

Dr. Wazid A. Khan proposed the subject of 'to design and approve the curriculum in accordance with the NEP 2020 for FY B.Voc Food Processing & PHT (Semester-I) from the academic year 2023-2024'. All the member discussed the proposed syllabus of various subjects which will be implemented from the academic year 2023-24. The members of the meeting discussed all the subjects' one by one in thorough manner and provided their valuable suggestions wherever required. After the discussion the members provided their final approval for the syllabus of below mentioned subjects:

Class	Pattern	Semester	Course Code	Course Title	Course Type	No. of Credits
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-101- MJM	Food Preservation Technology	Theory	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-102- MJM	Food Science	Theory	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-103- MJM	Food Preservation Technology	/ Practical	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-116- OE	Basics of Food Science	Theory	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-117- OE	Dairy Product Technology	Practical	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-121- VSC	Food Microbiology	Theory	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-126- SEC	Food Microbiology	Practical	02
F.Y.B.Voc.	2023 Pattern	Semester I	ENG- 131-AEC	Functional English-I	Theory	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-135- VEC	Environmental Pollution and Value Education	Theory	02
F.Y.B.Voc.	2023 Pattern	Semester I	FTR-137- IKS	History of Indian Foods	Theory	02
F.Y.B.Voc.	2023 Pattern	Semester I	- ()	To be selected from the Basket	Theory	02

Resolution 3: The curriculum in accordance with the NEP 2020 for FY B.Voc Food Processing & PHT (Semester-I) has been unanimously approved by all members of the BOS.

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Subject: 4: To design and approve the curriculum in accordance with the NEP 2020 for

Proposed by: Dr. Wazid A. Khan

Seconded by: Mrs. Meenaz Wadgaonkar

Dr. Wazid A. Khan proposed the subject of 'to design and approve the curriculum in Dr. Wazid A. Khan proposed accordance with the NEP 2020 for M.Voc FPT (Semester-I) from the academic year 2023. 2024'. All the member discussed the proposed suggestion of which will be implemented from the academic year 2023-24. The members of the meeting discussed one by one in thorough manner and provided their valuable suggestions wherever required. Dr. Rinku Agarwal, Mr. Sagar Salunkhe & Dr. A. K. Sahoo have given their valuable suggestions. After the discussion all the members provided their final approval for the syllabus of below mentioned

Class	Pattern	Semester	Course Code	Course Title	Course	No
F.Y.M.Voc.	2023 Pattern	Semester I	FTR-501- MJM	Food	Type Theory	No. of Credits
F.Y.M.Voc.	2023 Pattern	Semester I	FTR-502- MJM	Microbiology Food Chemistry & Analysis	Theory	04
F.Y.M.Voc.	2023 Pattern	Semester I	FTR-503- MJM	Nutrition Science	Theory	02
F.Y.M.Voc.	2023 Pattern	Semester I	FTR-504- MJM	Food Microbiology	Practical	02
F.Y.M.Voc.	2023 Pattern	Semester	FTR-505- MJM	Food Chemistry &	Practical	02
F.Y.M.Voc.	2023 Pattern	Semester I	FTR-511- MJE	Analysis Bakery Technology	Theory	02
F.Y.M.Voc.	2023		r.	OR Confectionery Technology		
	Påttern	Semester I	FTR-512- MJE	Bakery Technology	Practical	02
Y.M.Voc.	2023	<u> </u>		OR Confectionery Technology		
Y.M.Voc.	Pattern 2023	Semester	FTR-521- RM	Research Methodology	Theory	04
	Pattern	Semester I	FTR-501- MJM	Food	Theory	04

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F.Y.M.Voc.			FTR-502- MJM	Food Chemistry & Analysis	Theory	04
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Resolution 4: The curriculum in accordance with the NEP 2020 for M.Voc FPT (Semester-I)

has been unanimously approved by all members of the BOS.

Subject: 5: To adopt Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCrF and NHEQF guidelines from the _{academ}ic year 2023-2024

proposed by: Dr. Wazid A. Khan

Seconded by: Dr. A. K. Sahoo

Dr. Wazid A. Khan proposed the subject of 'To adopt Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCRF and NHEQF guidelines from the academic year 2023-2024.' The Board of Studies (BoS) engaged in a thorough discussion regarding the adoption of a Learning Outcomes-based Approach to Curriculum Planning and Development, in alignment with the guidelines set forth by NEP 2020, LOCF (UGC), NCRF, and NHEQF. It was acknowledged that this approach would enhance the quality and relevance of the curriculum, making it more responsive to the needs of students and the changing dynamics of the education field. After a detailed discussion, the Board of Studies unanimously resolved to adopt a Learning Outcomes-based Approach to Curriculum Planning and Development.

Resolution 5: The adopt Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCRF and NHEQF guidelines has been unanimously approved by all members of the BOS.

Subject: 6: To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.

Proposed by: Dr. Wazid A. Khan

Seconded by: Prof. Asawari D. Katekar

Dr. Wazid A. Khan proposed the subject of 'to discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum'. He also informed all the members of the board that the department of food technology & research has collected feedback on curriculum time to time from the students, teachers, employers, alumni and academic peers. The department collected their views and suggestions about the curriculum of the various subjects. He also discussed suggestions given by the TURCHA

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students, teachers, employers, alumni and academic peers in the meeting and requested all the members to consider their suggestions at the time of finalizing the syllabus.

All the members deliberately considered the views and suggestions given by the passed out students and students, teachers, employers, alumni and academic peers at the time of reframing the syllabus for UG and PG programs.

Resolution 6: Feedbacks of the stakeholders (students, teachers, parents, alumni and employers) are considered and approved.

Subject: 7: Any other issue with the permission of the chairman.

- Chairman of the BoS Dr. Khan suggested the change in nomenclature of B.Voc Food
 Processing and Post Harvest Technology and M.Voc Food Processing Technology to
 B.Voc and M.Voc Food Technology respectively.
- Reason- Students are facing problems to fill up the form of Master Programmes and competitive examinations due to longer nomenclature of the programme title. However, Samaj Kalyan department and other Higher Education departments are also suggesting to change in programme names to release the scholarship and other schemes
- The board of studies discussed and decided the B.Voc in Food Processing and Post Harvest Technology and M.Voc Food Processing Technology will be withdrawn with effect from Academic year 2023-24.
- The board resolve to recommend to the academic council that B.Voc and M.Voc in Food Technology be introduced from academic year 2023-24 (4 years as per NEP-2020 guidelines)
- It is also resolved to recommend to the academic council to constitute the nomenclature of B.Voc and M.Voc Food Technology with effect from academic year 2023-24.
- Existing Nomenclature- 1. B.Voc Food Processing & Post Harvest Technology
 2. M.Voc Food Processing Technology
- Expected Nomenclature- 1. B.Voc Food Technology
 2. M.Voc Food Technology

Resolution 7: All members in attendance unanimously approved the all the suggestion in proposed by chairman.

As there were no any other issue so the meeting was concluded by vote of thanks given by Prof. Vaibhavi A. Bhosale.

Chairman Board of Studies

IQAC Coordinator

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