



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. 09

Date of Meeting: 12/03/2024

Venue: Department of Food Technology & Research
(Online/ Offline)

March, 2024

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

NOTICE

Date: 13th March 2024

This is to inform all the members of Board of Studies, that the meeting is scheduled on Tuesday, 12th March 2024 at 11:00 AM 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 22nd October 2023.
2. To design and approve curriculum of T.Y. B.Voc. Semester-V (2022 pattern) to be implemented from the academic year 2024-2025.
3. To design and approve curriculum of SY B.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25.
4. To design and approve curriculum of SY M.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25.
5. To discuss and incorporate the relevant feedback of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
6. Any other matter with the permission of the chair.



**Dr. Wazid A. Khan
Chairman, Board of Studies**



Principal

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

Department of Food Technology & Research

AGENDA OF THE MEETING

The agenda of the meeting included the following items:

1. To confirm the minutes of the previous meeting held on 22nd October 2023.
2. To design and approve curriculum of T.Y. B.Voc. Semester-V (2022 pattern) to be implemented from the academic year 2024-2025.
3. To design and approve curriculum of SY B.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25.
4. To design and approve curriculum of SY M.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25.
5. To discuss and incorporate the relevant feedback of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
6. Any other matter with the permission of the chair.

List of Members Present in the BOS Meeting

Date: 12th March 2024

The following internal and external BOS members were attended meeting through online/offline mode held on Tuesday, 12th March 2024. The following members were present for the meeting.

Sr.No.	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
5	Ms. Shreeja R. Deokar Assistant Professor, Dept of Food Tech. & Research T. C. College, Baramati	Internal Member
6	Ms. Gayatri T. Deshmukh 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	Mr. Sagar Salunkhe Plant Manager, Bauli India Bakes & Sweets, MIDC, Baramati	Meritorious Alumni



Dr. Wajid A. Khan
Chairman, Board of Studies

List of Members Absent in the BOS Meeting

Date: 12th March 2024

The online/offline meeting was held on Tuesday, 12th March 2024 at 11:00 AM 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

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati
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**Course & Credit Structure for (B.Voc. Food Technology & Research) Part-II (2023 Pattern
as per NEP-2020**

Sem	Course Type	Course Code	Course Name	Theory /Practical	Credits
III	Major Mandatory	FTR- 201-MJM	Processing of Fruits and vegetables	Theory	02
	Major Mandatory	FTR-202-MJM	Food Chemistry	Theory	02
	Major Mandatory	FTR-203-MJM	Processing of Fruits and vegetables	Practical	02
	Major Mandatory	FTR-204-MJM	Food Chemistry	Practical	02
	Minor	FTR-211-MN	Plantation crops	Theory	02
	Minor	FTR-212-MN	Plantation crops	Practical	02
	Open Elective(OE)	FTR-216-OE	Preservation Technology	Theory	02
	Vocational Skill Course(VSC)	FTR-221-VSC	Food Analytical techniques	Practical	02
	Ability Enhancement Course(AEC)	FTR-231- AEC	Marathi/Hindi/Sanskrit	Theory	02
	Co-curricular Course(CC)	FTR-239-CC	To be selected from the Basket	Theory/ Practical	02
	Field Project (FP)	FTR-235-FP	Field Project (FP)	Practical	02
	Generic IKS Course (IKS)	FTR-245-IKS	Common	Theory	02
Total Credits Semester-III					24

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati
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**Course & Credit Structure for (M.Voc. Food Technology & Research) Part-II (2023 Pattern
as per NEP-2020)**

Sem	Course Type	Course Code	Course Name	Theory /Practical	Credits
III	Major Mandatory	FTR-601-MJM	Dairy Processing Technology	Theory	04
	Major Mandatory	FTR-602-MJM	Post-Harvest technology	Theory	04
	Major Mandatory	FTR-603-MJM	Food Engineering	Theory	02
	Major Mandatory	FTR-604-MJM	Dairy Processing Technology	Practical	02
	Major Mandatory	FTR-605-MJM	Post-Harvest technology	Practical	02
	Major Elective	FTR-611-MJE	A. Supply Chain Management OR B. Food Service Management	Theory	02
	Major Elective	FTR-612-MJE	A. Supply Chain Management OR B. Food Service Management	Practical	02
	Research Project	FTR-621-RP	Research Project	Practical	04
Total Credits Semester-III					22

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati
(Autonomous)**

**Course & Credit Structure for (B.Voc. Food Technology & Research) Semester-V (2022
Pattern)**

Subj. Code	Subject Name	No. of Credits	Marks
Theory (General Component)			
UBFP351	Dairy Technology	4	100
UBFP352	Food Quality and Safety Management	4	100
UBFP353	Principle of Post-Harvest Technology	4	100
Practical (Skill Component)			
UBFP351-1	Dairy Technology	6	150
UBFP351-2	Entrepreneurship Development	6	150
UBFP351-3	Project	6	150

Minutes of the BOS Meeting

Date: 12th March 2024

The online/offline meeting was held on Tuesday, 12th March 2024 at 11:00 AM 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 A. Khan welcomed all the members and briefed about the purpose of the meeting. In short he explained the agenda 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 23rd March 2024

Dr. Wazid A. Khan, Chairman read the minutes of previous meeting held on Monday, 23rd March 2024 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 design and approve curriculum of T.Y. B.Voc. Semester-V (2022 pattern) to be implemented from the academic year 2024-2025.

Proposed by: Dr. Wazid A. Khan

Seconded by: Prof. Vaibhavi A. Bhosale

Dr. Wazid A. Khan proposed the subject of 'to design and approve curriculum of T.Y. B.Voc. Semester-V (2022 pattern) to be implemented from the academic year 2024-2025'. All the member discussed the proposed syllabus of various subjects which will be implemented from the academic year 2024-25. 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
T.Y B.Voc.	2022 Pattern	Semester V	UBFP351	Dairy Technology	Theory	04
T.Y B.Voc.	2022 Pattern	Semester V	UBFP352	Food Quality and Safety Management	Theory	04
T.Y B.Voc.	2022 Pattern	Semester V	UBFP353	Principle of Post-Harvest Technology	Theory	04
T.Y B.Voc.	2022 Pattern	Semester V	UBFP351-1	Dairy Technology	Practical	06
T.Y B.Voc.	2022 Pattern	Semester V	UBFP351-2	Entrepreneurship Development	Practical	06
T.Y B.Voc.	2022 Pattern	Semester V	UBFP351-3	Project	Practical	06

Resolution 2: The curriculum for T.Y B.Voc. Semester V (2022 pattern) has been unanimously approved by all members of the BOS.

Subject: 3: To design and approve curriculum of SY B.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25.

Proposed by: Dr. Wazid A. Khan

Seconded by: Mrs. Meenaz Wadgaonkar

Dr. Wazid A. Khan proposed the subject of 'to design and approve curriculum of SY B.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25. All the member discussed the proposed syllabus of various subjects which will be implemented from the academic year 2024-25. 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
S.Y B.Voc.	2023 Pattern	Semester III	FTR-201-MJM	Processing of Fruits and vegetables	Theory	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-202-MJM	Food Chemistry	Theory	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-203-MJM	Processing of Fruits and vegetables	Practical	02

S.Y B.Voc.	2023 Pattern	Semester III	FTR-204-MJM	Food Chemistry	Practical	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-211-MN	Plantation crops	Theory	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-212-MN	Plantation crops	Practical	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-216-OE	Preservation Technology	Theory	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-221-VSC	Food Analytical techniques	Practical	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-231-AEC	Marathi/Hindi/Sanskrit	Theory	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-239-CC	To be selected from the Basket	Theory/Practical	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-235-FP	Field Project (FP)	Practical	02
S.Y B.Voc.	2023 Pattern	Semester III	FTR-245-IKS	Common	Theory	02

Resolution 3: The curriculum for SY B.Voc. Semester-III (pattern 2023 as per the NEP 2020)) has been unanimously approved by all members of the BOS.

Subject: 4: To design and approve curriculum of SY M.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25.

Proposed by: Dr. Wazid A. Khan

Seconded by: Dr. Rinku agarwal

Dr. Wazid A. Khan proposed the subject of 'to design and approve curriculum of SY M.Voc. Semester-III (pattern 2023 as per the NEP 2020) to be implemented from the academic year 2024-25'. All the member discussed the proposed syllabus of various subjects which will be implemented from the academic year 2024-25. The members of the meeting discussed all the subjects' one by one in thorough manner and provided their valuable suggestions wherever required. 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 subjects:

Class	Pattern	Semester	Course Code	Course Title	Course Type	No. of Credits
SY M.Voc.	2023 Pattern	Semester III	FTR-601-MJM	Dairy Processing Technology	Theory	04
SY M.Voc.	2023 Pattern	Semester III	FTR-602-MJM	Post-Harvest technology	Theory	04
SY M.Voc.	2023 Pattern	Semester III	FTR-603-MJM	Food Engineering	Theory	02
SY M.Voc.	2023 Pattern	Semester III	FTR-604-MJM	Dairy Processing Technology	Practical	02
SY M.Voc.	2023 Pattern	Semester III	FTR-605-MJM	Post-Harvest technology	Practical	02
SY M.Voc.	2023 Pattern	Semester III	FTR-611-MJE	A. Supply Chain Management OR B. Food Service Management	Theory	02
SY M.Voc.	2023 Pattern	Semester III	FTR-612-MJE	A. Supply Chain Management OR B. Food Service Management	Practical	02
SY M.Voc.	2023 Pattern	Semester III	FTR-621-RP	Research Project	Practical	04

Resolution 4: The curriculum for S.Y M.Voc. Semester III (2023 Pattern as per NEP2020) has been unanimously approved by all members of the BOS.

Subject: 5: 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: Mr. Sagar Salunkhe

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 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. Basically all these feedbacks are collected to make necessary changes in the curriculum according to the regional, global requirements and National Education Policy 2020 implementation. Dr. Wazid A. Khan asked all the members to provide their necessary suggestions by keeping the views of National Educational Policy 2020 in HEIs.

Resolution 5: Feedbacks of the stakeholders (students, teachers, parents, alumni and employers) are considered and approved.

Subject: 6: Any other issue with the permission of the chairman.

Dr. Wazid A. Khan proposed the following subjects for the approval from the members of the board.

- 1. To consider the feedback and suggestions provided by the alumni and students of UG and PG classes while designing the syllabus of SY B.Voc Food Processing and PHT and M.Voc Food Processing Technology.**

The chairman initiated the discussion by highlighting the importance of incorporating feedback from both alumni and current students in the syllabus design process. It was noted that their insights and suggestion would greatly contribute to create a curriculum that align with the need of the expectations of the students. Therefore, the BoS members reviewed the feedback and suggestions given by the alumni, students and incorporated the relevant suggestions into the curriculum of SY B.Voc Food Processing and PHT and M.Voc Food Processing Technology.

Resolution 6.1: Feedback and suggestions provided by the alumni and students of UG and PG classes are considered and approved by all the members of the BOS.

- 2. Approval for Field Project under NEP 2020**

Dr. Wazid Khan proposed the subject of an approval for the FP at the graduate level. According to guidelines of NEP 2020 and guidelines provided by UGC time to time, it is necessary to include FP in the third semester of UG Part II, Sem III (B.Voc. Part II, Sem III). All the members of the board discussed and understood the importance of the FP and provided their approval for the same.

Class	Pattern	Semester	Course Code	Course Title	Course Type	No. of Credits
S.Y B.Voc.	2023 Pattern	Semester III	FTR-235-FP	Field Project (FP)	Practical	02

Resolution 6.2: All members in attendance unanimously approved the incorporation of On Field Projects for the third semester of B.Voc. Part II, Semester III, starting from the academic year 2024-2025.

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**

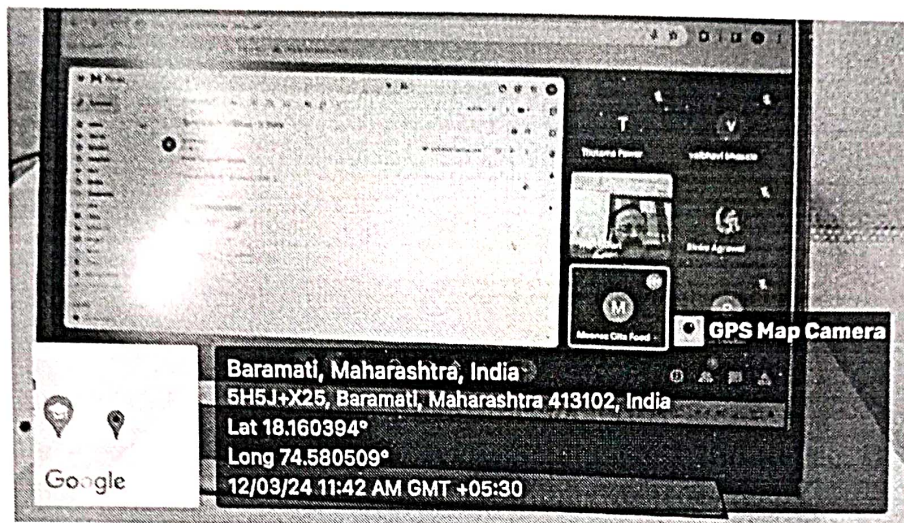
**IQAC
Coordinator**

Principal

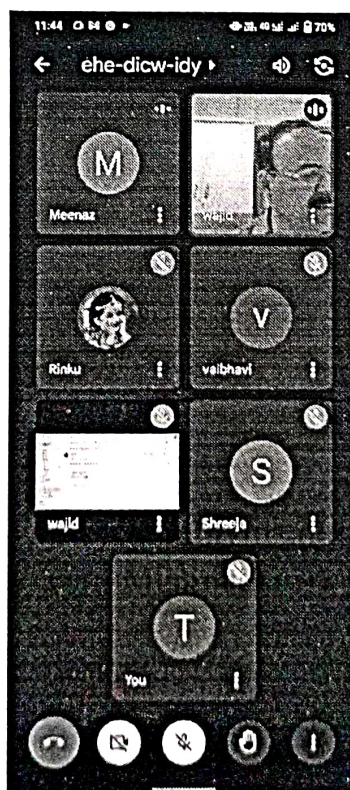
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18/03/2024.*

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati
Department of Food Technology & Research
Photographs of BoS Report**

Date: 12th March 2024



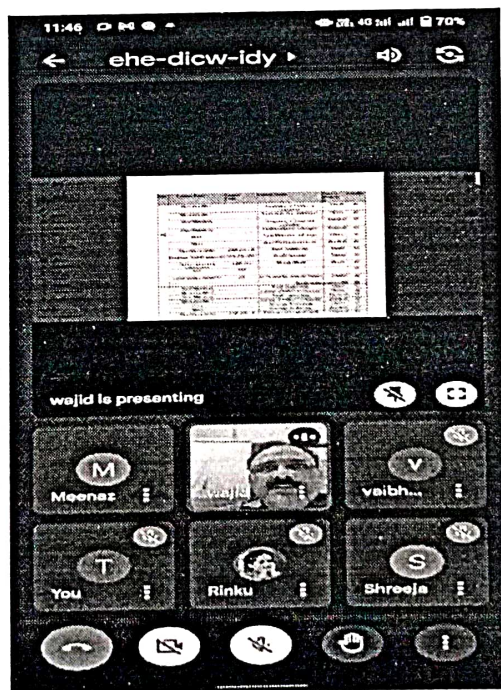
**Dr. Wajid Khan invite all the BoS
Members**



**Dr. Wajid Khan explain
about structure and syllabus**



Dr. Sahoo Sir give suggestions about structure and syllabus



Dr. Wajid Khan shows the structure of NEP to all BoS