

Date: 19-03-2023

## Report on "Food preservation and packaging"

Name of the Program:	Food preservation and packaging	Program Dates & Timings:	01/03/2023-11/03/2023			
Event Location	SR Foods, Padavinangady, Mangaluru					
Organized by (Clubs/ Dept.)	Mechanical Engineering	In Association with				
Number of Participants	21	Students	21	Faculty	-	
Program Outcome (PO) Mapping	PO6, PO9, PO10					
Coordinators	Dr.Sreejith B.K					

### About the Program:

The "Food Preservation and Packaging" event was conducted at S.R.Foods,Padavinangady (I) Pvt Ltd., Mangaluru, from March 1 to January 11, 2023. The primary goal was to improve food safety and quality by educating participants on modern preservation and packaging techniques. SR Foods is a company that specializes in preparing and selling sweets and chips. As a part of the team at SR Foods, students were involved in preparing the company's own sweets, slicing and cooking vegetables to create crispy chips, and preparing flour for use in their products. Students were also taking responsibility in sorting the chips into fine chips and bad chips, packaging and weighing the fine chips using specialized equipment, and ensuring that the chips were cooked quickly and evenly using specialized equipment like deep fryers or ovens.

Total 21 students from Mechanical Engineering department actively participated in the event.

### Objectives:

The objectives of the events are

- Provide comprehensive training on various food preservation techniques, such as drying, freezing, canning, and pickling.
- Equip participants with hands-on experience in modern food packaging technologies and materials.
- Emphasize the importance of maintaining high standards of hygiene and quality control in food processing.

Principal

A J Institute of Engineering & Tech

- Offer practical insights into real-world food preservation and packaging processes through field visits and expert discussions.

**Outcomes:**

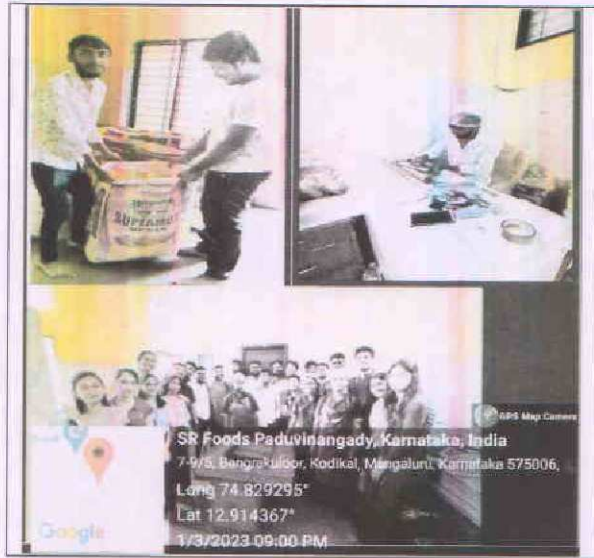
The expected outcomes include;

- Participants gained a thorough understanding of various food preservation techniques and their applications.
- Practical training improved participants' proficiency in using modern food packaging technologies and materials.
- Participants learned effective methods for maintaining high standards of hygiene and quality in food processing.
- Field visits and expert discussions provided valuable insights into industry practices, bridging the gap between theory and practice.


**Articulation Matrix:**

Course Outcomes	Program Outcomes POs											
	1	2	3	4	5	6	7	8	9	10	11	12
1						3			2	2		
2						3			2	2		
3						3			2	2		
4						3			2	2		
<b>Average</b>						<b>3</b>			<b>2</b>	<b>2</b>		

**Photos:**



  
**Coordinator**

  
**HOD**  
 H.O.D. - Mechanical Engineering  
 A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY  
 Mangaluru - 575 006, D.K., Karnataka

  
**Principal**  
 Principal  
 A.J. Institute of Engineering & Technology  
 Mangaluru - 575 006



# AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust

(Approved by AICTE, New Delhi, Affiliated to Vigneeswaraya Technological University, Belgaui)

Participant Students List Date: 1/03/2023

Event: Food preservation and packaging

Sr.No	USN	Name	1/3	2/3	3/3	4/3	5/3	6/3	7/3	8/3	9/3	10/3	11/3
1.	4JK19ME006	AMALRAJ K	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am
2.	4JK19ME007	ANVESH C N	An	An	An	An	An	An	An	An	An	An	An
3.	4JK19ME008	ASHISH S.SHETTY	Asy	Asy	Asy	Asy	Asy	Asy	Asy	Asy	Asy	Asy	Asy
4.	4JK19ME009	ASWANTH P V	As	As	As	As	As	As	As	As	As	As	As
5.	4JK19ME010	BINEESH VARGHESE	Varg	Varg	Varg	Varg	Varg	Varg	Varg	Varg	Varg	Varg	Varg
6.	4JK19ME011	CHETHAN B K	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch	Ch
7.	4JK19ME012	DHANUSH M S	Dh	Dh	Dh	Dh	Dh	Dh	Dh	Dh	Dh	Dh	Dh
8.	4JK19ME013	ESHANK JALAN	E	E	E	E	E	E	E	E	E	E	E
9.	4JK19ME014	GOUTHAM SHETTY	G	G	G	G	G	G	G	G	G	G	G
10.	4JK19ME015	HARSH SRIVASTAVA	H	H	H	H	H	H	H	H	H	H	H
11.	4JK19ME016	INAYATH MOHAMMED	In	In	In	In	In	In	In	In	In	In	In
12.	4JK19ME041	SARTHAK SHETTY	S	S	S	S	S	S	S	S	S	S	S
13.	4JK19ME042	SATVIK POOJARY	P	P	P	P	P	P	P	P	P	P	P
14.	4JK19ME044	SHAMATH B ACHAR	A	A	A	A	A	A	A	A	A	A	A
15.	4JK19ME045	SHARVARI	S	S	S	S	S	S	S	S	S	S	S
16.	4JK19ME046	SHETTY BHAVITH MADHAVA	B	B	B	B	B	B	B	B	B	B	B
17.	4JK19ME047	SIBIN K SAJI	S	S	S	S	S	S	S	S	S	S	S
18.	4JK19ME054	ZENON JEREMIAH	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
19.	4JK19ME400	SHREYANK S	S	S	S	S	S	S	S	S	S	S	S
20.	4JK21ME401	SREERAG K P	S	S	S	S	S	S	S	S	S	S	S
21.	4JK19ME028	MUHAD MUSTHafa	M	M	M	M	M	M	M	M	M	M	M

  
Coordinator

  
Principal

Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575 006



# AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust

(Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgaavi)

## Students Feedback Form

Date: 1/03/2023

Event: Food preservation and packaging

Note: Students should grade the feedback 1. Poor 2. Fair 3. Good 4. Very .Good 5.Excellent

Sr.No	USN	Name of the Student	How well-organized did you find packaging event at the factory?	How well the processing arrangements were planned?	How you rate the cleanliness in terms of instructions and guidelines provided at the factory?	How would you rate your overall experience participating in the packaging event at the factory?	Signature
1.	4JK19ME006	AMALRAJ K	3	3	2	3	Amal
2.	4JK19ME007	ANVESH C N	2	2	1	2	Anv
3.	4JK19ME008	ASHISH S.SHETTY	3	3	3	3	Shety
4.	4JK19ME009	ASWANTH P V	4	4	4	4	Ash
5.	4JK19ME010	BINEESH VARGHESE	2	2	2	2	Varghese
6.	4JK19ME011	CHEZHAN B K	3	3	3	3	Chethan
7.	4JK19ME012	DHANUSH M S	2	2	2	2	Dhanush
8.	4JK19ME013	ESHANK JALAN	2	2	2	2	Eshank
9.	4JK19ME014	GOUTHAM SHETTY	3	3	3	3	Goutham
10.	4JK19ME015	HARSH SRIVASTAVA	4	2	4	2	Harsh
11.	4JK19ME016	INAYATH MOHAMMED	3	3	3	3	Inayath
12.	4JK19ME041	SARTHAK SHETTY	4	4	2	4	Sarthak
13.	4JK19ME042	SATVIK POOJARY	3	2	1	3	Satvik
14.	4JK19ME044	SHAMATH B ACHAR	2	2	3	2	Shamath
15.	4JK19ME045	SHARVARI	3	3	3	3	Sharvari
16.	4JK19ME046	SHETTY BHAVITH MADHAVA	3	3	3	4	Bhavith
17.	4JK19ME047	SIBIN K SAJI	3	4	4	2	Sibin
18.	4JK19ME054	ZENON JEREMIAH	2	4	2	4	Zenon
19.	4JK19ME400	SHREYANK S	3	3	3	3	Shreyank
20.	4JK21ME401	SREERAG K P	4	4	3	4	Sreerag
21.	4JK19ME028	MUHAD MUSTHAFA	2	3	2	3	Muhad

Coordinator

Principal

Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575 006