



# AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust®

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

Accredited by NBA (BE: CV, CSE, ECE, ISE & ME)

1/01/2024

## PROPOSAL

**Subject:** To conduct Community Service at SMS Food Products Mangaluru.

The NSS Unit of AJIET is pleased to propose an outreach program at SMS Food Products Mangaluru for the students of the ECE branch. This initiative aims to provide students with industry exposure, enhance their practical knowledge, and foster a sense of community service. The program is scheduled to run from January 4, 2024, to January 17, 2024.

Mapping to Program Outcomes (PO's)

- The event is relevant to **PO6, PO7, PO9 & PO10**
- **PO6: The Engineer and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to professional engineering practice.
- **PO7: Environment and Sustainability:** Understand the impact of professional engineering solutions in societal and environmental contexts, and demonstrate knowledge of and need for sustainable development.
- **PO9: Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **PO10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

Target Participants: Final Year ECE students.

  
NSS Coordinator

**NSS Coordinator**  
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Mangaluru - 575 006, D.K., Karnataka

  
Dean Academics

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AJ Institute of Engineering & Technology  
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Principal

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A.J. Institute of Engineering & Technology  
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<b>NAME OF THE EVENT:</b>	Food Packaging
<b>ORGANISING COMMITTEE :</b>	NSS Unit,AJIET & S.M.S. Traders,Mangaluru.
<b>DATE :</b>	04/01/2024 to 17/01/2024
<b>EVENT LOCATION</b>	SMS Food Products, Kodical,Mangaluru.
<b>NO OF PARTICIPANTS :</b>	23

Students from the Electronics and Communication Engineering (ECE) department of AJIET, under the National Service Scheme (NSS) unit, participated in an outreach program at SMS Food Products in Mangalore. Over 13 days from January 04 to 17, 2024, the students dedicated 100 hours to streamline the packaging process of chikki, a popular snack.

Students were involved in sorting and organizing packets, accurate labeling, secure sealing for freshness, and maintaining hygiene standards, all while collaborating with the staff to meet deadlines and learning about quality control.

S.M.S. Traders, based in Mangalore, Karnataka, is a reputable manufacturer of sugar-free sweeteners and related products, focusing on health-conscious consumers. They offer a diverse range of high-quality, innovative sugar-free sweeteners made with premium ingredients to meet various dietary needs and preferences. Committed to quality and innovation, S.M.S. Traders uses advanced manufacturing processes and stringent quality control measures. In addition to sugar-free sweeteners, they also produce a variety of other products to cater to their customers' diverse needs.

Food packaging is a critical aspect of the food industry, serving functions that go beyond containment, such as preservation, protection, and promotion. It ensures food safety by preventing contamination, extends shelf life, and provides vital information to consumers. Effective packaging enhances the marketability and appeal of food products, making it an essential component of the industry.

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Figure: SMS food Packing Unit.



Figure: Baked food Product.



Figure: Involvement in Food Packing.



Figure: Group photo with SMS food Product.

This initiative not only helped SMS Food Products manage large orders more efficiently but also provided the students with valuable insights into the food industry. Their collective efforts ensured the smooth operations of the packaging process, highlighting the importance of teamwork and dedication in achieving common goals. Through this experience, the students underscored the significance of contributing to essential processes that maintain product quality and safety.

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## Participant Students List

Event: Food Packaging. Date: 04/01/2024 to 17/01/2024

Sr.No	USN	Name of Student	Signature
1.	4JK20EC001	Abhijeeth C	
2.	4JK20EC002	Abhinethri C T	
3.	4JK20EC003	Adithya G V	
4.	4JK20EC004	Akash	
5.	4JK20EC006	Amal Dominic	
6.	4JK20EC007	Amith Melric Veigas	
7.	4JK20EC010	Athmiya Raj A G	
8.	4JK20EC011	Bhavish B Malli	
9.	4JK20EC012	Chethan	
10.	4JK20EC013	Deeptha Suresh A	
11.	4JK20EC014	Dhanush V Kotian	
12.	4JK20EC017	Hardik	
13.	4JK20EC018	Harshith	
14.	4JK20EC019	Hemanth Kumar H N	
15.	4JK20EC020	Hitaishini C U	
16.	4JK20EC026	Mohan Singh Khati	
17.	4JK20EC027	Muhammed Rabeeh	
18.	4JK20EC028	Navya B R	
19.	4JK20EC029	Prashanth S M	
20.	4JK20EC033	Sandesh	
21.	4JK20EC034	Seema J Rai	
22.	4JK20EC036	Soundarya B S	
23.	4JK20EC037	Spoorthi	

NSS Coordinator

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