



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust

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

10-01-2022

From,
Dr Sadananda Kumar N
NSS Coordinator &
Assistant Professor, Dept. of Physic
AJIET Mangaluru – 06

To,
The Principal
AJIET, Mangaluru – 06

Subject: Seeking Permission for conducting inspection of RO water plant at Shanthigudde Bajpe villages as per the university direction.

Respected Sir,

NSS unit of AJIET is planning to conduct inspection of RO water plant at Shanthigudde Bajpe village on 13/01/2022. This event aims to know about condition of RO unit plant eshtablished in various grama panchayat and quality of water .

This event is relevant to Program Outcomes: **PO6(The Engineer and Society)**, **PO7(Environment and Sustainability)** **PO9(Individual and team work)&** **PO10(Communication)**

I kindly request your approval for the initiative. Your support will greatly motivate the students and make our efforts more effective.

Thanking you.

NSS Coordinator

Principal

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



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10/01/2022

PROPOSAL

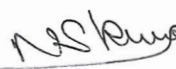
Subject: Inspection of RO water plants at Shanthigudde bajpe

NSS unit of AJIET is Planning to conduct inspection of RO water plant at Shanthigudde Bajpe . This event aims to know about condition of RO unit plant established in various grama panchayat and quality of water.

Mapping to Program Outcomes (PO's)

- The event is relevant to **PO6, PO7, 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: NSS members/ Volunteers


NSS Coordinator


Principal

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Date: 10.01.2022

Circular

NSS unit of AJIET planned to conduct inspection of RO water plants at Shanthigudde, bajpe on 13/01/2022. This event aims to know about condition of RO unit plant established in various grama panchayat and quality of water.

NSS Coordinator

Principal

Copy to:

- 1) All H O D's
- 2) Class room circulation
- 3) Office file

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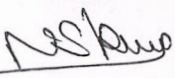
REPORT ON INSPECTION OF R O WATER PLANTS @ SHANTHIGUDDE

NAME OF THE EVENT:	R O water inspection report
ORGANISING COMMITTEE :	NSS UNIT
DATE :	13-01-2022
EVENT LOCATION	Shanthigudde Bajpe
NO OF PARTICIPANTS :	6

As per the university directions, circular Ref. No. VTU/BGM/NSS/Inspection of R O water plants/ 2021-22/544 dated 07-01-2022, NSS volunteers of AJIET conducted an inspection of the Reverse Osmosis (RO) water system at Merlapadav, Adyar. The inspection was carried out on 13th January 2022 and the primary focus was to evaluate the water quality and system performance.

Panchayathi details: R O plant was started in the year 2017 and tendered by KRIDL. Currently not in working condition and temporarily closed. R O plant requirement is very much. Source of water is bore well. According to users R O Plant is not in working condition. The quality of drinking water is good. Source of water is bore well. There is proper power supply to the water plant and presently it is running 11 hrs in a day. People from this habitation depends on R O water plant. Water tank is clean.




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


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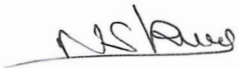
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Participant Students List

Date: 13/01/2022

Event: Inspection of RO water plant at Shanthigudde Bajpe.

Sr.No	Name of Student	Signature
1.	SANATH	
2.	SANDESH	
3.	SEVITH	
4.	SHRAMITH	
5.	SOURAV	
6.	SUHAN	



NSS Coordinator



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Students Feedback Form

Date: 13/01/2022

Event: Inspeion of R O water Plant at Shanthigudde

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

Sr.No	Name of Student	Did you find the plant's layout and components easy to understand?	How did this activity enhance your understanding of water purification process and RO technology?	How successful were you in conveying the importance of health and cleanliness society?	How was the response from panchayat members?	Overall, how would you rate your experience as an NSS volunteer during this event?	Signature
1.	SANATH	5	4	5	4	4	
2.	SANDESH	4	4	5	5	5	
3.	SEVITH	5	5	5	5	5	
4.	SHRAMITH	5	5	5	5	5	
5.	SOURAV	4	5	5	5	4	
6.	SUHAN	5	5	5	5	5	

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National Service Scheme (NSS) Unit

Organizes

**Inspection of R O
water Plant**




Date:13-01-2022

**Venue: Shanthigudde,
Bajpe**

NSS Coordinator
Dr Sadananda Kumar N

Principal
Dr Shantharama Rai C


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