

#### JAYAWANT SHIKSHAN PRASARAK MANDAL'S Jayawantrao Sawant College of Engineering

(Approved by AICTE, New Delhi, Govt of Maharashtra and Affiliated to University of Pune)

Id.No.: PU/PN/Engg./199/(2004) S. No.58, Handewadi Road, Hadapsar, Pune -Ph.:8484897374 Telefax: 020-26970880 Email: principal@jspmjscoe.edu.in

Website: www.jspmjscoe.edu.in

Dr. Rajendra D. M.E. Ph.D. (Electronics Engg.) LMISTE, FIETE, SMIEEE

Prof.Dr.T.J.Sawant D.E.E., B.E.(Electrical), MISTE, Ph.D. FOUNDER SECRETARY

Ref: JSCOE/Mech/Industrial visit/22-23/ 5/4

Date: 16/03/2023

To. The Manager, Jai Jinedra Cold Storage, Pune-Saswad Road. Vadki, Tq- Haveli, Pune

Subject: Request to give permission of Industrial visit of Cold Storage Plant. Respected Sir,

Jaywant Shikshan Prasarak Mandal, Pune, is one of the pioneering ,NBA ,NAAC Accredited & Approved by AICTE Educational organization in Maharashtra. It has many educational campuses in Pune and around it. Jaywantrao Sawant College of Engineering is one of the growing professional institute of Jaywant Shikshan Prasarak Mandal, located at Hadapsar & affiliated to SPPU Pune.

Students of Mechanical Engineering from our College are interested to have a industrial visit at your esteemed Organization under the ISHRAE/ASHRAE Club. This industrial Visit will help our students to get the feel of industrial environment. Their theoretical knowledge will get enriched due to practical experience from industry.

You will appreciate that academics need to be supplemented by better industry Institute Interaction & this is possible by way of Industrial Visit. I therefore ,earnestly request you that accord us permission for our 30 Students with 2 Teaching Staff to Visit esteem organization for 2 hours on 25 March 2023 in Morning Slot.

Your Kind prompt & affirmative reply would be immense help to us. Thanking You,

ISHRAE/ASHRAE Club Faculty coordinator

Dr. P. A. Patil

Head of Department





# Jayawant Shikshan Prasarak Mandal's JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING S.No.58, Handewadi Road, Hadapsar, Pune -411028.

### DEPARTMENT OF MECHANICAL ENGINEERING

Date:-21/03/2023

#### **Industrial Visit NOTICE**

All the students of ISHRAE/ASHRAE Club are hereby informed that the industrial visit is arranged on 25 Mar 2023 to Jai Jinedra Cold Storage, Pune-Saswad Road, Vadki, Tq- Haveli, Pune. The reporting time at college is 9 am. The transportation facility is provided by the college. If any mishap happen during visit, College will not be responsible for the same.

#### **Instructions for the Students:**

- 1. Be present on a mentioned time.
- 2. Uniform, Shoes and college I-card is compulsory for all.
- 3. The use of mobile and camera is not allowed inside of the industry.
- 4. Follow the rule given by institution and the industry.

Prof. Choudhari S.S.

ISHRAE/ASHRAE Club Faculty coordinator

Dr. P. A. Patil

Head of Department



FOUNDER SECRETARY

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M.E. Ph.D. (Electronics Engg.) LMISTE, FIETE, SMIEEE

Ref: JSCOE/Mech/22-23/ 5/5

Date: 25/03/2023

To,

CEO.

Jai Jinedra Cold Storage,

Pune-Saswad Road,

Vadki, Tq- Haveli, Pune

Subject: - Thanking Letter

Respected Sir.

On 25/03/2023, our students of Mechanical Engineering visited to your company. By this visit they understand Cold Storage Plant Layout, different components, Compressors and Insulation used.

It was great visit to your esteemed Organization and you offered this great opportunity to us and our students. Thank you so much for giving us permission for this visit.

Prof. Choudhari S.S.

ISHRAE/ASHRAE Club Faculty coordinator

Dr. P. A. Patil

Head of Department







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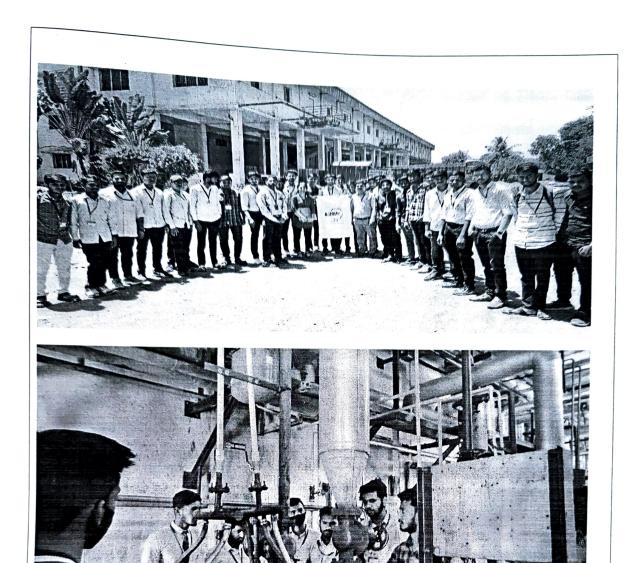


Prof.Dr.T.J.Sawant D.E.E., B.E.(Electrical), MISTE,Ph.D FOUNDER SECRETARY

Dr. Rajendra D. Kanphade M.E. Ph.D. (Electonics Engg.) LMISTE, FIETE, SMIEEE Principal

## **DEPARTMENT OF MECHANICAL ENGINEERING One Page Report for Industry Visit**

Date and Time (Duration)	25/03/2023 , 9.30 am to 1.30 pm				
Location	Jai Jinedra cold storage ,Vadaki ,Pune				
Course	Mechanical Engineering				
Organized by	ISHRAE/ASHRAE CLUB				
Club Members	<ol> <li>Dr. P. A. Patil</li> <li>Prof. Shashank Choudhari</li> <li>Prof. Laxman Mane</li> <li>Prof. Vijaya Avati</li> <li>Prof. Vijay Kharade</li> <li>Prof. Shekhar Gulawade</li> </ol>				
Industry Contact Person	Mr. Tushar Parakh (CEO)				
Industrial Visit Objectives	To Understand refrigeration system in Cold Storage Plant.				
Industrial Visit Outcomes	<ul> <li>Recognize the process units of plant.</li> <li>Understand the working of refrigeration cycle in the plant.</li> <li>Experience the importance of working safety in plant.</li> <li>Understand the importance of cold storage plant.</li> </ul>				
Description of Plant	Jai Jinendra Cold Storage Private Limited Established, in 2011. It is one of the biggest cold storages in Maharashtra offers a huge frozen and refrigerated space. The room area of plant is 13000 Sq.Ft The Deep Freeze capacity is 3000 metric tonnes and cold storage capacity is 2700 metric tonnes. The temperature controlled in deep freeze is upto -20°C and temperature controlled in cold storage is from 0°C to 12°C. In the deep freeze chamber preserve Juice, Fruit Pulp, Cream, Khawa, Butter, Sweet Corn, Cheese etc. and in cold storage chamber preserve pluses, spices, dry fruits, Tomato puree, Vegetable seeds, Pharmaceuticals etc. The company provide blast freezing, food processing and packing facility.				
No. of Students Attended	21				



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Dr. P. A. Patil

**HOD**, Mechanical Department

# **UNDERTAKING LETTER - STUDENTS**

We the students of Department of Mechanical Engineering at JSPM Jayawantrao Sawant College of Engineering Hadapsar, Pune do here-by undertake that we are going on Industrial Visit to Jai Jinedra Cold Storage -organized on date 25/3/2023 departure date 25/3/2023 time 9.30 am from JSPM Jayawantrao Sawant College of Engineering Hadapsar, Pune and arrival on date 25/3/2023 time 1.00 pm at JSPM Jayawantrao Sawant College of Engineering Hadapsar, Pune. Faculty and staff will not be held responsible for any mishap/eventualities during the trip.

Sr. No.	Roll No.	Name of Student	Signature	
1.	2163	Anwag Yadav		
2.	2138	Abhijeet Kamble	Ask	
3.	2179	Sagar Dhondiram Bhong	Soff.	
4.	3251	Om. N. Pawar	31/11/4/2	
5.	3257	Youh. R. Sable		
6.	7148	Avinash S. Salunkhe	A88	
7.	3274	Yoshay Sontah Charane	Auto	
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