



॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥
Dr. Vithalrao Vikhe Patil Foundation's

Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



DTE College Code: EN-5161

Report on Industrial Visit to Vaishnav Mangal Ice Factory, MIDC Ahmednagar

Objective of Visit:

The main reason behind this industrial visit was to let students know refrigeration system of Ice Plant. Moreover, it gives exposure from academic point of view. Main aim of industrial visit is to provide an exposure to students about practical working environment. They also provide students a good opportunity to gain full awareness about industrial practices.

Details of Industrial Visit are as below:

Name: Vaishnav Mangal Ice Factory, MIDC Ahmednagar

Address:- L-86, midc Ahmednagar

Date of Visit: 8th September 2017

Contact Number: 94222 20301

Faculty Name: Prof.R.S.Waghmare & Prof.D.B.Thange

Outcome of Visit: Students were able to learn and apply the technical knowledge of refrigeration system in Ice Plant.

HOD

Department of Mechanical Engg.

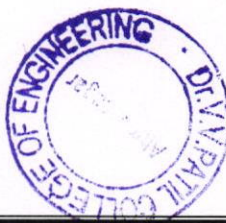
Dept. of Mechanical Engineering
Dr. V. V.P. College of Engineering
Ahmednagar-414011

Principal

Dr. Vithalrao Vikhe Patil college of Engg.

PRINCIPAL

Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



Description of the Visit:

An Industrial Visit to Vaishnav Mangal Ice Factory, MIDC Ahmednagar was organized for B.E. Mechanical engineering students. One of the most important applications of refrigeration is to produce ice for commercial application with minimum utilization of energy. Ice plant is used to produce ice from water placed in standard cans in tank. The main cycle used for ice plant is vapour compression cycle with ammonia as the refrigerant in primary circuit and brine solution in secondary circuit. Brine solution takes heat from water in secondary circuit and delivers the heat to ammonia in primary circuit. Thus, the indirect method of cooling is used in ice plant. In secondary circuit brine is cooled in evaporator and then it is circulated around the can which contains water.

The students of B.E. Mechanical and staff members have enjoyed the technical session at the Ice plant. The company person appreciated our students after the technical session.

Students were well mannered and disciplined throughout the visit and no injury or anything unpleasant thing happened during industrial visit.



MOD & Professor
of Mechanical Engineering
Dr. V.V.P. College of Engineering
Ahmednagar-414111



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DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING

Vadgaon Gupta, Vilad Ghat, Post. - M.I.D.C., Ahmednagar - 414 111 (M.S.) INDIA.
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*The National Board of Accreditation (NBA), New Delhi has accredited U.G. Courses in Civil, Mechanical, Electronics & Telecommunication and Instrumentation & Control Engineering
Accredited by National Assessment and Accreditation Council (NAAC), Bangalore*

Ref. No. CEA/MECH/2017/255

Date:-31/08/2017

To,

The General Manager,
Vaishnav Mangal Ice Factory,
L-Block, Industrial Area,
Nimblak Road, MIDC,
Ahmednagar, Maharashtra 414111

Sub: - Request to permit B.E (Mech.) students to visit your Ice Factory

Dear Sir,

We remain highly obliged to you for your permission to your visit Ice factory, last year.

This is to request you again to grant permission to visit the Ice Factory, by B.E (Mech.) students of this year also. Your kind permission will provide the students an opportunity to study the Ice Factory, and have better understanding of its operations.

The strength of class is of @215 students who will be accompanied by 5 staff members. We would like to have the visit on 7th/8th Sept. 2017, if you approve the same.

Your early confirmation in this connection is solicited.

Thanking you,

Yours faithfully,

HOD
Mechanical Engg Dept
College of Engineering,
Ahmednagar.

HOD & Prof. Dr. V.
Dept. of Mechanical Engineering
College of Engineering
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DR.VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR.

Ref. No. CEA/MECH/2017/

DATE:-04/09/2017

NOTICE

B.E (Mech) Class


All the students of above class are here by informed that the visit to "Vaishnav Mangal Ice Factory, M.I.D.C., Ahmednagar" has been arranged on 8th Sept 2017 at 01 pm.

The visit is compulsory as a part of 'Term work' for Refrigeration & Air Conditioning Subject and a study report is to be submitted in the journal.



H.O.D (Mech. Dept.)

Copy to:-

1. The Principal.....for information.
2. Dept. N.B
3. Lab N.B


HOD & Principal
Dept. of Mechanical Engineering
Dr. V. V.P. College of Engineering
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36 Desai Sanket Maruti.

186 Wagh sagal Suresh

196 Wakte Prassana.

159 Suresh Keshavnagar

89 Khan Wajid Ali.

79 Raj Kapadia.

211 Anil Chandhary

167 Shaikh Farman

188 Shaikh Akbar

165 Shaikh Adam

185 Syed Raziuddin

161 Sayyid Sahal

39 Dhabale Yogesh.

65 Jagtap Akash

142 Pawar Nikhil.

68 Joshi Shikhar

42 Dhokre Siddhar

38 Deshmukh Akash

209 Aher Amol

8 Borde Lakshman

7. Badve Shubham

183 Sonawane Pratiksha

13 Bhandi Siddharth

28 Vohi Gunwant.

88 Khan Sayeb

173 Shinde Vilekar

80 Karale Ganesh

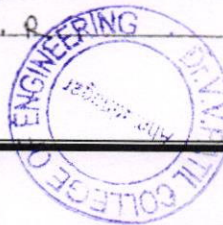
101 Kulkarni Mahadev.

127 Nargane Amit.

108 Bhushan Megar.

74 Kale Randeep.

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BE (Mech.)

Page No.
 Date 08/09/17

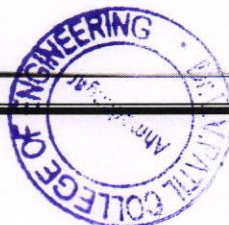
RAC Visit


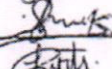
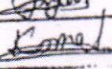
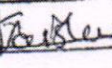
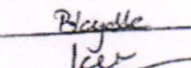
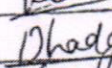
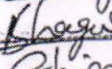
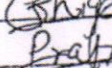

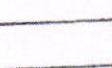
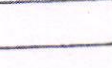
Roll No.	Name	Sign
156	Sarode Manoj	Manoj
169	Akash Sharma	Akash
110	Ramkar Mane	Mane
72	Kadam Angad D.	Angad
16	Bhorde Ketan	Ketan
204	Kale Nikin	Nikin
13	Molaste Dharmajay	Dharmajay
20	Bobade Nishad	Nishad
57	Ghogase Nihar	Nihar
32	Darekar Swapnil	Swapnil
168	Shaikh Afsar	Afsar
75	Kale Akshay	Akshay
165	Shaikh Adarsh	Adarsh
184	Buravase Vishal	Vishal
43	Chetan Dhavale	Dhavale
185	Syed Zogindarim	Zogindarim
107	Sayyed Sohail	Sohail
167	Sa Sayyed Farman	Farman
151	AKSHAY RUMMAL	Rummal
18	Bhosale Amol	Amol
19	Bhutambare Santosh	Santosh
5	Badadhe Akshay	Akshay
166	Shaikh Nazim	Nazim
46	Dharmal Shubham	Shubham
139	patwar Rahul	Rahul
177	Sunjay Singhade	Singhade
55	Pravin Gajwande	Gajwande
187	Thorve Manoj	Manoj
207	Akash Vyawahare	Vyawahare
208	Sagare Kadam	Kadam



1) S. Patil	137	<u>Patil</u>
2) Dnyaneshwars	99	<u>RD</u>
3) Kiran Kharat	92	<u>Ali</u>
4) Shankar Kharwade	93	<u>Sh</u>
5) Padole Anil	131	<u>ATP</u>
6) Netre Ajay	129	<u>Netre</u>
7) Patil Pawankumar	136	<u>Patil</u>
8) Patil Shubham	135	<u>Shubham</u>
9) Mheskar Mayur	112	<u>Mheskar</u>
10) Ghrawan Nakhasi	126	<u>Ghrawan</u>
11) Gorde Rushikesh S.	59	<u>Gorde</u>
12) More Swapnil A.	116	<u>More</u>
13) Jare Dipak L.	66	<u>Jare</u>
14) Pakhale Shubham R.	132	<u>SRP</u>
15) Khan shueb J.	88	<u>Khan</u>
16) Khatode Pradeep B.	94	<u>Khatode</u>
17) Katore Ganesh S.	85	<u>Katore</u>
18) Kasanjkar Akshay B.	81	<u>Kasanjkar</u>
19) Yendre Sachin	201	<u>Yendre</u>
20) More Shubham	117	<u>More</u>
21) Khandre Nitin	90	<u>Khandre</u>

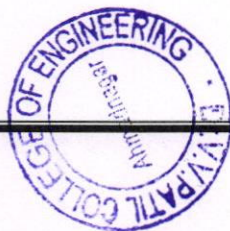
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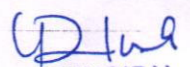


Roll No	Name	Sign
162	Ayasha Sayyed	
179	Shirsath Komal Sanjay	
104	Trupti Kuyate	
105	Komal Lalpate	
97	Kadarn Vaishnavi	
123	Nagale Priyanka	
84	Kasar Pullavi	
40	Dhodge Ashwini	
10	Bhagwat Snehal-D	
56	Ghige Amruta	
35	Dendage Pratiksha	

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