

MIT | Arts, Commerce & Science College

Department of Science & Computer Science.

Notice

Industrial Visit 19/01/2019

All the Students of FY BSc & SY BSc (Regular) are hereby informed that the one-day Industrial Visit to the "Parley Industry Visit and Sugar Industry" is organized on 19/01/2019.

Industry:

Session 1 : Parley Industry Visit Venue: MIDC Satara, Pune.

Session 2 : Sugar Industry Venue : Ajinkyatara Sugar Industry ,Satara ,Pune.

Reporting Time: 6:30 am.

Kindly make a note a following,

- You are informed to carry Notebook, Pen, Snacks, Water bottle.
- Carrying College Identity card is compulsory.
- Bus will start from college at 7 am.
- Proper decorum is expected during entire field visit.

We look forward to your enthusiastic participation in the activity.

R. Darvekar

Mrs Kavita R Darvekar
Coordinator

RL
Rashmi Lad
HOD CS

Department of B Sc
Academic Year 2018-19
Report on Industrial Visit

Date: 19/01/2019

Objective- - To study the practical aspects of processes followed in the Industry and observed the manufacturing process.

Description-

No of Students Visited: 32

Faculty Member: Prof Kavita Darvekar, Prof Swamini Zaware,
Mr Vishwjit Surawase

Session I (Morning)

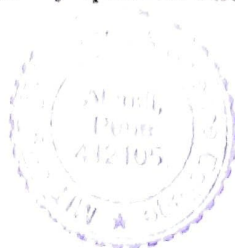
Industry: Parley Industry, MIDC Satara

Parle-G is a brand of biscuits manufactured by Parle Products in India. One of the plant is situated in Satara MIDC area. Parle Products was established as a confectionery maker in the Vile Parle suburb of Mumbai, in 1929. It began manufacturing biscuits in 1939.

Parle-G: - The manufacturing process of the Parle-G biscuit goes through a series of steps they are follows:

- a) **Raw material testing:** - Biscuits are made out of mixture of wheat, milk and edible oils which serve as the raw materials. These raw materials undergo vigorous testing process due to the quantity of biscuits produced are in bulk. Hence, there should be no room for error in this primary stage of production.
- b) **Mixing:** - Raw materials after undergoing testing process are mixed to together to form a mixture.
- c) **Forming:** - The mixture is moved to forming machine where the mixture is formed/shaped properly. The movement of materials is automated through the usage of conveyor belts.
- d) **Packing:** - This process is done manually through the use of unskilled labor where the biscuits are tightly packed in poly-bags and set into cartons. 1 poly-bag accommodates 24 biscuit packs whereas a single carton accommodates 6 poly-bags.

It was observed during the visit that most of the processes were automated and managed with the help of control systems for operating equipment such as machinery, processes in factories,



boilers and heat treating ovens etc. In the simplest type of an automatic control loop, a controller compares a measured value of a process with a desired set value, and processes the resulting error signal to change some input to the process, in such a way that the process stays its set point despite disturbances

Session II

Industry: Sugar Industry

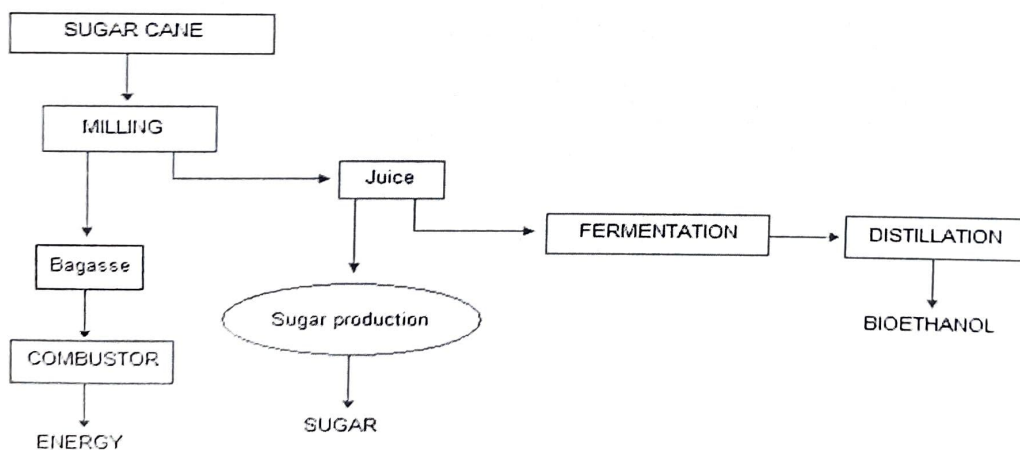
Venue: Ajinkyatara Sugar Industry, Satara, Pune. India

Owner: Ajinkyatara Co-oprative Society

Director: Shri. Cht. Shivendrasingh Raje A. Bhosale

The sugar industry subsumes the production, processing and marketing of sugars (mostly saccharine and fructose). Globally, most sugar is extracted from sugarcane. Sugar is an essential basis for soft drinks/sweetened beverages, convenience foods, fast food, candy / sweets, confectionery, baking products and the respective industries.

Ajinkyatara is one of large manufacturers of sugar amongst industries in Maharashtra. Approximately 50 Thousand metric ton of sugar is produced every year at Ajinkyatara sugar industry. Along with sugar large quantity of distillery and manure is also produced. Power generation plant is setup within sugar industry premises. Approximately 1500 employees are working in sugar plant.



Sugar Production Process

The knowledge gained from this industrial visit will be beneficial for students in understanding various processes, machinery, chemicals and structures involved in making of sugar and its allied products.



ew glimpses of Industrial Visit:



Industrial Visit at Parley Industry

All Digital Camera

2019/01/19 12:33



Industrial Visit at Ajinkyatara Sugar Industry Sugar Industry

Prof Kavita Darvekar *Karvekar*

Prof Swamini Zaware *Zaware*

Teacher Co-ordinators

Lad
Prof Rashmi Lad

HOD

Waphare
Dr B B Waphare

Principal



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(ID No. PU/PN/ASC/289/2007)

Date : 17 January 2019

To,
The Plant Head,
Parley Industry,
MIDC Satara
Dist: Satara.

Subject: Permission of student visit to Parley Industry on 19th January 2019.

Dear Sir,

This is with reference to the visit of First year B Sc students of MIT Arts, Commerce and Science College, Alandi , Pune seeks permission to visit your organization on 19th January 2019 .

There would be 32 Students, and faculty members. Being students of B Sc this visit would help in better understanding of various concepts. The purpose of this visit is to study the practical aspects of processes followed in the Industry and observed the manufacturing process. We intend to take a round of the entire industry and show the tasks handled in different departments.

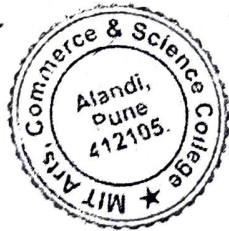
Kindly grant us permission for the industrial visit and make necessary arrangements for the same. We look forward to a positive reply from your side..

Thank You,

With Regards.


Dr B B Waphare

Principal



19/01/2019
32+2 visited.

Attendance for Industrial Visit

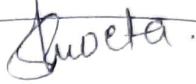
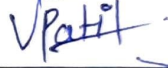
Place of Visit: Paroley Industry

Roll No	Name of Students	In Sign	Out Sign
FM01	Shreuti Raj. Agarde	<u>Agarde</u>	<u>Agarde</u>
FM04	Avinash Mankar	<u>Mankar</u>	<u>Mankar</u>
FM11.	Siddhesh Divekar	<u>Divekar</u>	<u>Divekar</u>
FM12	DRAFFUL RANJAN	<u>Ranjana</u>	<u>Ranjana</u>
FM15	Gangwane Pankaj	<u>Pankaj</u>	<u>Pankaj</u>
FM18	Shreyash Audekar	<u>Audekar</u>	<u>Audekar</u>
FM19	Mohit Kella	<u>Kella</u>	<u>Kella</u>
FM20	Kale Bhagyashree	<u>Bhagyashree</u>	<u>Bhagyashree</u>
FM22	Apeksha Kapte	<u>Kapte</u>	<u>Kapte</u>
FM24	Karabab Chikhalikar	<u>Chikhalikar</u>	<u>Chikhalikar</u>
FM28	More Pavitra. B	<u>More</u>	<u>More</u>
FM29	Patil Pradip Patil	<u>Patil</u>	<u>Patil</u>
FM30	Patel Happy	<u>Patel</u>	<u>Patel</u>
FM31.	Patil Abhay	<u>Abhay</u>	<u>Abhay</u>
FM32	Patil Vinayak.	<u>Vinayak</u>	<u>Vinayak</u>
FM33	Rawade Rutuja	<u>Rawade</u>	<u>Rawade</u>
FM34	Mannmayer. Saswade	<u>Saswade</u>	<u>Saswade</u>
FM35	Bayyel Ummehabiba.	<u>Bayyel</u>	<u>Bayyel</u>



Attendance for Industrial Visit

Place of Visit: _____

Roll No	Name of Students	In Sign	Out Sign
FM36	Srueta Sondkar		
FM37	Sudhanshu Kale	SK	SK
FM41	Abhishek Thacet		
FM42	Komal Vavhal		
FM43	Vishal Somvanshi		
FM47	Shraddha Navekar		
FM49	Amit bhett		
FM50	vinay Patil		
FM51	Ankita Berao		
FM52	Ankita lokhande		
FM56	Dishita Kotekar		
FM57	Dinra Madani		
FM58	Jadhav Kiran		
FM61	Gore Shreya Anil		



Attendance for Industrial Visit

Place of Visit: Ajintya Tamra Sahakari Sugar Mill

Roll No	Name of Students	In Sign	Out Sign
FM01.	Shrutika Agade.		
FM04	Animesh Manika		
FM11	Siddheh Divekar		
FM12	PRAFUL PRASAD		
FM15	Gangawane Pankaj		
FM18	Shayash Gudekar		
FM19	Mohit Kille		
FM20	Kale Bhagyashree		
FM22	Apeksha Kapse		
FM24	Kaustubh Chikhalika		
FM28	More Pavitra		
FM30	Patel happy		
FM31	Patil Abhay		
FM32	Patil Vinayak		
FM33	Rawade Rutija		
FM34	Maunmayee Saswade		
FM35	Sayyed Ummehabida		
FM36	Shweta Sondkar		



Date:

Attendance for Industrial Visit

Place of Visit: _____

Roll No	Name of Students	In Sign	Out Sign
FM37	Judhanshu Patil ^{of take}	S.K	S.K
FM41	Abhishek Thoreat	Thoreat	Thoreat
FM42	Komal Vavhal	Vavhal	Vavhal
FM43	Vishal Somvanshi	Somv	Somv
FM47	Shraddha Nankun	Nankun	Nankun
FM49	Anvit bhaut	Anvit	
FMS0	Vinay Patil	Patil	Patil
FM51	Beraal Anikita	Anikita	Anikita
FM52	Ankita Lokhande	Ankita	Ankita
FM56	Dishita Kothekar	Dishita	Dishita
FM57	Divya Madavei	Madavei	Madavei
FM58	Jadhav Kiran	Jadhav	Jadhav
FM61	Giore Shreya Anil	Anil	Anil
FM29	Rajmish Rajmish	Rajmish	Rajmish



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Date : 17 January 2019

To,

The Managing Director,
Ajinkya Tara Sahakari Sutgirani,
Shaunagar-shrendre
Dist: Satara.

Subject: Permission of student visit to Ajinkya Tara Sahakari Sutgirani on 19th January 2019.

Dear Sir,

This is with reference to the visit of First year B Sc students of MIT Arts, Commerce and Science College, Alandi, Pune seeks permission to visit your organization on 19th January 2019.

There would be 32 Students, and faculty members. Being students of B Sc this visit would help in better understanding of various concepts. The purpose of this visit is to study the practical aspects of processes followed in the Industry and observed the manufacturing process. We intend to take a round of the entire industry and show the tasks handled in different departments.

Kindly grant us permission for the industrial visit and make necessary arrangements for the same. We look forward to a positive reply from your side

Thank You,

With Regards.

Dr B-B Waphare

Principal



Ajinkyatara S. S. K. Ltd.

Received by Admn Section

Date 19 / 1 / 2019 Time-

Signature

A handwritten signature in blue ink, appearing to be "Ajinkya S. S. K.", written over a dotted line.

Declaration from Students

I assure that I will be following all rules, regulations and Instruction provided by teachers. I will be joining the study tour at my own responsibility and for any reason in case of any mishap or if anything goes wrong during the study tour, I will not hold the department/ university administration/ college administration responsible for it.

Date: 19/01/2019

Roll No	Name of Students	Sign
FM01	Shrutika Agade	
FM04	Avinash Manekar	
FM11	Siddhesh Deyekar	
FM12	PRARFUL KANJAN	
FM15	Pankaj Gangawen	
FM18	Shreyas	
FM19	Mohit Kulkar	
FM20	Kaile Bhagyashree	
FM22	Apeksha	
FM24	Kaustubh Chikhalikar	
FM28	Mose Pavitra B.	
FM30	Parmeshwar Panchal	
FM30	Ratel Flappy	
FM31	Ashay Patil	
FM32	Vinayak Patil	
FM33	Rutuja Rawade	
FM34	Saswade Manmayee	
FM35	Habiba Sayyed	
FM36	Shweta Sondkar	
FM37	Sudhanshu Kale	
FM41	Thorat Abhishek	
FM42	Komal Vavhal	
FM43	Vishal Somvanshi	
FM47	Sruaddha Nanekar	
FM49	BHAT Ashish	
FM50	Vinay Patil	
FM51	Ankita Benad	
FM56	Dishita Kolhekar	
FM57	Divya Madani	
FM58	Kiran Jadhav	
FM61		
FM21	Minal Kale	
FM52	Ankita Lokhande	
FM61	Grore Shreyas	



Date: 19/01/19

Attendance for Industrial Visit

Place of Visit: _____

Roll No	Name of Students	In Sign	Out Sign
FM01	Shrutika Agade		
FM04	Avinash Manbar		
FM11	Siddhesh Divekar		
FM12	PRAFFUL RANJAN		
FM15	Gangawane Pankej		
FM18	Shreyash Gudekar		
FM19	Mohit hulke		
FM20	Kale Bhagyashree		
FM22	Kapse Apeksha		
FM24	Kaustubh Chikhalikar		
FM28	More Poojita		
FM29	Parashuram Patil		
FM30	Patel Happy		
FM31	Patil Abhay		
FM32	Patil Vinayak		
FM33	Rutuja R. Rawade		
FM34	Saswade Manmaya		
FM35	Habiba sayyed		

