



Dr. Sau. Kamaltai Gawai Institute Of Engineering &  
Technology, Darapur.  
ELECTRICAL ENGINEERING DEPARTMENT



Date: 19.01.2016

NOTICE

This is to inform all the students of the Electrical Engineering Department that ELESA organized Industrial visit to Automation and Control System Bhosari MIDC Pune from 02/02/2016 to 07/02/2016.

Objectives of Industrial visit:

1. To create awareness about manufacturing process of industry.
2. To give industrial exposure.

The details of the Program are given below:

Date: 02/02/2016 to 07/02/2016

Name of Company: Automation and Control System Bhosari MIDC Pune

All the interested students are required to give their names in the ELESA office to ELESA coordinator latest by 30<sup>th</sup> January, 2016.


cc to,

Final Yr. & Dept. Notice board

Third Yr Notice board

Second Yr Notice board

  
ELESA Coordinator

  
Head Of Department  
Electrical Engineering Dept.  
Dr. Sau K.G.I.E.T. Darapur  
Dist. Amravati  
19/01/2016



sachin nandeshwar &lt;nandeshwarsachin5@gmail.com&gt;

**Industrial visit**

Mon, Jan 25, 2016 at 9:33 AM

komal@acs-india.com <komal@acs-india.com>  
Reply-To: komal@acs-india.com  
To: sachin nandeshwar <nandeshwarsachin5@gmail.com>

Dear sir

We confirm your visit to , Automation and control Systems ,Pune on 6 Feb – Saturday

Time : 10:00 AM

Pl fill up the attached doc form for our ref n also email us

Students name / Mobile no / email id / year in separate xls file

Pl confirm if U wish to have lunch at our canteen @ Rs 65 per plate

N no of students wish to have lunch

Let us know how are planning to reach Pune and at with time

Rgs

Komal


9422033805

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**From:** sachin nandeshwar [mailto:nandeshwarsachin5@gmail.com]  
**Sent:** Saturday, January 23, 2016 3:27 PM  
**To:** komal@acs-india.com  
**Subject:** Re: Industrial visit

[Quoted text hidden]

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 Visit data for Pune.docx  
60K



Shri.Dadasaheb Gawai Charitable Trust, Amravati

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology, Darapur

Tq. Daryapur Dist. Amravati – 444 814 (M.S.)

website : www.kgietdarapur.org

### Electrical Engineering Department

Ph: 95529 22858 [Head], Email:kausai2@rediffmail.com

Session:-2015-16

Semester: - Sixth & Eighth

Date: 02.02.2016

Tuesday

### Attendance of Industrial visit (ACS Pune)

S. N.	Third Year Student	Signature	S. N.	Final Year Student	Signature
1	Aaglawe Roshan Waman	Aaglawe	1	Aditya Ravindra Datir	Aditya
2	Bagade Jayesh Udebhan	Bagade	2	Akshay Ramesh Rao Uikey	Akshay
3	Bayaskar Pankaj Satishrao	Bayaskar	3	Amey Ramdas Sushir	Amey
4	Bonde Ashish Pundlik	A.P. Bonde	4	Ankush Prabhakar Chandurakar	Ankush
5	Gawande Vidya Bhanudas	V.Gawande	5	Ashish Bhanudas Lavale	Ashish
6	Gharad Atul Sheshrao	A.Gharad	6	Ashok Mahadeorao Tagde	A.Tagde
7	Hadole Shubham Gajanan	S.Hadole	7	Chandrashekar Panjab Chavan	Chavan
8	Kadu Pranay Gajananrao	P.Kadu	8	Dhiraj Ashok Gawande	D.Gawande
9	Kale Pavan Liladharrao	P.Kale	9	Ganesh Pralhad Khote	G.Khote
10	Karkade Atul Asaram	A.Karkade	10	Gurudip Ramdayal Rane	G.Rane
11	Lokhande Abhijeet Dhanraj	A.Lokhande	11	Hemant Umeshrao Tatte	Hemant
12	Niwal Akash Ramrao	A.Niwal	12	Kirti Kishor Mitkari	KKMitkari
13	Patil Nikhil Rajendra	N.Patil	13	Krunal Pramodrao Gawande	K.Gawande
14	Punase Darshan Onkar	Punase	14	Kunal Rajeshrao Baviskar	K.Baviskar
15	Ramteke Yogesh Maroti	Ramteke	15	Monika Gajanan Zade	Zade
16	Raotale Rahul Rameshrao	Raotale	16	Monika Kiranrao Mate	M.Kmate
17	Sabale Chetan Divakar	C.P.Sabale	17	Nidhi Diliprao Khandekar	N.Khandekar
18	Shelorkar Prachi Dilipkumar	B.Shelorkar	18	Nitinkumar Urkund Bisne	Nitinkumar
19	Tayade Pawankumar Gajananrao	P.Tayade	19	Poonam Ashokrao Deshmukh	Poonam
20	Vairale Gaurav Balkrishna	V.Vairale	20	Roshan Khushalrao Pathade	R.K.Pathade
21	Wankhade Komal Madhukar	K.Wankhade	21	Roshan Najukrao Mavle	R.Mavle
22	Wasukar Niteen Rajendra	N.Wasukar	22	Rushikesh Shivrao Deshmukh	R.Deshmukh



**DR. SAU. KAMALTAI GAWAI INSTITUTE OF  
ENGINEERING & TECHNOLOGY, DARAPUR**

Darapur - 444814, Taq - Daryapur, Dist - Amravati

**EVENT /  
PROGRAMME  
REPORT**

**YEAR: 2015 - 2016**

SESSION

**REPORT OF INDUSTRIAL VISIT**

On

02-Feb-2016



**Prepared By**

Prof. S. A. Nandeshwar

The Class Representative

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist - Amravati, MS

**Submitted to**

The Head of the Department

Department of Electrical Engineering

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist - Amravati, MS

## REPORT OF INDUSTRIAL VISIT

12-Feb-2016

From-

Prof. S. A. Nandeshwar

The Class Representative

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist -Amravati, MS

To

The Head of the Department

Department of Electrical Engineering

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist -Amravati, MS

Dear Sir,

Subject: Report of the Six- Day industrial visit

As per S. G. B. A. U. curriculum, the institute have to arrange industrial visit for B.E. 3<sup>rd</sup> and final Year Electrical Engineering students. Accordingly, with permission of our Principal, Dr. Sau. Kamaltai Gawai Institute of Technology, Darapur, we have requested the General Manager, Automation and control system, for giving permission for one day in this current academic year.

REPORT ON  
INDUSTRIAL VISIT  
at  
AUTOMATION AND CONTROL SYSTEM  
DATED 02.02.2016 & 07.02.2016



Co-ordinator: Prof. S. A. Nandeshwar

Organizer: Prof. N. A. Bodkhe

Photos of ACS Visit



# **REPORT OF INDUSTRIAL VISIT**

On

**20<sup>th</sup> of October 2012**

**Prepared By**

Pratiksha Babre

The Class Representative

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist –Amravati, MS

**Submitted to**

The Head of the Department

Department of Mechanical Engineering

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist –Amravati, MS



# REPORT OF INDUSTRIAL VISIT

20<sup>th</sup> of October 2012

From-

Pratiksha Babre

The Class Representative

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist –Amravati, MS

**To**

The Head of the Department

Department of Mechanical Engineering

Dr. Sau. Kamaltai Gawai Institute of Engineering & Technology,

Darapur-444814, Dist –Amravati, MS

Dear Sir,

Subject: Report of the One – Day industrial visit

On receiving the letter of permission from Mahindra & Mahindra Limited, Hingna MIDC, Nagpur, MS students with two faculty members (Mr. Manish Bijwe and Mr. Shrikant Bhunte) went on an industrial visit to the Manufacturing Companies Provided By M&M on 20-10-2012. We all assembled at the college at 8 A.M. and left the college in a College Bus. We reached the M&M at 11 o'clock. M&M Members in-charge of production received us at the entrance and gave a brief introduction to the For Their & Other Manufacturing Companies. The visit came to an end at 5.00 P.M.

We left the premises at 5.30 P.M. It was an informative, interesting and a successful visit. As students of Mechanical Engineering, We learned a about various machine tools and assembly lines. We express our thanks to the Principal who permitted us to go on the visit, the faculty members who accompanied us and the officials who explained the various departments. Behalf the students I request you to arrange more industrial visit for students which can practically train the students.

**Summary:**

Name of the industry visited	: Mahindra & Mahindra Limited (INDIA), Farm equipment sector.
Time required to complete the Visit	: 1 Day
Amount on money Spend/candidate	: Rs.300/-
Overall satisfaction rating	: Very Good

Thanking You

Yours faithfully

(Signature)

Pratiksha Babre

The Class Leader

(Sign –Faculty Advisor/Coordinator)

(Sign –Head of the Dept.)

## DETAIL REPORT

❖ NAME OF THE INDUSTRY/COMPANY VISITED:

Mahindra & Mahindra Limited (INDIA), Farm equipment sector.

❖ COMPANY/FACTORY ADDRESS:

M.I.D.C. Area, Hingna road, Nagpur

❖ DATES OF VISIT:

20<sup>th</sup> of October 2012

❖ OBJECTIVE OF VISIT:

- To give industrial exposure to students of final year
- To know the latest trends in Automobile manufacturing sector
- To get the information related with the various opportunities available in manufacturing sector
- To get the information about ethics of industries.
- To provide the information about the various queries which are in the mind of students about actual manufacturing processes



WORK PLAN/SCHEDULE OF VISIT:

This event has been organized by the cooperation of faculty and students. Mahindra & Mahindra Ltd., M.I.D.C. Hingna, Nagpur has permitted us for industrial visit. College bus facility was available from Dr. Sau. KGIET, Darapur to Mahindra & Mahindra Ltd., M.I.D.C., Nagpur on dated 20/10/2012.

We have departed from Takshashila college Amravati at 7:15 am in presence of our an Hon. Secretary and HOD of Mech. Engg.. Then we reached at Mahindra & Mahindra Ltd., M.I.D.C. Hingna, Nagpur on 10:30am, then there after students visited various departments like, Transmission Shop, Engine Shop, machine shop, and Assembly shop. At the end of the day the short HR meet was held by the HR manager of M&M where he has clarified different queries of the students.

❖ MAJOR PRODUCTS MANUFACTURED/SERVICES DELIVERED BY THE COMPANY:

31 To 50 H.P. Tractors with various brand names like Yuvo, yuvraj, Arjun along with allied farming equipments like Gyrovator, rise transplanter, Fertilizer spreader etc.

❖ WHAT UNIT OPERATIONS/PRODUCTION PROCESSES ARE PERFORMED AT THE COMPANY?

Machining of components, Assembly of engine, & sub assemblies for final complete assembly of Tractors

❖ WHAT ARE MAJOR MACHINES/TOOLS/SYSTEM SEEN?:

Many machines like high performance VMC, HMC, 7 axis lathes, conventional machines like lathe, drilling, Boring, cutting, grinding etc.

❖ WHAT FACILITIES OR SERVICES IMPRESS YOU THE MOST?

Mahindra & Mahindra has comprehensive manufacturing facilities with high level of vertical integration. Catering to the Sector's diverse customer base spanning rural and semi urban customers, defence requirements and luxurious urban utility vehicles or SUVs. These manufacturing plants has implemented Poka-Yoke, & TQM to improve productivity & Product Quality.

❖ OVERALL EXPERIENCE OF VISIT:

We have taken oral feedback from students

Overall feedback was positive,  
Students have focused on various benefits of industrial tour.

❖ CONCLUSION:

All the students of final year got clear idea about practical working techniques, various processes and also corporate culture; students got valuable knowledge regarding latest quality management techniques like Poka-Yoke & TQM.



Students and faculty in Mahindra & Mahindra Ltd. Nagpur

