



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

**Dr. Vitthalrao Vikhe Patil  
College of Engineering Ahmednagar**



DTE College Code: EN-5161

## Department of Electronics & Telecommunication

### Report of Event (Internship/Field Work/Industrial Visit)

**Date:-** \_19/01/2018

**Time:-** \_10 am to 5.00pm\_

**Class:-** \_T.E \_\_\_\_\_

**Venue:-** \_Pune \_

**Nature of Event (Intern/FW/IV) :-** \_Industrial Visit \_

**Name & Address of Company:** Infinity Automation Systems Pvt. Ltd , Pune , Chinchwad Pune

#### **Name of Staff and Delegates:-**

Mr.Amit Kale, Infinity Automation Systems Pvt. Ltd , Pune , Chinchwad Pune

#### **Description of the Event:-**

Industrial visit is a part of professional courses, mostly Engineering. During which students visit companies and get insight of on the internal working environment of the company. Industry visits sensitize students to the practical challenges that organizations face in the business world.

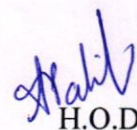
#### **Objective:**

1. To help the student bridge the gap between academic theory and practical application and allow you the opportunity to explore a career in any field.
2. To obtain knowledge of the organization structure and operations.

#### **Outcomes:**

1. Students will able to get idea about practical applications.
2. Students will able to understand operations in the industry.


**Total Number of Students Present:-** 50

  
H.O.D

Dr. A.K.Patil

Head of Electronics & Telecommunication Dept.  
P.D.V.V.P. College of Engineering  
Vilad Ghat, Ahmednagar-414111



  
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Ahmednagar



Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.

Department of Electronics & Telecommunication

T.E E & TC Industrial Visit-

A.Y. 2017-18

A

REPORT ON

## **“INDUSTRIAL VISIT OF T.E. (E & TC)”**


Dated on 19<sup>th</sup> Jan 2018

ORGANIZED BY

**DEPARTMENT OF  
ELECTRONICS & TELECOMMUNICATION**

19<sup>th</sup> Jan 2018



  
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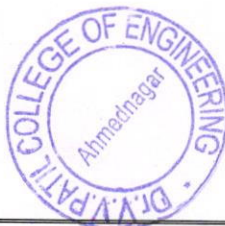


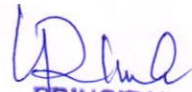
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Department of Electronics & Telecommunication  
**T.E E & TC Industrial Visit-**

**Contents**

- + Details of Visit
- + About the visit Coordinators.
- + About Industries
- + Communication with Industries & Permission letters.
- + Students List
- + Expenditure
- + Photographs
- + Undertaking
- + Students Opinion.
- + Vote of Thanks.

19<sup>th</sup> Jan 2018



  
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**Department of Electronics and Telecommunication**

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**Industrial Visit No.:01**

**Academic Year: 2017-18**

**Semester II**

**Date: 17/01/2018**

**Class: TE Subject: Microcontrollers and applications**

**No. of Students present: 50**

**A) Name of Company/ Site Visited:**

**Infinity Automation, Pune.**

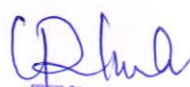
S.No.140, Sector No.1, Tathawade, Pune-411033

**Phone/Fax : (020) 2293 4500**

**B) Objectives :**

- i) An opportunity to get exposure to the real workstations, plants, machines and systems.
- ii) Opportunity to get the senior functional experts / supervisors to explain about company functions.
- iii) Company tour to understand the end-to-end process at all levels.
- iv) Expert briefing about the functioning of machines and systems.
- v) Opportunity to have a face to face session with technical or administrative experts of the organization to ask questions and clarify doubts.
- vi) Opportunity to understand the company policies in terms of production, quality, and service management.
- vii) Make Students Aware with Industry Practices.
- viii) Increase Practical Awareness of various Industrial Sectors.
- ix) Acquaint Students with Interesting Facts and Newer Technologies.
- x) Practical application of instruments handled during course curriculum.

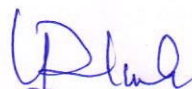


  
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**Ahmednagar**

**c) Short Report on Visit (not more than 10 lines)**

1. Company involves the programmable logic controller panels, microcontroller panels.
2. Using these panels, to design the special purpose machines for the electronics, robotics and mechatronics fields of engineering.
3. From this visit, students got the information and practical knowledge about programmable logic controller panels and microcontroller panels.
4. Student got the knowledge about different protection devices used in automobile industry.
5. They got the idea how to read the one line diagram of electronics unit using different symbols used in diagram.
6. Interactive Question and Answer session conducted by Engineers and Manager working at plant.
7. Student cleared out practical knowledge of using microcontroller chip inside various automobile applications
8. About 50 students were benefited from this visit as they got chance to discussion with engineers working at company.



  
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**T.E E & TC Industrial Visit-**

## Details of Visit

**Date of Visit:** 19<sup>th</sup> Jan 2018

### *Details of Industry:*

#### **Infinity Automation Pune.**

S.No.140, Sector No.1, Tathawade, Pune-411033

**Phone/Fax :** (020) 65104403

**Contact:** Mr. Amit Kale

#### **Company Profile:**

Company involves the programmable logic controller panels, microcontroller panels. Using these panels, to design the special purpose machines for the electronics, robotics and mechatronics fields of engineering.

### *Visit Coordinators:*

#### **Coordinator-**

❖ Mr. N.M. Deshpande

Assistant Professor, Coordinator T.E E &TC Industrial Visit-2017-18

#### **Faculties-**

❖ Mr. R.J. Lawande

Assistant Professor.

❖ Ms. M.K. Musale,

Assistant Professor.

❖ Ms..S.L. Nagare

Assistant Professor.

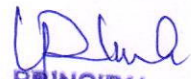
#### **Student Coordinators-**

❖ Miss. Pratiksha Pawar

❖ Mr. Saddam Mansuri

19<sup>th</sup> Jan 2018



  
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**Communication letter/mail with Infinity Automation system, Pune**

**Permission Letter**



  
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Secure | https://mail.google.com/mail/u/0/#inbox/1b0e9a8ba159402b

Google

Gmail

COMPOSE

Inbox (1,490)

Starred

Important

Sent Mail

Drafts (34)



Nilkanth



Nilkanth Deshpande

Respected Sir, With reference to above subject, as per our telephonic discuss...



Amit Kale

to me

Dear Sir,

You may come on either of the dates. Kindly convey us one day prior to have concerned members in plant for your visit.

Thanking you.

With Regards,

Amit Kale

Ph. No.: +91 9325640285



Works:

Infinity Automation Systems Pvt Ltd.

S.No.140, Sector No.1,

Tathawade, Pune-411033

Phone No.: (020) 65104403



No recent chats  
Start a new one

From: Nilkanth Deshpande [mailto:deshpande.nilkanth@gmail.com]

Sent: Friday, January 12, 2018 2:47 PM

To: AmitKale <amit.kale@infinityautomations.com>

Subject: Permission for Industrial Visit



*V. Vikhe*  
PRINCIPAL  
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College of Engineering  
Ahmednagar

19<sup>th</sup> Jan 2018



to,

The Principal,

DVVP College of Engineering, Ahmednagar

Subject: Regarding clearing the expenses of industrial visit of T.E. (E & TC) students.

Respected Sir,

With reference to above subject, T.E. (E & TC) industrial visit was organized on 19<sup>th</sup> Jan 2018 to Infosys automation system ltd, Pune.

For the same following are the expenses:

1. Travelling: Rs. 19,114-00 ✓
  2. Accommodation & Driver expenses: Rs 6,725-00 ✓
  3. Toll & Parking: Rs. 536-00 ✓
  4. Faculty DA: Rs. 720-00 ✓
- Total: 27,095-00

So for the same, kindly sanction issue the said amount to me.

Thanking you.

Yours faithfully,

V. V. Deshpande

Industrial visit Incharge T.E. (E & TC)

*Pringle Principal  
for n.a  
29/1*

*Sanctioned  
N/c for n.a  
Juv  
1/2*



*V. V. Deshpande*  
PRINCIPAL  
Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

Date: 15/01/2018

The Principal,  
DVVP, College of Engineering, Ahmednagar

Subject: Permission for Industrial Visit of T.E. (E & TC) students.

Respected Sir,

With reference to above subject,

1. The industrial visit of Third year students of our department is planned on 19<sup>th</sup> Jan 2018.
2. Name of company to be Visited: Infinity Automations Ltd, Pune
3. The proposed expenses for the same are as below:

Total Km Travelled including site Scenes: 400 Km (approx.)

Total no. of students: 70

Expenses:

i) Travel :

- a) 400\*45 (Bus)= Rs. 18,000
- b) 400\*22 (Minibus)=Rs.8,800

ii) Tolls and Parking: Rs. 2,000

iii) Miscellaneous : Rs. 5,000

Total: Rs. 33,800


So kindly permits us for the same.

Thanking you.

To the Principal  
for n.s. p.  
Patil  
15/1

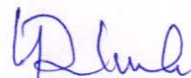
Permitted  
15/1

Yours Faithfully,

  
Prof. N.M. Deshpande

Industrial Visit Coordinator-T.E. (E & TC)



  
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DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, VILAD GHAT,  
AHMEDNAGAR.

Ref. No. CEA/ACC/2018/179

Date - 16/01/2018

To,

✓ The Secretary General,  
Dr. Vithalrao Vikhe Patil  
Foundation, Ahmednagar.

Sub- Budget Note.

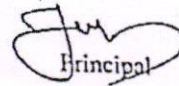
Respected Sir,

Please find enclosed herewith the Budget Provision Note for Industrial Visit of E&TC department. They are planning to visit industries in Pune and the approx. expenditure of Industrial visit will be Rs. 34000/-.

Kindly sanction the same.

Thanking you,

Yours faithfully,

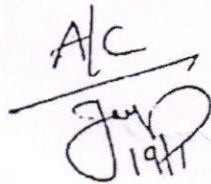
  
Principal

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Encl; as above.

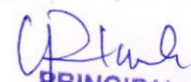
Copy to - E & T C dept.



A/C  
  
19/1

CEA
Inward No: 87
Date: 19/1/18



  
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Solutions infinite

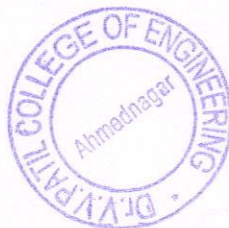
TO WHOM SO EVER IT MAY CONCERN

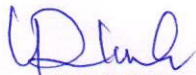
This is to certify that students of Third year Electronics & Telecommunication of Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar have visited our company on 19th Jan 2018. During the visit students have interacted with our staffs regarding process, assembling and design concepts. Total number of students were 50 along with 04 staff members.

We wish good luck for them for their future career.



Stamp & Sign.



  
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Department of Electronics & Telecommunication  
T.E E & TC Industrial Visit-

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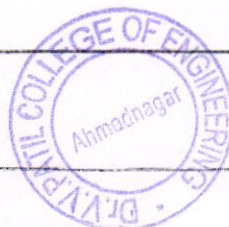
Student List:-

Sr. No.	Name	Sr. No.	Name
1	KOMAL BABASAHEB SATHE	26	VAISHNAVI BANDU BHONDVE
2	VIKAS DADABHAU DONGARE	27	SHIVANI SANJAY ZINJURDE
3	NIKHIL RAVINDRA SHINDE	28	RAMESHWAR KHANDAGALE
4	RANI DIPAK BAGADE	29	NARESH CHIKNE
5	VAISHNAVI BHINGARE	30	NITIN LIMBAJI SAWADE
6	PRATIKSHA GUNJKAR	31	LAXMAN BABAN NAGVE
7	AKSHAY BALBHIM KHANDARE	32	MIRABAI SAKHAHARI BANGAR
8	ANAGHA RAJENDRA BORKAR	33	DEEPALI VITTHAL DONGARE
9	RUTUJA PRADEEP PATIL	34	VAISHNAVI BHARAT POKALE
10	SHIVANI RAJENDRA CHITTEWAN	35	ROHIT RAMRAO PAWAR
11	TEHASIN CHAND SHAIKH	36	AKASH ASHOK JAYBHAYE
12	PRASHANT MADHUKAR TRIMBAKE	37	PRAMOD RAJKUMAR BORUDE
13	PRADNYA CHANDRAKANT UKANDE	38	AKASH RAMDAS GADE
14	NEHA GANESH YENGUPTALA	39	ASHISH KISHOR KIERULKAR
15	RUTUJA PARASARAM NALAWADE	40	GAURAV BABLU KALOKHE
16	NAGESH BHAGWAT SARTAPE	41	ASHISH RAJU SHINDE
17	PRAVIN SHENDIUDAVE	42	VIKAS VINOD BORLIKAR
18	BHUSHAN BHALE	43	AJAY JIVAN PARAMAL
19	RAHUL KISAN KATORE	44	POONAM GHANWAT
20	DEEPIKA BALASAHEB PANSAMBAL	45	ABHIJIT SUSHIL MUTYAL
21	SADDAM M. MANSURI	46	PRATIKSHA PAWAR
22	ROHINI VYAVAHARE	47	PAWAN GHANSHAM UKIRDE
23	MAHENDRA RAMESH DAHARE	48	FARAHAN RAFIQUE SHAIKH
24	RENUKA DADASAHEB KHEDKAR	49	AMOL DHANRAJ PAWAR
25	YUVRAJ AVINASH BHOSALE	50	ANKITA PARDESHI

Total students =50

Total faculty member = 04

19<sup>th</sup> Jan 2018



*[Signature]*  
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**Student List:-**

(\* The Expenditure is Verified by the students with signature)

Sr. No.	Name	Sign of Student	Sr. No.	Name
1	KOMAL BABASAHEB SATHE	<i>[Signature]</i>	26	VAISHNAVI BANDU BHORDE
2	VIKAS DADABHAU DONGARE	<i>[Signature]</i>	27	SHIVANI SANJAY ZINJURDE
3	NIKHIL RAVINDRA SHINDE	<i>[Signature]</i>	28	RAAMESHWAR KHANDAGALE
4	RANI DIPAK BAGADE	<i>[Signature]</i>	29	NARESH CHIKHE
5	VAISHNAVI BHINGARE	<i>[Signature]</i>	30	NITIN LIMBAJI SAWADE
6	PRATIKSHA GUNJKAR	<i>[Signature]</i>	31	LAXMAN BABAN HADVE
7	AKSHAY BALBHIM KHANDARE	<i>[Signature]</i>	32	MIRABAI SAKHAHARI BANGAR
8	ANAGHA RAJENDRA BORKAR	<i>[Signature]</i>	33	DEEPALI VITTHAL DONGARE
9	RUTUJA PRADEEP PATIL	<i>[Signature]</i>	34	VAISHNAVI BHARAT POKALE
10	SHIVANI RAJENDRA CHITTEWAN	<i>[Signature]</i>	35	ROHIT RAMRAO PAVIAR
11	TEHASIN CHAND SHAIKH	<i>[Signature]</i>	36	AKASH ASHOK JAYBHAYE
12	PRASHANT MADHUKAR TRIMBAKE	<i>[Signature]</i>	37	PRAMOD RAJKUMAR BORUDE
13	PRADNYA CHANDRAKANT UKANDE	<i>[Signature]</i>	38	AKASH RAMDAS GADE
14	NEHA GANESH YENGUPTALA	<i>[Signature]</i>	39	ASHISH KISHOR KIERULKAR
15	RUTUJA PARASARAM NALAWADE	<i>[Signature]</i>	40	GAURAV BABLU KALOKHE
16	NAGESH BHAGWAT SARTAPE	<i>[Signature]</i>	41	ASHISH RAJU SHINDE
17	PRAVIN SHENDIUDAVE	<i>[Signature]</i>	42	VIKAS VINOD BORLIKAR
18	BHUSHAN BHALE	<i>[Signature]</i>	43	AJAY JIVAN PARAMAL
19	RAHUL KISAN KATORE	<i>[Signature]</i>	44	POONAM GHANWAT
20	DEEPIKA BALASAHEB PANSAMBAL	<i>[Signature]</i>	45	ABHIJIT SUSHIL MUTYAL
21	SADDAM M. MANSURI	<i>[Signature]</i>	46	PRATIKSHA PAWAR
22	ROHINI VYAVAHARE	<i>[Signature]</i>	47	PAWAN GHANSHAM UKIRDE
23	MAHENDRA RAMESH DAHARE	<i>[Signature]</i>	48	FARAHAN RAFIQUE SHAIKH
24	RENUKA DADASAHEB KHEDKAR	<i>[Signature]</i>	49	AMOL DHANRAJ PAWAR
25	YUVRAJ AVNASH BHOSALE	<i>[Signature]</i>	50	ANKITA PARDESHI

Total students = 50

Total faculty member = 04

19<sup>th</sup> Jan 2018



*[Signature]*  
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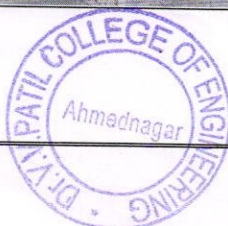
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T.E E & TC Industrial Visit-

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Photographs:-



19<sup>th</sup> Jan 2018



*[Signature]*  
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Department of Electronics & Telecommunication  
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**Students Undertaking**

**Undertaking by student**

I undersigned.....Rudra Patil.....Class T.E.  
(E & TC) Roll no 09 Div..... declare that, I am coming for the industrial  
Visit on my own risk. I obey all the instructions given by the staff members. Further I  
declare that, any mistakes from my side can lead to strict disciplinary actions.

Mobile No.-----97922 22426

  
Name & Sign of Student

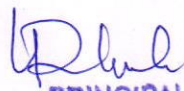
**Undertaking by Parent**

I undersigned.....Bashat Jadhav.....declare  
that my ward .....09.....of Class.....T.E.....Roll no.....09.....  
Div..... is coming for the industrial Visit on his own risk. He will obey all the  
instructions given by the staff members. Further I declare that, any mistakes from my  
side can lead to strict disciplinary actions against my ward.

Mobile No.-----9518508000

  
Name & Sign of Parent



  
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19<sup>th</sup> Jan 2018



Dr.Vithalrao Vikhe Patil College of Engineering, Ahmednagar  
Department of Electronics & Telecommunication  
Feedback Form

Date: 17/01/2018

Topic of Expert Lecture: Industrial Visit (Class:TE)

Name of Company:

1) Infinity Automations Pvt. Ltd, Pune

Q.1 How will you rate the atmosphere in the company?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.2 How was the knowledge gained from industry expert?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.3 To much extent this knowledge will be beneficial for your future prospective?

Average ☐ Good ☐ Excellent ☒ Outstanding ☐

Q.4 Is this visit beneficial for your mini-project and final year project implementation?

Yes for mini project implementation

Q.5 Which subject from your syllabus is explored in this visit?

Microcontroller

Q.6 How did you rate the visit overall?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.7 Remark

very nice expert for guidance  
experienced good atmosphere of industry

Q.8 Suggestions if any?

No



*P. Patil*  
PRINCIPAL  
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Ahmednagar

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Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar  
Department of Electronics & Telecommunication

Feedback Form

Date: 17/01/2018

Topic of Expert Lecture: Industrial Visit (Class: TE)

Name of Company:

1) Infinity Automations Pvt. Ltd, Pune

Q.1 How will you rate the atmosphere in the company?

Average ☐ Good ☐ Excellent ☒ Outstanding ☐

Q.2 How was the knowledge gained from industry expert?

Average ☐ Good ☐ Excellent ☒ Outstanding ☐

Q.3 To much extent this knowledge will be beneficial for your future prospective?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.4 Is this visit beneficial for your mini-project and final year project implementation?

Yes

Q.5 Which subject from your syllabus is explored in this visit?

micro controller

Q.6 How did you rate the visit overall?

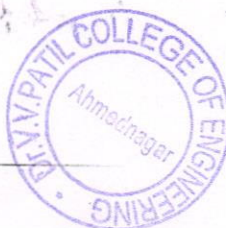
Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.7 Remark

very good - visited to some Havy place also, overall very nice experiance

Q.8 Suggestions if any?

No



*[Signature]*  
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**T.E E & TC Industrial Visit-**

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### Students Opinion

+ We had a very much memorable trip . It was really pleasure to have such a wonderful industrial visit. We had many opportunities to have practical knowledge about many things related to the technology and day to day life. Holy place visit was very wonderful and joyful. I thank our teachers for arranging such trip.

--- Mr. Saddam Mansuri

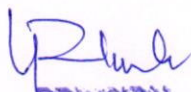
+ We have visited the place Lenyadri and Shivshrushti, which was very much fascinating and interesting part of the visit. The industry was good and we got practical knowledge there.

--- Miss. Pratiksha Pawar

+ We really had a great time during visit hours. We had enjoyed the hours we spent at Lenyadri .Also we got known about the company formats their workings and they given us good practical knowledge.

--- Mr. Prashant Trimbake



  
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Ahmednagar

19<sup>th</sup> Jan 2018



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Department of Electronics & Telecommunication  
**T.E E & TC Industrial Visit-**

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**Vote of Thanks**

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- Industrial Visit Coordinator

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