



# MOHAMED SATHAK A J COLLEGE OF ENGINEERING

34, Rajiv Gandhi Salai (OMR), Siruseri IT Park, Chennai - 603103



Department of Electrical and Electronics Engineering

## Industrial Visit Details:

### Academic Year (2017- 2018)

Name of the company : Technocrat Automation Solution Pvt.Ltd.  
Address of the company : Chennai  
Date : 24-03-2017  
Timing : 10.10 AM  
No of students attend : 53  
Year : II year/III year  
No of Faculty : 2

Industrial Visit Permission Letter:



ISO 9001 : 2008

**Technocrat Automation Solutions Pvt. Ltd.**

Opportunity Tower, II Floor, 122, Nelson Manickam Road,  
Chennai - 600 029, Ph - 044 42686060, 42686061

23-03-2017

To  
THE HEAD OF DEPARTMENT,  
DEPARTMENT OF BEE,  
MOHAMED SATHAK A.J COLLEGE OF ENGINEERING,  
CHENNAI.

Respected Sir/Madam,

With reference to your request letter, we are permitting 2<sup>nd</sup> & 3<sup>rd</sup> year students of "*Electrical and Electronics Engineering Department*" along with staff members for the "*Industrial visit*" based on *Industrial Automation* to our company on 24/03/2017 at 10.00am.

This is for your kind information.

Technocrat Automation Solutions Pvt. Ltd.

Acceptance Letter:



Dr.S.Thangalakshmi HOD - EEE <eeehod@msajce-edu.in>

**TECHNOCRAT AUTOMATION SOLUTIONS Pvt Ltd - CONFORMATION  
LETTER FOR INDUSTRIAL VISIT**

TECH ARUN <tech33arun@gmail.com>  
To: eeehod@msajce-edu.in

Thu, Mar 23, 2017 at 11:16 AM

**TECHNOCRAT AUTOMATION**

INTERNATIONAL ACCREDITATION ORGANIZATION (IAO)

&

ISO 9001:2008 CERTIFIED COMPANY

[www.technocratautomation.net](http://www.technocratautomation.net)



Dear Sir/Madam,

As we have discussed regarding the industrial visit for the students, department of EEE 2nd & 3rd year students. The industrial visit conformation letter is attached with this mail, kindly go through the given details sir/madam

Thanks & Regards,

**Mr. ARUNKUMAR.S**

APPLICATION ENGINEER.

Technocrat Automation,  
NEAR SKYWALK MALL,  
No-122, Opportunity Tower,  
Nelson Manickam Road,  
Opposite to IDBI Bank,  
Phone : 8682940100



 Acceptance letter for I.V.docx  
139K

Industrial Visit Report:(III Year Students)

**MOHAMED SATHAK A.J COLLEGE OF ENGINEERING,CHENNAI**  
**DEPARTMENT OF ELECTRICAL AND ELETRONICS ENGINEERING**

ACADEMIC YEAR: 2016-2017

Members visited: IIIrd year EEE(21 Students)

SEM: VI SEM

No.of students accompanied: 50(IIIrd year & IIrd year)

**INDUSTRIAL VISIT PROGRAMME**

At

**"TECHNOCRAT AUTOMATION"**

On 24.03.2017.



### INDUSTRIAL VISIT REPORT:

On receiving the letter of permission from TECHNOCRAT AUTOMATION, chennai, students of third years with two faculty members (Mr. Syed Muzafar and Mr. Mohammed Shahin Gani) went on industrial visit to the company on 24/03/2017

We all assembled at the college at 8:30am and left the college at 8:45am. We reached TECHNOCRAT AUTOMATION office premises around 10:00am

A brief introduction about the modern automation technological, the advancement of micro controllers to PLC (programmable logical controller) and SCADA (supervisory control aided data acquisition). After the briefing session we were shown the working process and different types as well as varieties of PLC's.



#### PLCs and their types.

- Programmable Logic Controller (PLC)
- PLC Architecture.
- CPU Module of PLC.
- PLC BUS or Rack.
- ABB PLC

## Industrial Visit Report:(II Year Students)

### MOHAMED SATHAK A.J COLLEGE OF ENGINEERING, CHENNAI DEPARTMENT OF ELECTRICAL AND ELETRONICS ENGINEERING

ACADEMIC YEAR: 2016-2017

Members visited: II EEE (32 Students)

SEM: IV SEM

No. of students accompanied: 02

#### INDUSTRIAL VISIT PROGRAMME

At

"TECHNOCRAT AUTOMATION"

On 24.03.2017.



#### INDUSTRIAL VISIT REPORT:

On receiving the letter of permission from *TECHNOCRAT AUTOMATION*, Chennai students of second years with two faculty members (*Mr.Muzafar* and *Mr.Gani*) went on industrial visit to the company on 24/03/2017

We all assembled at the college at 8:45am and left the college at 9:00am. We reached *TECHNOCRAT AUTOMATION* office on 10:10am

visit came to an end at 2.00pm. We left the premises at 2:30pm. It was an Informative, interesting and a successful visit. As a students of ELECTRICAL AND ELECTRONICS engineering, we learned a lot about Indus tric automation, controller type and software application about PLC, SCADA .

I thank our Head of the department Dr.S.THANGALAKSHMI madam to arranging us this industrial visit.

*Dr. S. Thangalakshmi*  
21/02/21

III YEAR EEE STUDENTS

FACULTY MEMBERS

*S. Md. J. Qasbi*  
*S. S. S. S. S.*  
*S. S. S.*

*S. Thangalakshmi*  
HOD/EEE 22/02/21