



SAL INSTITUTE OF DIPLOMA STUDIES (SIDS)

INDUSTRIAL VISIT REPORT

Visit Date	12 th February,2020
Company Name	TOPS Technologies Pvt.Ltd.
Location	S.G. Road and Ellisbridge, Ahmedabad
Session Topic	Emerging Technologies in IT
Number of Faculties	2
Faculties in Charge	Drashti Bhavsar(Class Co-Ordinator –CE Department) Bhavesh Berani (Class Co-Ordinator –IT Department)
Transportation	1 Institute Bus
Computer Engineering Students	29
Information Technology Students	30
Total Students	59

Why Industrial Visit?

Industrial visit has its particular consequence in a career of a student who is in pursuance of a well qualified degree. It is thought about as a part of institute curriculum and main motto of industrial visit is to provide students a vision and judgement with reference to centralized performance and task of companies. In terms of technology, we know, theoretical knowledge is not a sufficiency for making a good authorized career. With an aspiration to go beyond academics, industrial visit provides student a constructive panorama on the world of work.

Company Overview

TOPS Technologies PVT LTD. is the leading IT and Software Institute in India Since 2008. Being a leader in this market we offer IT training, outsourcing, placement and abroad study services to the school, college students and professionals.

With deep learning and Job placement assurance, TOPS offers the chance to work on real-time projects during the training course. After completion of successful learning, you will get certification and interview questions.

The Software Training with Live Projects Includes:

Java, PHP, ASP.Net, Android, iOS, iPhone, Python, Angular, C, C++ and more.

The Software Testing Coaching covers manual, automated, Selenium, mobile testing, and IOT.

Moreover, we are also experts in web designing, Digital marketing, Hardware Networking courses. Contact us or email us for more details about the certification course, job placement, and fees.

Address

Development Center

TOPS Infosolutions Pvt.Ltd.
2nd Floor,Gujarat Bhavan,Opp.M.J.library,Ellisbridge,.Ashram
Road,Ahmedabad,Gujarat.380006

Branch Office

TOPS Technologies Pvt.Ltd.
B-203,Baleswar Square,Opp.ISKON Temple,Sarkhej-Gandhinagar
Highway,Ahmedabad,Gujarat,380015

An Industrial visit to “**TOPS Technologies Pvt.Ltd.**” was organized by the Computer Engineering and Information Technology Department of SAL Institute of Diploma Studies, on Wednesday, 12th February, 2020. 29 students from Computer Engineering, 30 students from Information Technology and two faculties visited to figure out with the Software Industry to have an understanding of current market scenarios, industrial science, latest most-demanding technical knowledge & principle for selection etc.

Purpose of Industrial Visit

- 1) To relate the students with actual industry exclusives.
- 2) To frame them appreciative of the industrial performances recommended to enter in any company.
- 3) To participate in the working environment of industry and get the picture about all the necessary departments in the Industry.
- 4) Communication of students with the people of all important departments.
- 5) To formulate the students in choosing the carrier path among the various departments of industry.

Areas of interest covered in the Session

- AR-Augmented Reality
- AR-Popular Applications
- AR/VR
- IOT-Internet of Things
- Applications of IOT
- How to become AR Developer: Fundamental of Programming, Unity
- IOT Market
- Become IOT Developer :Basic knowledge of Components, Programming languages

Ground report

According to the route and time plan, the bus reached the Branch Office (S.G.Highway) and all the C.E. students were guided for an entry at seminar hall to attend a session talk. Then, all the IT students were taken to the development center(Ellisbridge Branch). They too had learned many things about how the developments go on in an industry, how people work and what practical implementation they perform. The lecture room was practical. And then, the students of IT were routed to the Branch office for attending the session talk. During the session, students were served soft-drinks. The PPT presentation was quite informative with the basic understanding of the company profile and its principles. The talk was conducted discussing among the technologies in IT. Initially, it started with the discussion on augmented Reality. The speaker explained it in very simple words, augmented reality is the mixture of digital information with the user's environment in real time. He explained giving some real life examples. Similarly, Virtual reality (VR) means experiencing things through our computers that don't really exist. Also, it was explained by giving some real life examples. As per the definition, The IoT is a giant network of connected things and people – all of which collect and share data about the way they are used and about the environment around them. So, the presenter gave some real life examples like Farmers are using meaningful insights from the data to yield better return on investment. Sensing for soil moisture and nutrients, controlling water usage for plant growth and determining custom fertilizer are some simple uses of IoT. The presenter had cleverly answered the queries of the students. At the end of the seminar, students were given the feedback forms to share their experience. We had group photos. It was a wonderful experience. All the students were gathered near the bus for the departure. Buses departed from location, respective routes as earlier decided and reached safely to our institute.

Some Moments:



We are ready for the visit



On the way...Group Selfie is must



Enthusiastic Learners from IT Department with Class Co-Ordinator



Class Co-Ordinator of CE Department and Students -Group Photo



Ready for attaining session



Students are concentrating on the seminar



Students at the Development center



Focus



Young Learners



Interesting Talk



Students filling Feedback Forms

Students review about the Industrial visit

The visit conducted was really very informational. Specially, the information provided on IOT were very well useful for students like us. The seminar was conducted in such a way that our questions were quite clear. Actually a very useful and knowledgeable visit.

-Pranjal Kemkar (194510307022)(CE Department)

It inspired us to create a new idea. We came to know about future projects in Python, IOT and other technologies. I really like the seminar and visit. It was really helpful.

-Dhvani Parekh(194510316020) (IT Department)

The visit was good. We learn many things from the seminar.

-Devanshi Shukla (194510307013)(CE Department)

The visit was very good. We came to know about many new technologies. I really like to come to know about IOT and the visit.

-Parita Kakadiya (194510316011) (IT Department)