

JSS MAHAVIDHYAPEETHA

JSS SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU

SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING

MYSURU, KARNATAKA



Report on Industrial Visit

at

***ROBERT BOSCH (RBEI),
Koramangala, Bengaluru***

2nd March, 2018

By

VI Semester EC students

Electronics and Communication

Faculty Incharge

Dr. Gayathri. S and Prof .B. A. Sujathakumari

Department of Electronics and Communication

d i c a t e d

Industrial Visit was carried out at ROBERT BOSCH, Koramangala, Bengaluru on 2nd March ,2018 in connection with International women's day. "Samukshitha 2018" was organized for budding women engineers from top engineering colleges of Karnataka with the support of RBEI. The event showcased various BOSCH Technologies, lab visits and interaction with top women managers of RBEI.

We were 10 girls accompanied by two professors of our department. We started at 5:00 am from SJCE and reached BOSCH at 9:45 am. The very first session was an introduction to various technologies and innovations happening at RBEI by Mr. Anil Prakash ,T&D Mobility Solutions. He addressed about the company CEO, CSR activity, essence of BOSCH team work, global product and services, future of jobs etc. This session was followed by a counseling session by Dr.Preeti Majgi, social counselor at RBEI. She addressed the various challenges one might face in their work life. She motivated and guided us to effectively maintain a work-life balance. After the snack break, we had a talk by Dr. Sheela Siddappa, Senior manager-Data analytics at BOSCH. She initially spoke about her career, the way she strived to achieve a successful career. She also mentioned about the attributes and qualities of women. Later on, she gave an introduction to data analytics, which was very informative. A brief idea of the cutting edge technology, applications of image processing, the facts and depths of data analytics were given.

In the post-off session participant made into groups and each group assigned with a project manager. We had SJCE alumni Sowmya as Project Manager. She was friendly and appraised us about the job at BOSCH, pre -requirements, selection procedure for recruitment, flexibility of job in BOSCH. It was a two- sided interaction where we could get a clear picture of the industry requirements after graduation.



The crew of “Samukshitha 2018” with mentors and faculties

BOSCH provides a very healthy diet to its employees. As the tagline says ‘invented for life’, healthier minds work better. We met some of our seniors while having lunch. After this we had lab sessions. They manifested the various technologies inside Automotive Electronics Lab. Mr. Ankith demonstrated the Augmented Reality application for driving a BMW car, through UNITY, an app by BOSCH which gives 3D view of objects.

Later on we moved to High voltage laboratory, which was very sophisticated .They explained various battery management systems, coolant systems, inverter systems, safety measures .It was handled by Mr.Vivek and Mr.Karthik.

We on behalf of our department would like to extend our gratitude to the company for conducting this event and making this visit informative and successful. Also a sincere thanks to our HOD, Placement officer and Principal for extending the support and motivation.

List of students who visited:

NAME	USN	SIGNATURE
1) ANAGHA C	4JC15EC136	
2) ANANYA M B	4JC15EC009	

3) GRAHALAXMI BHAT	4JC15EC032
4) KRUTHI M	4JC15EC046
5) MEGHANA P	4JC15EC058
6) NIHARIKA U H	4JC15EC064
7) PRAJNA N HOLLA K	4JC15EC070
8) RACHANA M	4JC15EC073
9) SAVITHA ACHARYA N	4JC15EC089
10) SMITA R BHAT	4JC15EC100