

EVENT X

The "Event X" was conducted on October 16th, 2019 by BIT Club of CSE Department. Around 70 members had enrolled for the event. Shreya explained to the participants all the rules for 3 rounds, first was a treasure hunt based round, next was Mad ads based on business idea and last one was Code debugging. Students were very much interested in the rounds, because it was fun as well as reluctant to participate. After first round 10 teams each of two were shortlisted, further second round was judged by Dr. Sowmya HOD Life skills department and Mrs. Rajitha Nair faculty from CSE department, lastly after the third round winners were announced.



INDUSTRIAL VISIT

On 18th Oct, 2019 students from CSE, ISE department visited one of the leading company VOLVO constructions at Peenya office. The industrial visit started with very informative session conducted by Mr. Raghvendra , Asst. Manager HR & Admin, VOLVO Construction. Through his session student got exposure to various streams like VOLVO Trucks, VOLVO Bus, VOLVO Construction, VOLVO Penta, VOLVO Financial, high weight construction machines, fully automated machines etc. He also informed about their latest R&D work on intelligent machines and electric machines. In this visit students got a chance to visit their

workshop where they learnt about making of machineries and automated tool used in designing machines. Students also got exposure to working environment of real world industry and their basic values of quality, safety and environmental care. Through this visit students got to know how the heavy engineering products are creating difference in today's market. The main purpose of this visit was to show the interdisciplinary facet of an industry where in the students learnt about the usage of software tools in a manufacturing and automotive environment.



ALUMNI TALK

ASHWIN UDAY KUMAR was part of the 2010-2014 batch of New Horizon College of Engineering. He works at Manhattan Associates as a senior technical analyst. He has been working on WMOS (Warehouse Management Operation System) since 5 years. He has worked for clients like Essilor where he designed and developed critical performance modules in shipment. Now currently he is working on NITORI which is the second largest furniture retailer in the world, using one of the latest technologies in supply chain. Ashwin gave an insight on WMOS to students.

VAIBHAV SHARMA was part of the 2013-2017 batch of New Horizon College of Engineering. He is working with HashedIn Technologies where he is helping redesign and recreate the finance pipeline for Myntra Jabong. With a little over 2 years of experience under his belt, he has worked with a spectrum of technologies and tools over the last couple of years, right from mobile application and web development to database architecture design. He has guided few students over the past few years and is look forward to leading more towards the right direction of their desired career trajectory. He discussed the state of the industry as it is today, its requirements out of engineers at all levels, the direction to take in their recruitment approach as well as the education topics required that are relevant to recruitment and critical in today's hiring process. He gave them insight into how to hone things like their social media usage in order to maximize their potential for following the career path of their choice.

BRIJESH K R graduated from Dept. of CSE, NHCE in 2017 and is currently working as a Software Engineer in Happiest Minds Technologies Pvt Ltd. He has extensive knowledge in Linux, Networking & Docker. He discussed about 'Docker' with students. Virtualization opened up new frontiers & avenues for business & technology. When Docker was released as an open source project in 2013, it made virtualization a thing of the past. Brijesh explained to students that Docker has revolutionized how businesses run today & is one of the hot cakes selling in today's market.

SREEDEVI R was part of the CSE Batch 2010 -2014. She was the topper of the batch and got placed in VMware. She worked in the company for a couple of years and then applied for Masters in the US University. She was the first student from the department to get admitted into Carnegie Mellon University. She has completed her masters and is currently working with IBM Watson AI as Data Scientist. She discussed with students how they can prepare for their higher studies and the application process to these universities. Students' doubts on the admission process in US universities were cleared by her.



WORKSHOP ON MOBILE APPLICATION DEVELOPMENT USING ANDROID

The department of CSE organized one day workshop on "Mobile application development using Android" on 26/10/19.

It was an interactive workshop with Mr. Jayashankar. He started the workshop with the current trends of Android development and its advantages and disadvantages. He explained them the benefits and changes it will bring to day-today activities and how it can benefit them irrespective of their branch. He discussed the importance, usefulness and impact of apps in today's digital world. He briefed the students about the types of validation, basic hardware and software requirements for android development.

He provided insights about Java and Android development. He explained them app architecture, app components and app resources. He not only explained it analytically but also demonstrated by creating an app with the students. Even the students got a chance to experiment with their coding skills on Android Studio.

After the workshop, the students clarified their queries and the students got insights about how apps will disrupt the digital world, how can it be useful to them and how it will bring the change in industry. From this workshop they are very well trained with how to use android software for application development and writing code for the application.

