

2018

**Report on Industrial Visit in  
C-DAC  
(Centre for Development of Advance Computing)  
At Pune on 6<sup>th</sup> April - 2018**



**(Centre for Development of Advance Computing)  
Pune University Campus  
Pune**



**Neotech Technical Campus**

**Neotech Institute of  
Technology**

**9<sup>th</sup> April, 2018**

On 6<sup>th</sup> April 2018 Neotech Institute of Technology, Computer Engineering Department have arranged industrial visit for the 4<sup>th</sup> semester students at C-DAC (Centre for Development of Advance Computing) ,Pune

### Agenda of the Visit:

It was almost 10:30 a.m. when we reached the C-DAC, Pune University Campus, Pune. Almost **50 students participated in the company visit**. The students were divided in four to five groups according to the instruction given by the C-DAC.

C-DAC is abbreviation for Center for Development of Advance Computing. Then the first group of the students had the visit. The infrastructure of the company was good enough. Then a staff member of C-DAC Centre guided us for further visit. Students got the great level of information about the company.

Staff member firstly explained us what that company is about. **Super computers are the most powerful computers of the ages**. C-DAC was one of the oldest company of supercomputers. As super computer does the task of more than 300 computers at a time. The Super computers have many real world applications like **Large Data Management, Weather Forecasting, Computing large and difficult problems**. The C-DAC made its first super computer named PARAM 2000 in year 1991. Then it was known for the importance of super computer and how useful they are in computer world. The latest super computer developed by the CDAC Company is PARAM YUVA II in year 2017



(4<sup>th</sup> Semester students at C-DAC, Pune University Campus)





**(Prof. Yogesh Prajapati, Prof. Pratik Patel, Prof. Nirav Patel C-DAC, Pune University Campus)  
(Name from L to R)**



**(C-DAC PARAM Yuva – II India's Fastest Supercomputer)**