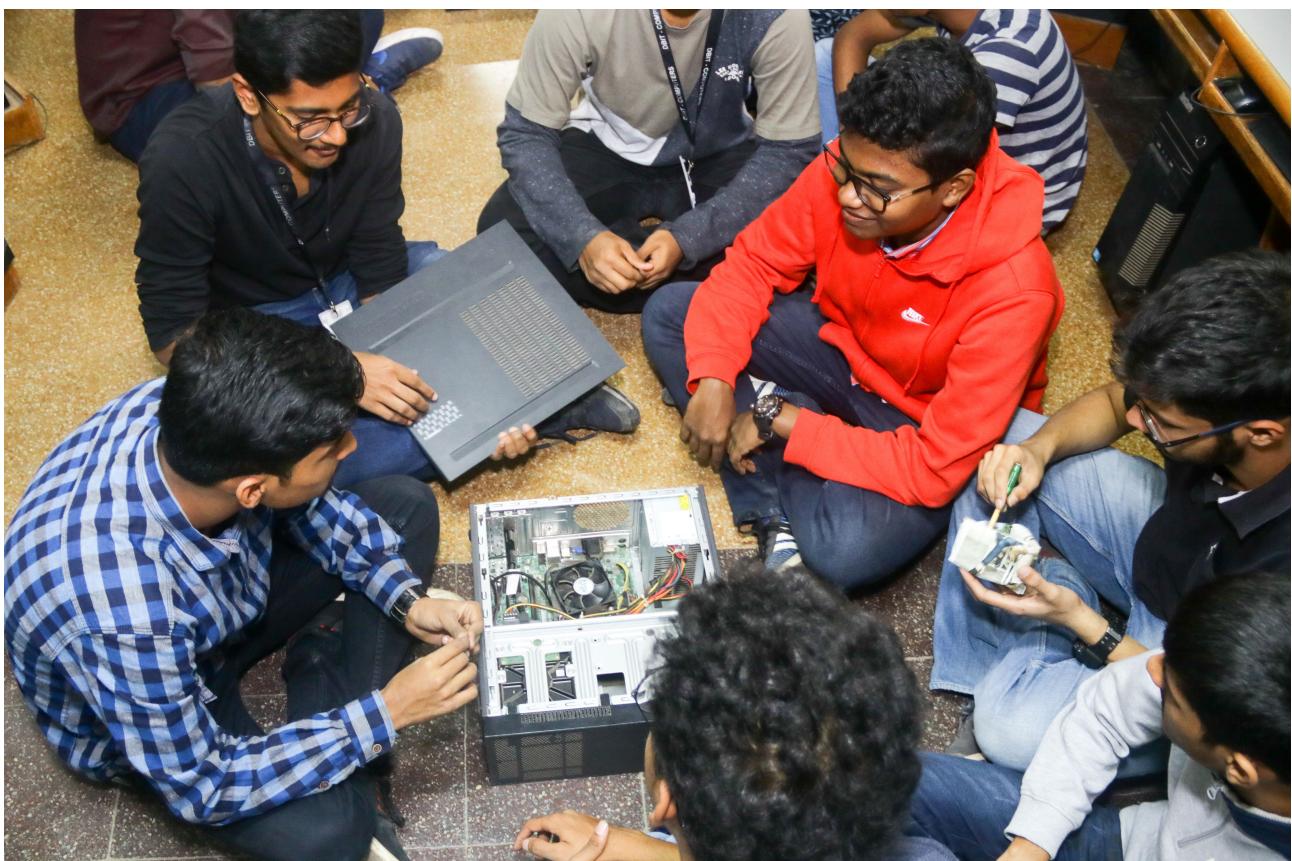


DEPARTMENT: Computer Engineering
EVENT HEADING: PC Assembly Workshop
DATE:8 January 2019
SECTION:
CONTENT:

This was a workshop , wherein some detailed insight was given about the CPU .This PC Assembly workshop was organized by Prof.Sejal Chopra We explored most of the internal parts of the CPU . It was basically a hands-on session which helped us improve and strengthen our practical knowledge, not forgetting that theory about various components were also looked into.The entire class was divided into groups. Each group had 7 students.
It was really helpful for those who had never looked into the internal working parts of the CPU and it also created an interest in the subject we are learning.
Details were provided about the Motherboard and the various different types (AT , ATX , Pentium 4) used according to the size of the PC or laptop.
Different slots in the Motherboard were explained in detail RAM ,Graphic card slot ,PCI (peripheral component interconnect) slot.
Also we got to see the CPU chip . Various old and new versions of the CPU chips ,Graphics cards ,etc were spoken about .
Emphasis was given specially on the CPU vs GPU. A CPU can handle basic tasks faster and in a better way and the GPU is good for graphics rendering
We also understood Why flash memory is better than RAM was explained. Flash memory stores all the data together in a continuous manner, so it is easy to stores data part by part in different locations and they are linked together as address is assigned to each memory location , so it takes time to retrieve any data.
Also information was given about the SDD (solid state drive) and HDD (hard disk drive) and much more detailed explanation was provided about the components.
Lastly the workshop was very beneficial.61 SE students in total attended this workshop.





Workshop_attendance_sheet

Don Bosco Institute of Technology , Mumbai Department of Computer Engineering PC Assembling Workshop Attendance		Subject - PA Lab Semester- IV Faculty -Sejal Chopra	Year- 2018-19 Date:8th Jan' 2019	Class- SE
Roll No.	Name			Sign
1	Austin Abraham			<i>Ganesh A</i>
2	Maithily Ashtankar			<i>Kuldeep</i>
3	Rucha Bhosle			<i>Shreya</i>
4	Yash Bitla			<i>Santosh</i>
5	Paul Borges			<i>Paul P</i>
6	Arjun Chavan			<i>Arjun C</i>
7	Juhu Churai			<i>Juhu C</i>
8	Francis Coelho			<i>Francis C</i>
9	Reuben Crasto			<i>Reuben C</i>
10	Harshada Daund			<i>Harshada D</i>
11	Swaroop Dhadkar			<i>A</i>
12	Lance Dias			<i>Lance D</i>
13	Meldon D			<i>Meldon D</i>
14	Nevil D			<i>Nevil D</i>
15	Kevin DSa			<i>Kevin DSa</i>
16	Elyisa Dsouza			<i>Elyisa Dsouza</i>
17	Jordan Dsouza			<i>Jordan Dsouza</i>
18	Nikita Dsouza			<i>Nikita Dsouza</i>
19	Satil Fernandes			<i>Satil Fernandes</i>
20	Wayne Fernandes			<i>Wayne F</i>
21	Vaishnavi Gadgil			<i>Vaishnavi G</i>
22	Rajkumar Gupta			<i>Rajkumar G</i>
23	Francis Ivan			<i>Francis I</i>
24	Jadhav Kunal Ramesh Vaishali			<i>Jadhav Kunal Ramesh Vaishali</i>
25	Jaison Jeslyn			<i>Jaison Jeslyn</i>
26	Sayali Kadam			<i>Sayali Kadam</i>
27	Steeve Kaitharath			<i>Steeve Kaitharath</i>
28	Siddhesh Kale			<i>Siddhesh K</i>
29	Anthony Kattikaren			<i>Anthony Kattikaren</i>
30	Taaha Kazi			<i>Taaha Kazi</i>
31	Mohd.Saad Khan			<i>Mohd.Saad Khan</i>
32	Manmeet Khanna			<i>Manmeet Khanna</i>
33	Tejaswini Kshirsagar			<i>Tejaswini Kshirsagar</i>
34	Akshay Kumbhar			<i>Akshay Kumbhar</i>
35	Bharathy Lourd			<i>Bharathy Lourd</i>
36	Sayantan Mahato			<i>Sayantan Mahato</i>
37	Cynthia Mascarenhas			<i>Cynthia Mascarenhas</i>
38	Nicole Mathias			<i>Nicole Mathias</i>
39	Dominic Miranda			<i>Dominic Miranda</i>
40	Vaibhav Mishra			<i>Vaibhav M</i>
41	Christina Moraes			<i>Christina M</i>
42	Jovin Nicholas			<i>Jovin N</i>
43	Dheeraj Othalasseril			<i>Dheeraj O</i>
44	Sasha Pais			<i>Sasha P</i>
45	Ayushman Pandita			<i>Ayushman P</i>
46	Pranav Pawar			<i>Pranav P</i>
47	Sanjo Pidiyath			<i>Sanjo P</i>
48	Samara Pires			<i>Samara P</i>

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47	48	Sanjo Pidiyath Samara Pires	<i>Sanjo Pidiyath Samara Pires</i>
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Workshop_attendance_sheet

		Department of Computer Engineering PC Assembling Workshop Attendance	Subject - PA Lab Semester- IV Faculty -Sejal Chopra	Date:8th Jan'2019	Class- SE
Year- 2018-19	Roll No.	Name			Sign
	49	Rebecca Prasad			<i>Rebecca</i> <i>Prasad</i> <i>A</i>
	50	Rahul Pudurkar			<i>Rahul</i> <i>Pudurkar</i>
	51	Rutuja Randive			<i>Rutuja</i> <i>Randive</i>
	52	Sonia Rodrigues			<i>Sonia</i> <i>Rodrigues</i>
	53	Tina Sayapogu			<i>Tina</i> <i>Sayapogu</i>
	54	Rizwan Shaikh			<i>Rizwan</i> <i>Shaikh</i>
	55	Soham Shinde			<i>Soham</i> <i>Shinde</i>
	56	Varun Soni			<i>Varun</i> <i>Soni</i>
	57	Tom Subin			<i>Tom</i> <i>Subin</i>
	58	Gaurav Thawali			<i>Gaurav</i> <i>Thawali</i>
	59	Sarthak Tripathi			<i>Sarthak</i> <i>Tripathi</i>
	60	Shenoy Vadakkann			<i>Shenoy</i> <i>Vadakkann</i>
	61	Gaikwad Hritika Manoj			<i>Gaikwad</i> <i>Hritika Manoj</i>
	62	Ansari Gazala Mohammed Iqbal			<i>Ansari</i> <i>Gazala</i> <i>Mohammed</i> <i>Iqbal</i>
	63	Singh Ruchita Hazarilal			<i>Singh</i> <i>Ruchita</i> <i>Hazarilal</i>
	64	Kaswan Sangeeta Rajbeer Singh			<i>Kaswan</i> <i>Sangeeta</i> <i>Rajbeer Singh</i>
	65	SHAIKH MANSOORUL SARFRAZ			<i>SHAIKH</i> <i>MANSOORUL</i> <i>SARFRAZ</i>
	66	Shinde Tejas Surendra			<i>Tejas</i> <i>Shinde</i>
	67	Patil Shruti Deepak			<i>Shruti</i> <i>Patil</i>
	68	Desai Krisha Samir			<i>Krisha</i> <i>Desai</i>
	69	Siddique Md Zaid Aslam			<i>Zaid</i> <i>Siddique</i>
	70	Naik Nimesh Damodar			<i>Nimesh</i> <i>Naik</i>
	71	Tarlekar Sai Sanjay			<i>Sai</i> <i>Tarlekar</i>
	72	Tom Alan Tom			<i>Tom</i> <i>Tom</i>
	73	Raote Nikhil Sachin			<i>Nikhil</i> <i>Raote</i>
	74	Joshi Sameer Santosh			<i>Sameer</i> <i>Joshi</i>
	75	Shinde Riya Jitendra			<i>Riya</i> <i>Shinde</i>
	76	Kartik			<i>Kartik</i>
	77	Rushikesh Devlkar			<i>Rushikesh</i> <i>Devlkar</i>
	78	Shahil Sanjay Kamble			<i>Shahil</i> <i>Sanjay</i> <i>Kamble</i> <i>A</i>