



The Bombay Salesian Society's
DON BOSCO INSTITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West, Mumbai - 400070



Computer Engineering
Report on – Engineers Day Celebration (ACM-DBIT)

Title: *TECHQUEST'24 (ACM-DBIT)*

Date: 25th September 2024

Time: 11:15 a.m. – 1:15 p.m.

Venue: COMPS CENTRE 1&2

Target Audience: **S.E., T.E. and B.E**

No. of Participants Present: 65

No. of Girl Participants Present: 17

No. of Boy Participants Present: 48

Resource Person: Mr. Joshua Menezes

Organization of Recourse Person: ACM Student Chapter

Organizing Department / Committee / Authority: ACM Student Chapter, DBIT Student Council

Faculty Coordinator: Ms. Priya Kaul

Objectives:

- ❖ The event aimed to bring together participants to work in teams, encouraging collaboration, effective communication, and problem-solving within a competitive environment.
- ❖ The time-bound nature of the event, with a strict 20-minute limit for task completion, aimed to enhance participants' ability to work efficiently under pressure, managing time effectively.
- ❖ The event was designed as part of Engineer's Day celebrations, blending learning with fun, and encouraging students to engage in technical activities in a competitive yet enjoyable setting.

Outcomes:

- ❖ Working in teams helped participants better understand the importance of teamwork, coordination, and effective communication in achieving goals under time constraints.
- ❖ Participants were able to enhance their logical thinking and technical problem-solving capabilities by deciphering ASCII sentences, beating high scores, and determining logical circuit outputs.
- ❖ The event provided an enjoyable and interactive way to celebrate Engineer's Day, integrating technical challenges with fun and engagement, while also promoting a spirit of camaraderie.



The Bombay Salesian Society's DON BOSCO INSTITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West, Mumbai - 400070



Detailed Report:

On the 25th of September 2024 ACM-DBIT in collaboration with the Student Council conducted a fun event by the name of TECHQUEST'24 as part of the Engineer's Day celebrations in DBIT. The event was conducted in such a way where the participants had to complete all the tasks organised by the clubs and student chapters in a stipulated amount of time. The winner was determined by a points system.

The event organised by ACM-DBIT was to be completed in the following steps:

1. Participants had to decipher the given sentence using ASCII values which were displayed on the board.
2. Participants had to play a game (DASH) developed during TEKNACK'24 and try to beat the high-score which was set at 35.
3. Participants had to determine the outcome of the Logical Circuit displayed in front of them, compare the output with a pen-drive placed on the teacher's desk and insert the said pen drive into the laptop.
4. Participants had to open the folders present in the pen drive, enter the passwords into the password protected files which were presented to them by the volunteers and then compile the codes present in the files on an online compiler.
5. All of these tasks were to be performed within 20 minutes.

Comps Centres 1&2 were used as the venue of where the games were to be conducted. Each row was assigned two volunteers:

Row 1: Mr. Neville D'Souza (Asst Admin. Head), Mr. Cyril Sibichan (Asst. Sponsorship Head)

Row 2: Mrs. Manya Shah (Asst Design Head), Mrs. Serah Francis (Asst. Secretary)

Row 3: Mrs. Tushita Patil (Asst. Publicity Head), Mr. Austin Joy (Asst PR Head)

Row 4: Mrs. Tanisha Raorane (Vice Chairperson)

Row 5: Mr. Ayush Sawant (Asst Tech Head)

Mr. Joshua Menezes (Chairperson) assisted in ensuring the smooth conduct of the overall process.

The teams started entering the venue at 11:15am in batches of 4 teams per slot. The volunteers ensured each team was assigned one row and that all the tasks were being performed on time. The time taken by the teams was being recorded by each volunteer to make sure no team exceeded 20mins. All the teams proved to be very competitive and worked really hard to be crowned as winners. The teams were going end to end with most of them completing the task in almost the same time frame. They kept fumbling their chances during key moments because of the pressure which made the competition all the fiercer and more set us up for nail-biting finishes.

On completion of the event; the team leaders were handed a ticket which signified that they had completed all the tasks from the respective student chapter. Once they collected the ticket, they were allowed to move onto to the next student chapter. The team that completed the event the fastest was Team Singles with a record time of 7mins.

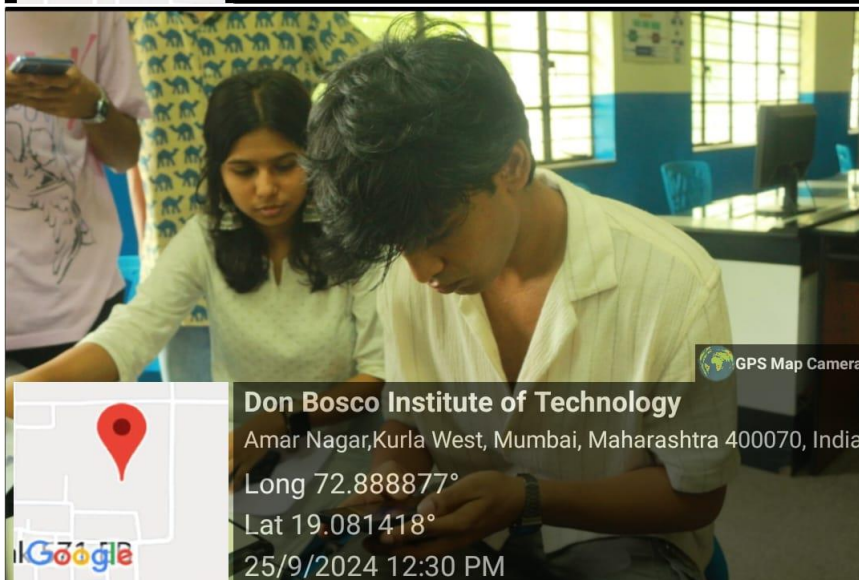


The Bombay Salesian Society's DON BOSCO INSTITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West, Mumbai - 400070



Snapshots of the Event:





The Bombay Salesian Society's
DON BOSCO INSTITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West, Mumbai - 400070

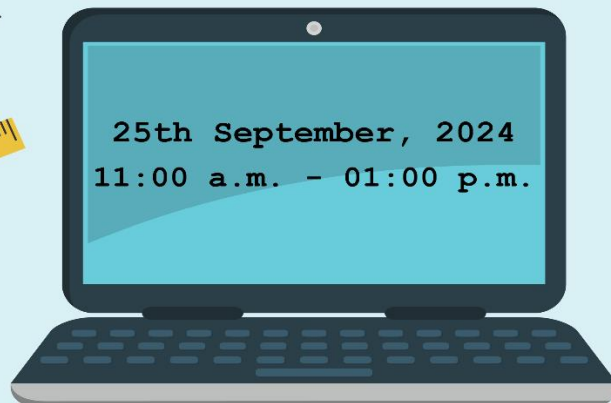


Event Poster:

The Bombay Salesian Society's
Don Bosco Institute of Technology
as a part of
ENGINEERS' DAY
brings to you



IEEE-DBIT



25th September, 2024
11:00 a.m. - 01:00 p.m.





The Bombay Salesian Society's
DON BOSCO INSTITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West, Mumbai - 400070



Social Media Links:

ACM-DBIT:

LinkedIn: <https://www.linkedin.com/company/acm-dbit/>

Instagram: <https://www.instagram.com/acmdbit/>

Facebook: <https://www.facebook.com/ACMDBIT/>

Registration Details:

In case the event is open for non-DBIT students:

No. of DBIT Students: 65

No. of non-DBIT students: 0

Include list of students who attended the event.

S.No.	Name	Branch
1	Dhruuv Naik	IT
2	Shaun Menezes	COMPS
3	Samantha Anthony	COMPS
4	Asma Sayed	COMPS
5	Johan Fernandes	COMPS
6	Mohiuddin Merchant	COMPS
7	Aden Pereira	COMPS
8	Aryan Puranik	EXTC
9	Sahil Khude	IT
10	Saifuddin Syed	IT
11	Kripa	EXTC
12	Iqra Munna Shaikh	COMPS
13	Suraj Naik	COMPS
14	Hemant Gupta	IT
15	Shravan Mangale	COMPS
16	Smrutishree	COMPS
17	Krish Shetty	COMPS
18	Akshada garad	MECH
19	Annanya Zadbuke	EXTC
20	Ramya Kulkarni	COMPS
21	Anusha Shibu	COMPS
22	Shariya Ansari	IT
23	Liston D'souza	COMPS
24	Oaish Qazi	COMPS
25	Steve Serrao	COMPS



**The Bombay Salesian Society's
DON BOSCO INSTITUTE OF TECHNOLOGY**

Premier Automobiles Road, Kurla West, Mumbai - 400070



26	Saesh Gidh	EXTC
27	Ratan Kalke	COMPS
28	Narendra Dukhande	IT
29	Kaustubh	EXTC
30	Shaizy Shaikh	COMPS
31	Nathan Pimenta	COMPS
32	Jishnu nair	COMPS
33	Piyush Mistry	COMPS
34	Navya Nair	COMPS
35	Kushal Sonawane	COMPS
36	Huzan Mistry	MECH
37	Advay Gujar	IT
38	Suyash Kadam	COMPS
39	Shraddha Desai	COMPS
40	Alston Coelho	IT
41	Prasad Subhedar	COMPS
42	Mohammed Saif Ansari	COMPS
43	Zayaan Shaikh	COMPS
44	Raman Sharma	EXTC
45	Aditya Patil	IT
46	Tanush Karane	IT
47	Om	EXTC
48	Shaun Rodrigues	COMPS
49	Serves Khade	IT
50	Adithya Menon	COMPS
51	Hayden Rodrigues	COMPS
52	Nida Khan	MECH
53	Kastle Pharaoh	IT
54	Melvin Antony	COMPS
55	Isha Samant	COMPS
56	Jaeden Pereira	COMPS
57	Himanshu Firke	COMPS
58	Samara Nazareth	COMPS
59	Pushkarraj Jat	COMPS
60	Amey Badgujar	IT
61	Masud Shaikh	IT
62	Moin	EXTC
63	Srinivas bojja	IT
64	Archit Mahajan	COMPS
65	Amey gore	MECH



**The Bombay Salesian Society's
DON BOSCO INSTITUTE OF TECHNOLOGY**

Premier Automobiles Road, Kurla West, Mumbai - 400070



Report Prepared By:

Name of the Student: Mr. Neville
D'Souza

Post of the student: Asst. Admin Head
(ACM-DBIT)

Report Approved By:

Name of the Faculty: Ms. Priya Kaul

Post of the Faculty: Faculty
Coordinator (ACM -DBIT)