#### **VOLUME 1**

#### **JANUARY 2021**

### From the Editor's Desk



Greetings from the Department of Computer Engineering, DBIT.

At the outset, I deem it a privilege to be the Newsletter Editor for the 2020-2021 Odd semester. This Biannual Newsletter focuses on bringing the academic, extra-curricular, and volunteer/service-related activities, internships, achievements of faculties and students of the Computer Department to the forefront.

Self-improvement and personal growth are an important, and highly valuable, part of everyone's career and life in general. But especially since last year, this fact has started making even more sense than ever. Students of our department have shown an enormous zeal and enthusiasm towards learning the new technologies and current trends in the market. And the nature of problem statements that they have selected for creating a variety of mini-projects throughout the semester reflects the same!

Participation in prestigious competitions, presenting papers, creating applications for societal causes- all this happened in the last semester without any physical meetings, under the guidance of some of the able faculties of our department. Who knew Virtual collaboration between students and faculties would become a new norm!.

A powerful social learning strategy that creates an environment of learning is through sharing experiences. With this thought in mind, we bring to you the first-hand account of students and faculties of our department describing the opportunities, challenges, uncertainties they faced and continue to do so in current times.

As the famous saying goes- "It is during our darkest moments that we must focus to see the light", the faculties of our department have been striving hard to help students attain their full potential, following several innovative teaching-learning strategies in their daily routine to create an interactive and participatory environment for the students.

I hope you enjoy reading this newsletter, and I look forward to hearing from you. Hoping you find this newsletter edifying and useful. If you have any suggestions or comments, you can mail me at priya.dbit@dbclmumbai.org. I appreciate the hard and persistent efforts put up by the editorial team in bringing this newsletter in time. I express my deep sense of gratitude to the Newsletter team Mr. Hariharan Iyer, Ms. Briana Rajan, Ms. Riona Dsouza, and Ms. Sonal Chaudhari. I thank the head of the department Ms. Sana Shaikh and all the faculty members of the department for their inputs to this newsletter.

> With best wishes, Ms. Priya Kaul



#### From the HOD's Desk



"Unless a piece of iron is put in fire, you can not mend it to a tool."

It is only through a struggle that one reaches one's full potential. The Covid-19 pandemic and the lockdown that followed compelled us all to stay home and shift to the online medium. It is with immense pride and happiness that I say that the Computer department has not only worked and got accustomed to the new challenges but have played with the strengths of this new game.

From conducting lectures online to working on real-time projects and assignments in various fields in the spectrum that computer science offers, the Computer department did it all to ensure wholesome learning to all the students. Teachers and students have worked hand in hand to make online learning joyful against all the odds set up by the circumstance such as connectivity issues, managing personal life along with academics and many more due to lack of physical interaction. Nevertheless, proving the old saying- 'Where there is a will, there is a way' true, with amalgamation of consistent teamwork, a strong will to achieve and discipline the department has achieved its dream of getting better in academics and improving with the rocketing placement rates and achievements by both students and faculty bearing witness to the same.

I am glad to share that Teacher-Student worked in collaboration and 27 research papers were published by them this year. Also they have registered for and completed several MOOCs. Competitions won by the students and innovative projects carried out by them with able guidance of the faculties through online mode. With a lot of webinars organized and attended, there was immense sharing of knowledge. Internships opportunities are provided to our students that help them to get prepared properly for the professional world.

A challenging year has come to an end with a lot of remarkable achievements and many lessons learnt. It is important that our enthusiasm has sustained throughout the year in spite of the Covid19 situation and has left us asking for more in the coming year.

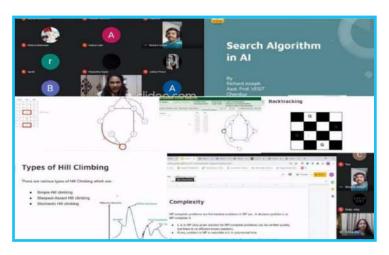
I would like to thank the institution for their perpetual support and guidance. I would like to thank all my colleagues for their tireless efforts to help the department progress and conquer bigger dreams and targets. I also would like to thank the Editorial team for designing this newsletter- a glimpse to the wonders of the Department. With this I extend an invitation, big and warm enough to encompass you all to go through this newsletter which showcases the progress and achievements of the department, and despite of COVID19, we have put up the best. Looking forward to having many more future editions.

With best wishes, Ms. Sana Shaikh



#### **Search Algorithms in Al**

A webinar on 'Search Algorithm in Al' was organized by Ms. Ditty Varghese on the 05th November, 2020 related to Advanced Algorithms course in the Department of Computer Engineering. In this session the speaker Mr. Richard Joseph started with a quick recap of the algorithms followed by an introduction to the searching algorithms used in Al. Further he discussed the common terminologies related to search algorithms



rithms and its properties, mentioned the types of search algorithms with their differences and spoke about a list of algorithms with their live demonstrations. The speaker also went on to discuss the localized searching algorithm ,Hill climbing algorithm , discussed the advantages and disadvantages of the algorithm and how to overcome them with the application and the complexity of the algorithm. The session concluded with the Vote of Thanks. The overall feedback to the session was positive and students found it to be informative and interesting. They also felt that the visual demonstrations made the process of understanding easier .

#### A Glimpse into the World of Cloud Computing



A webinar was conducted on Cloud Computing Insights organized by Ms. Ditty Varghese on the 19th September, 2020. The session commenced with Mr. Rivin Jose giving all the participants a brief on what cloud computing is. During the session the speaker explained how cloud computing is beneficial not only in terms of productivity and performance but also in terms of reliability. The s peaker also made the concept of a virtual machine and a virtual network quite clear with an analogy of making a replica of the DBIT website in

the cloud. Further on, he explained how subscriptions function and then he started with a live demo of creating a website on cloud. He demonstrated how to create an app service to host the website and shared the url with the users so they could access it from their own devices. After the live demo, the session was open to a Q&A session with the participants.



### **Parents Teachers Meeting**









The meeting started with a welcome address to Parents by the department HOD Prof. Sana Shaikh. She explained in brief about the DBIT teaching learning process specially during the lock-down period. She also shared the agenda for the PTA Meet. Agenda for the meet was to discuss the academic performance, attendance status, IA-I result of the students and department activities with the parents. The session continued with an insight into department activities presented by Prof. Deepali Kayande. Here all the achievements by students and faculties were highlighted along with the different courses and webinars organized and attended by the department. Placement statistics and results of the current batch were presented to the parents by Ms. Dipti Jadhav and Ms. Sejal Chopra. The next section of the meeting was the question and answer section which was handled by Prof. Ditty Varghese. Different questions regarding end semester exams, oral/ practical exams were answered. Later the vote of thanks was proposed by Prof. Kalpita Wagaskar which would be followed by a one to one discussion with parents of students with low attendance. The one to one session was carried out by distributing the parents to the faculties of that particular class so that we can understand the issues faced by students better. The session ended by collecting the individual parent's responses from this interaction.



# The Covid-19 pandemic might have brought us all physically apart, but the venture towards better teaching was never set apart . . .

#### 1. Mentorship

Faculties of the Computer department ensured that students could speak freely to them without any hesitation during mentor-mentee meetings. One-to-one meetings were conducted by faculties with their mentees thus enabling students to open up about their struggles and challenges. Discussions were held on issues like - dealing with the restrictions imposed due to Covid, students' feedback on online teaching pedagogies, future career plans, mini-projects, internships, and certifications done by students. These meetings have surely helped build a relationship of trust between students and faculties.

#### 2. Mini Projects

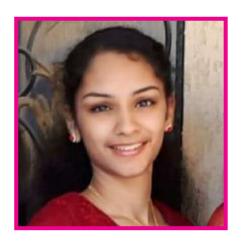
A mini project is a type of assignment that a student tries to complete at the end of every semester, especially in engineering to strengthen the understanding of the fundamentals through effective application of theoretical concepts. Mini projects help students to boost skills and widen a student's horizons of thinking. The concepts learned by students of semester V in Web Design Lab and Database Management System subjects were collectively used to create professional websites for real-time problems. Collaborative guidance was provided by the subject in charge- Ms. Deepali Kayande and Ms. Priya Kaul. These websites had a fully functional database and were. In Semester VII students got the opportunity to work on even more advanced mini-projects. Subjects like Big Data Analytics and Mobile Computing are some of the most sought-after emerging technologies currently. BDA projects were guided by Ms. Sana Shaikh and the objective was to have skills that will help them to solve complex real-world problems. Mobile Computing mini Projects involved mobile communication, mobile hardware, and mobile software and were guided by Dr. Amiya Kumar Tripathy. These projects were made using technologies like ad hoc networks and infrastructure networks, communication properties, protocols, data formats, and concrete technologies. Around 20 mini projects in the domains like mobility patterns, social properties, node mobility, routing mechanism, and defense architecture of mobiles, etc. were done by students.

#### 3. Experimenting with Online Teaching Tools

Faculties of the Computer department experimented with various techniques ways to make online teaching-learning interesting and fun. Platforms like Quizizz and 'freeonlinesurveys.com' - were used to provide students with an energized, game-like atmosphere while attempting the quiz. Many teachers used discussion forums and the concept of Flipped classrooms during their regular lectures. Step by step - detailed solutions to problems were demonstrated live by teachers during lectures and tutorials with the help of PenTab device. Questions were asked by faculties at regular intervals during the lecture. This helped create a participatory teaching-learning environment for students. The Mentimeter tool was widely used for creating the collage, and short quizzes during lectures. Some faculties explored the Virtual programming lab feature of moodle to conduct experiments. Visualization of difficult topics was carried out with the help of animated videos. Online demonstration of experiments was conducted by faculties and every student's work was diligently reviewed by every faculty using the 'Share Screen' feature of Zoom/Google meet.



## How was Online teaching? from the Students...

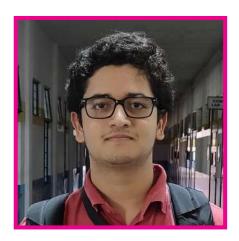


Online semester! Initially the thought itself excited me as it means learning everything from the comfort of my own home. But honestly, it was easier said than done. Lectures and practical sessions were structured in a much better way than I expected. Credits to all the teachers who made it possible. But IAs and End sem exams were quite challenging as it was difficult to score in these. The thought of the entire SEM

beina dependent internet connectivity makes on it The crucial part of final year is the Be project and working remotely for an entire year on our dream project was arduous to manage. To cut to the chase , I really miss attending college icallv adapting to the necessity! but new normal was

- Jeslyn Jaison

In my opinion I prefer Online lectures to actual physical college. The main advantage is we save transportation time which is about 2-3 hrs. There are no physical disturbances which may occur in an actual classroom. Many teachers have made class interactive with Q&A sessions and weekly tests. They have also provided us with lots of resources like which YouTube videos to refer to, or E-Books.



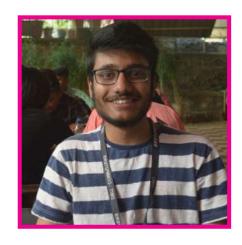
Being in the Computer Department, all our practicals can be performed online and teachers have worked really hard to make it easier for us. The exams are also challenging. So my overall experience was really good.

- Arjun Chavan



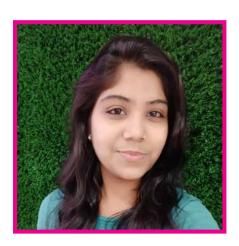
## How was Online teaching? from the Students...

Initially the thought of not being able to attend college physically got me a bit demoralized. The fact that I won't be able to go to college and attend lectures really hit me hard mostly because it's our last year, but now looking back at the year i feel the online lectures were something I genuinely looked forward to during the bad times as it motivated me to be super productive. The lectures were well organized, interactive and allowed me to study in the most comfortable way possible. All the credits



go to the amazing faculty who worked their best to deliver the material to us and also teach us in the most efficient way possible. The weekly tests and the use of different educational resources made the lectures and practicals a lot interesting. Conducting exams through the online portal isn't easy but our department was super patient and guided us properly. The support from our department during the academic year is something i'm truly grateful for. One thing i learnt this year is - getting used to the 'new normal' is tough but not impossible with enough support.

- Yash Bitla



Online learning saves a lot of traveling time. Moreover, college hours were also less in the online semester. As a result, I was able to give more time to my BE project and concentrate on placements. Comps faculty made sure that the online lectures are as effective as the physical ones. For practical sessions, it was a bit difficult as we had to install a lot of software. One of my practical courses required Ubuntu OS. I had to work on the virtual machine for Ubuntu which was troublesome. Online

IA was more focused on practical knowledge of the subject which is interesting. End semester exam contained two parts MCQs and theory. In theory, writing 8(5 marks each) questions in 80 mins was a bit difficult. Overall the online learning experience was quite good but I would still prefer regular college over it.

-Rutuja Randive

## COMPULET NEWS.

#### How was Online teaching?

From the Teachers...



Completing syllabus online has not been much of a challenge, because the students know us well and we know them so well—we can communicate and make it work. But to start teaching remotely seems to be very challenging especially in terms of keeping track of students who are attentive during the online session and who are not.

- Dr. Shaikh Phiroj

The COVID19-Pandemic has forced us to transform course modules into online versions in a short period of time. It is, in fact, difficult to shift distance learning overnight without lots of trial and error. I succeed with the strategy "Expect it, plan for it, and do your best" to cope up with the situation.



- Dipti Jadhav



I can honestly say that my experience of learning online during the coronavirus pandemic has been a positive one. Especially during the earlier weeks and months of lockdown, I received numerous emails from various class teachers, exam coordinators, heads of departments, and the Principal herself, outlining everything, that need to be to ensure the best learning experience for the students during these unprecedent-

ed times. As recently as last week I received an email update, so I cannot say I feel left in the dark, but we selected the right tools. Though I seriously feel It can be bad to have too much screen time when on our phones, and I think the same rationale can be applied to online learning.

Take breaks when needed, give the eyes and brain a rest, and remember that there is a world beyond the laptop screen!

- Ali Imran Mirza



#### **How was Online teaching?**

From the Teachers...



Online teaching was a mix of many experiences for me! When in the first couple of lectures I forgot to switch on the system volume and recorded my entire lecture! When I saw the recording it had no sound but only I could see the pointer moving Also it was fun to see how conveniently students used to write "mic issue" to escape answering the questions asked And especially during the viva exams, only after the whole question is asked by the examiner, internet issues used to occur for some Jokes apart, I feel, online teaching has its own pros n cons. This new normal is fun and requires better time management and delivery skills! A lot of preparatory work must be done by the teachers before they give a study plan or conduct online sessions. Teachers around the world are facing unprecedented challenges trying to transition from in-person teaching to new online classrooms. I am proud to be a part of the teaching community and we all believe in one thing - that everything imaginable is attainable, and there's no word, 'impossible.' That is what we proved and did not stop our work no matter what the situation was!

- Deepali Kayande



It was a different experience for all of us to switch to online mode however what was challenging for us teachers was to gauge the understanding level of students as we waited for them to respond and acknowledge. I would like to thank all the students from the bottom of my heart who took the responsibility of saying Yes or No during the lecture session.... It made a BIG difference!:)

- Ditty Varghese



#### From the Santa to all Google Meet users



From the experience of hosting meetings for various events, I realized that admitting people into a meeting was a very monotonous task that can be automated. Then I found a few extensions online which were similar but had many flaws. Later Google Meet got updated and 'admit all' button was introduced. The existing extensions did not work on that. So I thought to make my work easier and built the extension for my local use using Javascript. After testing it on for a month myself, I published it on Google Webstore.

- Grejo Joby

## An app for the Young Women's Christian Association of Bombay by DBITSevatech























DBITSevatech is an organization founded by the students of DBIT, Mumbai under the guidance of their Administrative Dean and Professor Mr. Ali Imran Mirza. DBITSevatech is an organization that is created with a vision to "Improve Lives Through Technology", as an organization it aims to give technical support to NGOs who intend to upgrade themselves to a digital platform. With the hands in working of many students, DBITSevatech could contribute to the YWCA by making them an official application that spreads awareness about the various activities done by the different branches of YWCA and helps keep track of registrations for various events conducted by them.



#### **Smart India Hackathon**

Here's from the heroes of Computer Department who made us all proud at the Smart India Hackathon...













Our journey for SIH started with Shainila Ma'am approaching us and encouraging us to take part in the competition. We quickly formed a team of 6 members with Shainila ma'am as our mentor. SIH has three stages, first stage, the internal round, present three ideas and one of them would get selected; second stage, send a presentation of our action plan and based on it our selection would take place and the third stage was the hackathon.

For the first stage, we went through lengthy discussion sessions and discussed many problem statements and settled on 3 topics which we thought were challenging yet approachable. After which we started our research on these topics and read relevant papers related to the topics. With guidance from our mentor we formulated an action plan for each of them and presented our ideas to the internal committee. We cleared the first round and were ready for the next.

Out of the three problem statements, the one that got selected was: Develop an application for automatically planning a route (for the shortest time to cover an area) and schedule drones for mapping a given area. This problem statement was formulated by ISRO.

For the second stage, we sent the presentation with our action plan for the above problem statement. Amongst 24 teams who had submitted their ideas for this problem statement, we finished in the top 3 and were selected for the next round.

The third stage was the most exciting, tiring and rewarding one. Initially it was scheduled to be conducted in the first week of April, but because of COVID, it shifted online. This was a unique experience, where we had to compete and build a product while staying away from each other. We as a team decided to use Discord as our discussion platform and started working on the project. We started by reading many research papers and different implementations of algorithms and built a strong algorithmic base for our project. We kept on trying and testing our algorithms and made them more efficient. After which we spend time on building the front end and the back end. The main hackathon was conducted over three days. These three days were very hectic to say the least. It involved intense discussion and decision sessions, we constantly built and rebuilt our project and had to make sure we spent our time wisely. The three days were filled with coding and presentations. We learnt a lot about developing code that is efficient and also the vital skill of working in a team to deliver a product on time. For all of us it was an intense period of coding, thinking, communicating and overall a great learning opportunity.

## **ACM ACTIVITIES**



ACM Core Team organized various webinars, workshops, and sessions for the students throughout the semester. Their dedication, passion, and innovative ideas were given wings by the constant guidance and encouragement from the faculty coordinator - Ms. Sana Shaikh. Some of the highights are:

### **Murder Mystery**

The ACM Student Chapter & Computer Department of Engineering, DBIT conducted a The Murder Mystery Fun Event on 13th June 2020. It was a game played among the teachers and students of DBIT. The purpose of this event was to bring enjoyment during the tough times of Lockdown. A team was made of 6 people which included Manasi Anantpurkar, Hayden Cordeiro, Agnel Salve, Denzita Dsouza, Ruvin Rodrigues and Joel Parakal.

After lots of brainstorming the event was ready and the day was finalised to be 13th June 2020. A total of 155+ participants registered which included teachers as well as students. There were 32 teams which had 3-5 members in each team.

The event started at 5 PM and Whatsapp was fixed as the medium of sending the clues. There were 9 stages in all and the ones who finished all the 9 stages were the winners. 6 teams won the 5 top positions. All the participants enjoyed it and gave reviews for the same.







### **DNS and Web Hosting**

The Domain DNS and Web Hosting workshop was conducted on 19th June 2020 by . Mr. Nobel Mavely on the Zoom platform. In this workshop ,Mr. Nobel Mavely familiarized the audience with the use of Domain DNS and Web Hosting and to get them ready in the fast growing world of the Internet. He also gave a live demonstration as to how to host the website online. The session ended with a question and answers session where doubts were cleared. The overall feedback to the session was positive and many of them found it to be informative and interesting.



#### **Git and Github**



The ACM Student Chapter & Computer Department of Engineering, DBIT conducted a workshop on Git and GitHub on 22nd June, 2020.

The workshop was conducted for the students of the 3rd year. Students who participated got a clear understanding as to how GitHub plays a vital role in enabling programmers to code at ease using multiple devices and publish them on a public platform platform.

## **ACM ACTIVITIES**

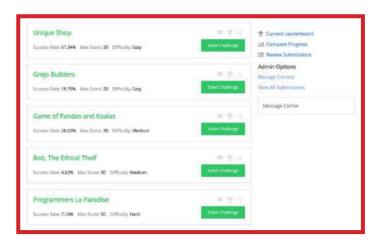


#### **Illustrator Workshop**

The ACM Student Chapter & Computer Department of Engineering, DBIT conducted a workshop on Illustrator on 25th June, 2020. Mr. Slade Ferrao and Mr. Hariharan Iyer conducted this workshop. The first phase after the introduction was conducted by Slade about the most basic tools, colors and patterns in illustrator. Once that was completed Hariharan went through with the procedure of logo designing. Four different logos were made and the procedure shown for complete understanding of the process by Hariharan. By the end of the workshop, students were able to design and make their own logos.



#### COD-IT

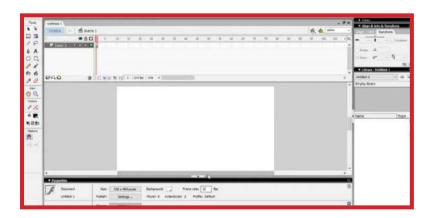


The coding competition COD-IT was conducted by ACM as an opportunity for the brilliant minds to brush up their coding skills in this sluggish time of Quarantine COVID -19. Hackerank was chosen as the platform for this competition. A total of 293 participants participated. Total there were five questions with dif-

ficulty level rising from easy to hard. The participants had two hours to submit the answers. The scores were calculated according to hackerank and according to the time the person takes and the answer he/she submitted. After this coding competition, participants become familiar with the actual competitive world of coding and understand different challenges present in the field.



#### Flash Workshop



The ACM Student Chapter & Computer Department of Engineering, DBIT conducted a workshop on flash on 30th July, 2020. It was conducted by Grejo Joby and Hariharan Iyer- both are members of the student chapter. Adobe Flash is a

multimedia software platform used for production of animations, rich web applications, desktop applications, mobile apps, mobile games, and embedded web browservideo players. Through this workshop, students were made aware of Flash. By the end of the workshop students were able to create their own animations.

#### C++ workshop

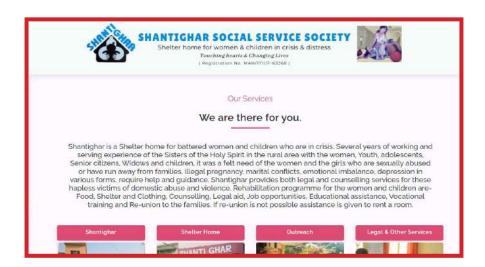
In an attempt of increasing the knowledge of our college students, ACM DBIT organized the C/C++ workshop, which was held on 3rd September, 2020. The main aim of this workshop was to brush up the C/C++ language coding of the students and also to make them ready for the future competitive environments and interviews. The workshop started with giving a brief about the importance of C/C++ language in today's world, its use in interviews as a base for coders to get into jobs and also its



application in various things. Followed by basic C/C++ syntax, which IDEs are preferred for both Windows and Linus. The workshop also covered theory part and one sample project The participants were given an open for all chat box, wherein at any point of time they could stop the mentor and ask a doubt. At the end of the session, a doubt session was conducted wherein all the participants enthusiastically came up with doubts and problems and our group of resource persons handled them in a proper manner.



### **Shantighar Website**









Three students, Grejo Joby, Hayden Cordeiro, Pakshal Ranawat of TE Comps worked on a project to develop the website for an NGO called the Shantighar. Shantighar is a Shelter home for battered women and children who are in crisis and helps the women and children with providing them services and guidance. The website was made with constant communication between the NGO and the developers team and the website was finally published in December 2020. Under the guidance of Ms. Sana Shaikh. The team would like to thank our department mentor- Mr. Thomas Lobo for providing with the opportunity to work on this project.



## **ACHIEVEMENTS**



## Student's Achievements (BE Comps)

No.	Name	Project/ Accomplishment/ Internship
1	Maithily Ashtankar	Digital marketing intern at Digivantrix
2	Yash Bitla	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco, Part of the Smart India Hackathon (SIH 2020) that created a project called 'Drone Route Mapping'.
3	Reuben Crasto	UI Developer of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco, Alumni Coordinator of Student Council
4	Lance Dias	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco
5	Salil Fernandes	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco
6	Wayne Fernandes	Intern at PawSanta(Social Media Marketing Analyst)
7	Sayali Kadam	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco, Best Paper Award at ICNTE 2021
8	Steeve Kaitharath	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco
9	Vaibhav Mishra	Best Paper Award at ICNTE 2021
10	Dheeraj Othalasseril	Chairperson ACM DBIT, Flockflair Founder
11	Jovin Nicholas	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco
12	Sasha Pais	Project Lead Android Application for YWCA of Bombay, Project Lead Website Shelter Don Bosco, Part of the Smart India Hackathon (SIH 2020) that created a project called 'Drone Route Mapping', Co-founder DBITSevatech
13	Sanjo Pidiyath	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco
14	Samara Pires	Project Lead Android Application for YWCA of Bombay , Project Lead Website Shelter Don Bosco, Co-founder DBITSevatech
15	Sonia Rodrigues	Team member of Dbitsevatech for YWCA of Bombay Android Application & Shelter Don Bosco
16	Tina Sayapogu	Nandha infotech internship
17	Ruchita Singh	Intern at Verzeo (Machine Learning with python)
18	Sarthak Tripathi	Best Paper Award at ICNTE 2021

## **ACHIEVEMENTS**



#### Student's Achievements (TE Comps)

No.	Name	Project/ Accomplishment/ Internship
1	Briana Rajan	App development internship with Be Dauntless Foundation
2	Cordeiro Hayden Fausta	Backend Developer At Youth India Foundation, App for Nss Mumbai university, Worked on Shantighar Andheri Website, Teknack 2020 Best Game Design- Space Tycoon
3	Grejo Joby	Worked on Shantighar Andheri Website, FlockFlair Website, Teknack 2020 Best Game Design- Space Tycoon
4	Kale Reena Rohidas	Teknack 2020 Best Game- Space Rangers
5	Louis Shawn Glentin	Software Developer At Sequelstring Solutions, Shopping List Progressive Web App
6	Ranawat Pakshal Mahavir	Worked on Shantighar Andheri Website
7	Sharma Lav Manojkumar	Internship at SequelString as a front-end and back-end developer from May 2020- Present, Internship at YWCA- Developing a mobile app using flutter from Dec 2020- Present.

#### **Special Accomplishments**

## Mr. Mirza Ali Imran and Mrs. Dipti Jadhav are pursuing Phd from Assam Don Bosco University, Guwahati.

For Mr. Mirza Ali Imran the field of research area include cognitive science and machine learning, working on scaffolding model for E-cognitive load reduction on novice programming and logic development.

For Mrs. Dipti Jadhav the field of research area include human machine interaction, working on problems faced by learning disabled in learning and designing solution for the same.



#### **Placement Statistics**

### **PLACEMENTS** 2020-21

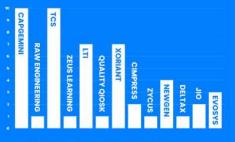
List of

**Computer Science Students** 2020-21 Batch

Placed Through

**DBIT Placement Cell** 

as on 25th December 2020



Non-Dream Students **Placement Statistics** 

NAME OF STUDENT	COMPANY NAME	PACKAGE
Ansari Gazala Mohd Iqbal Farzana	LTI	3.5lpa
Daund Harshada Ramnath Jayashri	TCS	3.36lpa
Dcunha Meldon Malcolm Lalita	Jio	3.5lpa
Desai Krisha Samir Sejal	LTI	3.5lpa
Dominic Berthold Miranda	Capgemini	3.8lpa
Dsouza Elysia Steven Jessintha	Xoriant	4.5lpa
Dsouza Nikita Walter Chrisine	Capgemini	3.8lpa
Fernandes Salil Joseph	Capgemini	3.8lpa
Gadgil Vaishnavi Sunil Sangita	LTI	3.5lpa
Gaikwad Hrithik Manoj Radhika	Xoriant	4.5lpa
Jeslyn Jaison Leena	Newgen	4.2lpa
Joshi Sameer Santosh Sneha	Xoriant	4.5lpa
Khan Mohd.Saad Shahnawaz Nasreen	TCS	3.36lpa
Kshirsagar Tejaswini Arunkumar Shobha	Capgemini	3.8lpa
Lourd Bharathy	Evosys	3.5lpa
Mascarenhas Cynthia Leo Reeni	Evosys	3.5lpa
Mishra Vaibhav Vinodkumar Suman	Newgen	4.2lpa
Moraes Christina Max Clara	Newgen	4.2lpa
Othalasseril Dheeraj Mary Aditi	Surfboard RAW Engineering	3.8lpa
Pais Sasha Reginald Sujatha	Capgemini	3.8lpa
Paul Borges	TCS	3.36lpa
Pires Samara Francis Sharon	LTI	3.5lpa
Prasad Rebecca Aldrin Sarita	Xoriant	4.5lpa
Pudurkar Rahul Manjunath Anita	Capgemini	3.8lpa
Rutuja Randive	Xoriant	4.5lpa
Sayali Kadam	Jio	3.5lpa
Singh Ruchita Hazarilal Satayabala	Quality Kiosk	3lpa
Soni Varun Dinesh Ritika	Capgemini	3.8lpa
Sonia Rodrigues	Xoriant	4.5lpa
Subin Tom Zubin Molly	Capgemini	3.8lpa
Reuben Crasto	Zeus Learning	4.71pa



#### **COMPUTER SCIENCE STUDENTS 2020-21 BATCH**

Placed Through DBIT PLACEMENT CELL as on 25th December 2020

**Dream & Super Dream Students Placement Statistics** 



Kale Siddhesh Vilas Jaya LTI (5 LPA)



Tripathi Sarthak Anil Babita Cimpress (12 lpa)



Chavan Arjun Unmesh Aparna Cimpress (12 lpa)



Kattikaren Anthony John Madhu Zycus (6.5 lpa)



LPA (5 Ipa)



Kumbhar Akshay Pundalik Sunita Deltax (5 lpa)



Raote Nikhil Sachin Shobha LTI (5 Ipa)



### A Bijou note from the Co-Editor

Dear readers,

I hope you enjoyed this edition of our newsletter — a glimpse of a one of a kind roller coaster ride sponsored by a pandemic that shook the world. I would like to take this opportunity to thank everyone whose efforts have made this newsletter what it is. It gives my immense pleasure to introduce our wonderful editorial team...

#### **The Editorial Team**



Mrs. Priya Kaul
EDITOR



Ms. Briana Rajan CO-EDITOR



Mst. Hariharan Iyer
DESIGN DIRECTOR



Ms. Sonal Chaudhari
AUTHOR



Ms. Riona Dsouza

AUTHOR