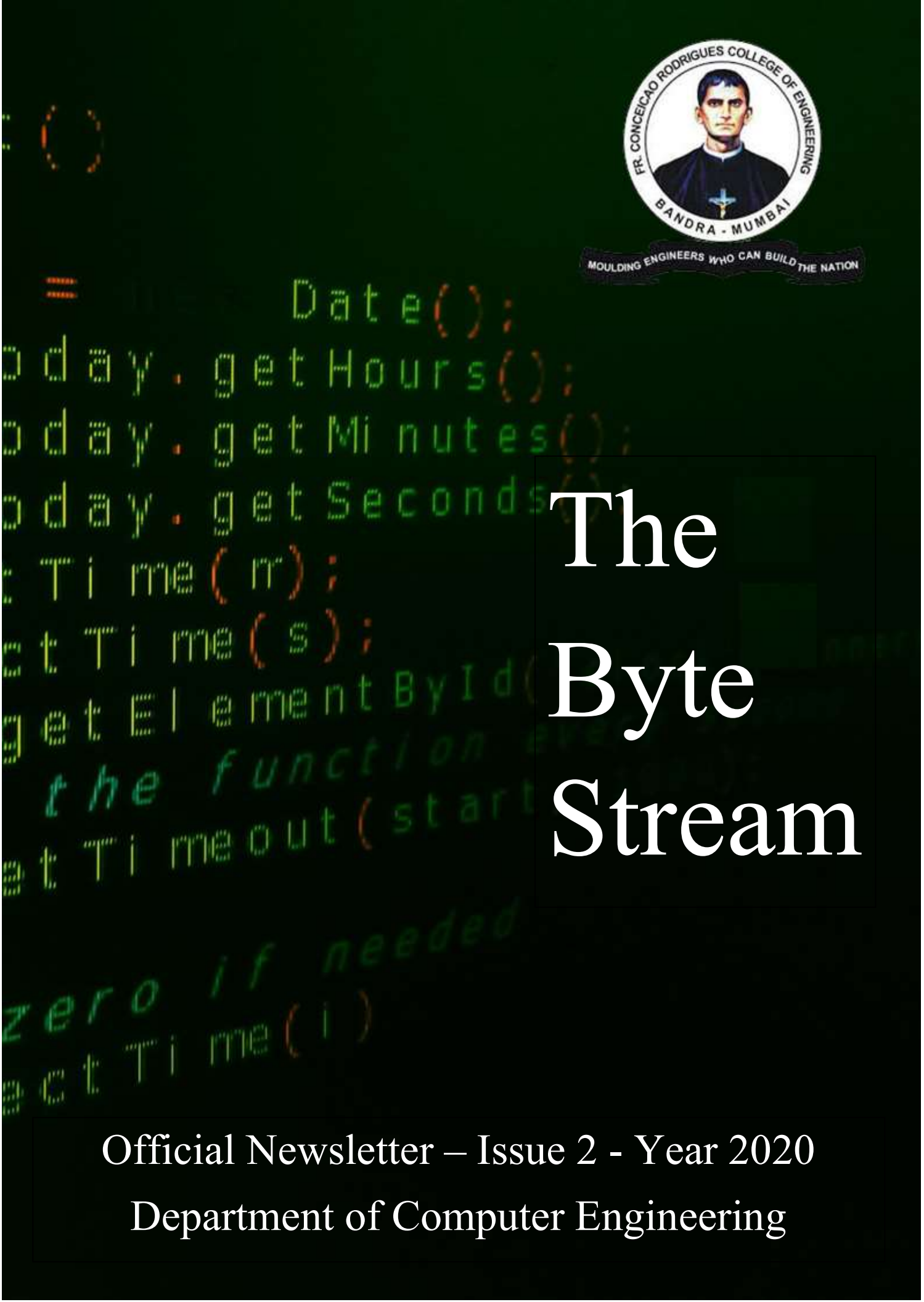


The Byte Stream

Official Newsletter – Issue 2 - Year 2020

Department of Computer Engineering

Contents

Vision, Mission, PEO and PSO

Vision

To grow as a center of excellence and prepare high quality engineering graduates capable of excelling in their chosen field of an enterprise through an innovative and rigorous approach to education.

Mission

- To blend theoretical knowledge with practical applications by imparting high standard technical education.
- To provide the techno-managerial skills for achieving excellence in their respective area of specialization.
- To encourage faculty involvement in pursuing academic excellence through quality research and publications.

Program Educational Objectives

At the completion of the program, graduates will have the ability to

- Analyze, formulate and provide solutions for real world problems with social ethics using fundamental scientific, mathematical and computing knowledge.
- Adapt to the ever-changing technologies in computer science and apply them in multidisciplinary scenarios.
- Develop and demonstrate leadership and interpersonal skills to work individually and as part of a team.

Program Specific Outcomes

PSO1 Apply fundamental computer science knowledge to solve real world problems.

PSO2 Design and Implement software systems of varying complexity in multidisciplinary scenarios that meet specified requirements with appropriate consideration to architectural, algorithmic and security aspects.

Message from HOD's Desk

To begin something new is always amazing.

I am extremely happy to bring out department Newsletter for the Academic Year 2019-20. Since March, I have been truly impressed by our students adaption to the changed circumstances by attending online courses and completing major assignments.

It has been difficult, but students and faculty have worked hard and continued their education through these challenging times. There is no doubt that students will see the benefit of this dedicated work.

The essential purpose of Newsletter is to inform, engage, inspire and entertain a diverse readership among students & faculty. This Newsletter provides a platform to share information, spread the latest technical knowledge and cultivate right ways that will equip to stay competent . The Newsletter has recorded achievements such as conferences attended by staff members and students, competitions won by the hugely talented students, innovative projects carried out by students with the guidance of staff, among others.

I congratulate and thank all the students and staff coordinators who have made untiring efforts to bring out this second edition of the Newsletter.

DR. BRIJMOHAN DAGA

Head of Computer Department
Fr. CRCE

Message from Editor's Desk

Simplify your wants,
Nullify your greeds,
Amplify your work,
Rectify your mistakes,
Certify your conduct,
Justify your expenses,
Magnify your mind,
GLORIFY YOUR FUTURE

Dear Readers,

Prof. Swati Ringe and Jason D'Costa (TE Comps) here!

Welcome to the second issue of the newsletter "The Byte Stream 2020" of Department of Computer Engineering, Fr. Conceicao Rodrigues College Of Engineering.

A thought that has been enduring in mind when it becomes real; is a genuinely interesting and exciting experience. This newsletter is a snapshot of various activities and achievements of students and faculty for all the readers. This newsletter is a medium to provide proper acknowledgment and respect all of these efforts and its results.

We hope this issue should inspire all of us for a new beginning enlightend with hope, confidence, and faith in each other in the journey ahead.

We extend our sincere thanks to college management and beloved Principal Dr. Srija Unnikrishnan for continuous encouragement. We are thankful to our Head of the Department, Dr. B. S. Daga, for his constant support in various departmental activities and this newsletter. We also thank all the Students, Faculty, and Alumni for their support and contribution.

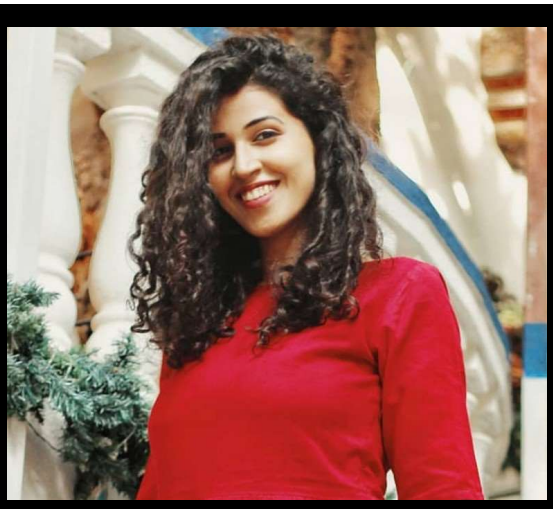
Stay Safe and Take Care.
If you have any questions, comments, concerns, complaints, or constructive suggestions, we'd love to hear them, so please e-mail!

Happy Reading!

swati@fragnel.edu.in

jasondcosta99@gmail.com

Alumni Corner



CHERRY PARASHAR AVP, BARCLAYS

I graduated from CRCE in 2014. And every time I visit college as an alumnus, it brings back fond memories. Somewhere along the 4 years of lectures, exams, Euphoria and competitions, I learnt a few things that I rely on.
I'm not a writer but since I have this wonderful opportunity, I'd like to share them in the hope that you gain from it.

Try Everything

As much as you can. Now is the time to find out what you're passionate about. I was grateful enough to be a part of several groups and activities in and outside of college. Be it being a member of FragMag, Rotaract Club and Computer Society of India or trying my hand at sketching, fashion shows, anchoring, cultural and technical fests - each and every experience has helped shaped me for the better. I found life-long friends and professors who I can always turn to for guidance. Our team's final year project winning national award was the highlight for me. I still look back and wish I had picked up more on my plate – maybe nurtured an interest in robotics or participated in BAJA.
I'm going to borrow from a speech by Conan O'Brien to help sell this point: "I did a lot of silly, unconventional, spontaneous, and seemingly irrational things, and guess what? With the exception of the blue leather suit, it was the most satisfying and fascinating year of my professional life."
So, live a little. Do it your way. Your path at 17 doesn't need to be the same at 27. (from bright-eyed engineer-in-the-making to quarter-life-crisis; priorities will shift). Your dream is constantly changing, and the more you try new things, the more experiences you add to your kitty.

Believe You Can

Several times over the last few years I've found myself doubting my ability. What usually helps is a question: Why can't it be me? Someone will be selected; why can't that someone be me? More often that not, the question helps reaffirm my belief. The kind of situation is of little concern once you believe you can deal with it. This is important especially now, with pandemic changing the way we live. The only thing for certain is that the world is in restless motion. Where the world is going, neither I, nor you, know. The one thing I do know is that our old days of laissez-faire are done. We all are confronted with a crisis and as a student it will have its challenges for you, but believe that in the end it will all come together.

Get Out Of Your Own Head

We often forget, or take for granted, the most obvious things around us. With every free minute spent drowning ourselves in streaming content with enough distractions to take on Mordor; it may be difficult to stay aware of what's actually happening in the world, especially when you're too occupied dealing with the monologue inside your head. Use your education here to have a degree of control over your thoughts so you can choose if you want to see the world as it is or through rose-tinted glasses.

Like any good wisdom, all this is entirely useless advice. However, it could provide you with an approach to college life. You have joined an esteemed community that will be defined by your actions and engagements, while it shapes your personality. And as I sign off, I urge you to keep learning and believe in yourself.

Alumni Corner

KAUSTUBH DONDE

Business Consultant – Enterprise Risk
Royal Bank of Canada

I'm an Indian Engineer & Proud of it!

My name is Kaustubh Donde, and I walked the halls and labs of Fr. CRCE from the year 2004 to 2008. After graduating, I worked for about 4 years in India, came to Toronto for my masters and have been working here as a Business Consultant (Enterprise Risk) for the past 6 years. Over the course of my journey, I have had the opportunity to interact with multiple peers, supervisors, bosses, teachers and friends. All these people belonged to different countries, came from varied backgrounds and trades and belonged to diverse ethnicities. These interactions have allowed me to observe certain patterns, behaviors and traits that all of us (as Indians) share.

As amazing as our culture and teaching methodology is (and believe me, it's one of the best there is), it has resulted in certain unwanted "side-effects" that sometimes hold us back. I would like to take this opportunity to share some of these with you, in hopes that it will help you better prepare for what lies ahead.

Our education system and culture teaches us the values and qualities of Humility, Obedience and Integrity. While these are great values, I have observed that they often translate into a lack of confidence and a lack of ownership. We are taught to always be correct and mistakes are often frowned upon and ridiculed. Well, let me tell you something… It is okay to make mistakes, it is okay to not know the answer, it is okay to have an opinion and it is most definitely okay to not speak the "proper" English. You have to be willing to learn and grow and that is what is valued.

When you graduate and get a job or pursue higher studies, and when you deal with others who are not Indians, do not automatically think of them as being superior to you! In most circumstances, they will be your colleagues and you will work with them (not for them) in a team to achieve shared success. With that, here are the top three things that I feel you need to know:

1. Be confident in your ability but don't be arrogant
   Voice your thoughts. Share your opinions. Don't assume that everyone understands things at the level you understand them at. More often than not, people in a room are more clueless than you think! Speak up even if you think it's the most obvious thing in the world, ask questions and challenge opinions where you disagree. While you do this, always be respectful and kind. You may not agree with something and you must raise your concerns, but you do not have to insult or demean anyone to prove a point.
2. Have an opinion but always be ready to listen to other points of views, that's how you learn!
   We are always taught to listen to our superiors and not challenge authority. This may be the right thing to do in certain scenarios (the army, for example), but remember you have the freedom to think on your own and have an independent opinion. Whenever you hear something, think about it and form an opinion (whether you agree or disagree with the point made and why). Your opinion is always based on the information that is available to you at a certain time. As more information becomes available, be ready to change your opinion and not get hung up on things.
3. Ownership, integrity and humility
   Learn to own everything that you do. You are putting your name on a task, a project, an activity or a role and that means something! Your name has value, you are an Indian Engineer and that must mean excellence! You are some of the smartest people out there and you need to command that respect. All the work you do must be done with integrity and humility. Remember however that humility doesn't mean that you lose your self-respect. Fight for your self-respect and don't let anyone mistake your obedient nature or your cultural humility to be a sign of weakness.

All of you represent a class of people who are responsible to keep the world going. I have had the opportunity to work with people from China, Iran, Russia, Trinidad, Australia, Singapore and of course America and Canada, and Indian Engineers leave them all in the dust – hands down! When we speak, the World listens (even if it's not in perfect English)! We just need to speak more often!

So hold your head high, share your thoughts, ask questions, learn and take the world! It is yours to own!

Class Pictures

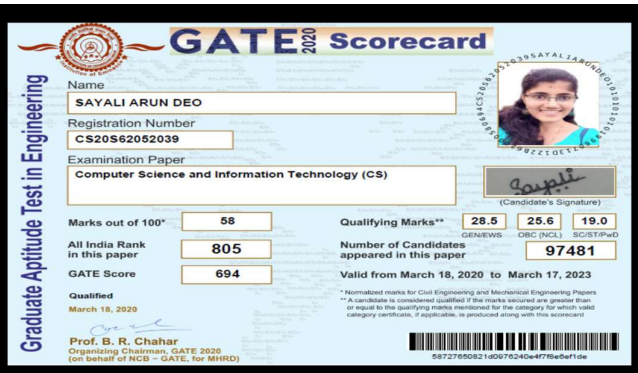
BE Computers

TE Computers

SE Computers

Student Achievements

Sumedh Deshpande, Karan Rao, Yashom Dighe, Christo Thomas, Yash Turkar (Maverick UAS team) received the Just joe sportsmanship award ($500.00) in 17th annual Student Unmanned Air Systems Competition held at Webster field ,St Inigoes, Maryland USA, 12 -15 June 2019. 43rd. rank out of 75 International teams under guidance of **Dr. Sunil Surve.**
Competition Name : AUVSI SUAS 2019.


GATE 2020 Scorecard

Graduate Aptitude Test in Engineering

Name: SAYALI ARUN DEO

Registration Number: CS20S62052039

Examination Paper: Computer Science and Information Technology (CS)

(Candidate's Signature)

Marks out of 100*: 58

All India Rank in this paper: 805

GATE Score: 694

Qualified: March 18, 2020

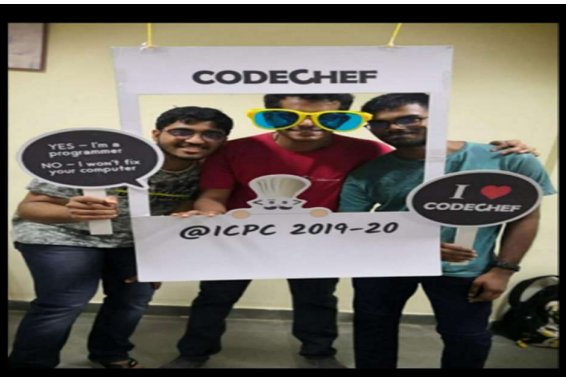
Qualifying Marks**: 28.5 (GEN/EWS) 25.6 (OBC (NCL)) 19.0 (SC/ST/PwD)

Number of Candidates appeared in this paper: 97481

Valid from March 18, 2020 to March 17, 2023

Prof. B. R. Chahar
Organizing Chairman, GATE 2020
(on behalf of NCB – GATE, for MHRD)

Sayali Deo (Final Year), Gate 2020, Scored an AIR 805 in GATE 2020 Computer Science with Gate score 694 and 58/100 marks falling under top 1% of total candidates who appeared in this paper.



Nehal Kalnad, Ashley Lobo and Kartick Hariharan (Final Year) selected for Final round of Prestigious all India level coding Competition by ICPC foundation, 26-28 December 2019

Pranay Lobo, Pranay Bagrecha and Sahil Gupta (Third year) secured First position at TSEC 36 Hours CodeStorm Hackathon on "Blockchain & Social Courses", 20-21 September 2019, project Firestation.

Vedant Sahai (Third Year), Team TEACH-AI in "Singapore India Hackathon 2019", 28-30 September won the prize of ($2000). Secured 5th Position out of 20 teams in India Singapore Hackathon 2019

Student Achievements

Vedant Sahai, Elvis Dsouza, Pratik Chowdhury, Shubham Pednekar, Jason D'Costa and Arpita Isaac (Third Year) won the Smart India Hacathon 2019 in Complex category for problem id AK2 given by Ministry of Civil Aviation conducted on the 03/03/19 at Sathyabama Institute of Science and Technology , Chennai.

Elvis Dsouza, Kevlyn Kadamala, Pratik Chowdhury and Vedant Sahai (Third Year) secured 4th place in 72 hour Symbiosis AI Hackathon held on 29 September 2019.

Pranay bagrecha and Kevin Ruffin (Third Year) secured 2nd position in Sardar Patel College Of Engineering Annual Debate held on 4th-5th October,2019

Jason D'costa, Elvis Dsouza, Princeton Baretto (Third Year) won Best Documentation Award at ByteCamp '20 held at SIES Graduate School of Technology.

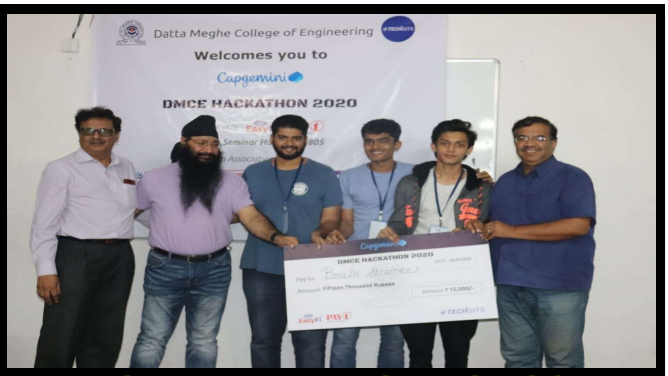
Darlene Nazareth, Elita Menezes, Kevlyn Kadamala and Sherwyn D'souza (Third Year) won First prize at VCET HACKATHON 2019 on 27th and 28th September at Vidyavardhini's College of Engineering and Technology, Mumbai.

Pranay Lobo, Pranay Bagrecha and Sahil Gupta (Third year) won the Most Innovative Idea award at Hackathon , St. John Engineering College, Palghar in January 2020

Alok Yadav (Third Student) of team error(404) was Finalist at VESAIthon AI based 24 hour hackathon at VESIT, Mumbai on 28-29 june,2019.

Anup Joseph, Abhishek Nagvekar, Samuel Davis, Anuj Purandare, Rachel Jose and Hardik Trivedi (Third year) of team Doryforos were selected for Smart India Hackathon – 2020

Student Achievements



Pranay Lobo, Pranay Bagrecha and Sahil Gupta (Third year) won First prize at DMCE Navi Mumbai Hackathon, Jan 2020.

Darlene Nazareth, Elita Menezes, Kevlyn Kadamala and Sherwyn D'souza (Third year) won Second prize at DMCE Hackathon Jan 2020 , Navi Mumbai.

Jason D'costa, Elvis Dsouza, Princeton Baretto (Third year) won Best Documentation Award at ByteCamp '20 held at SIES Graduate School of Technology.

Princeton Baretto, Elvis Dsouza, Pratik Chowdury, Amurto Basu (Third year) won Second Prize at Codeshastra 6.0 Hackathon March 8, DJ Sanghvi, Mumbai.

First Place in Synergy hackathon, 31st August,2019 at FR. CRCE Bandra. **Darlene Nazareth, Dishank Oza, Abhishek kollat (Android domain)**

Mehek Male, Sherwin Pillai, Cassia Vaz (Web domain)

Mayank Srivastava (Third Year) successfully presented a paper titled **Startup Initiatives for women with policy** at Goa Technology Association on 24th August 2019 at Pilar Technological College ,GOA.

Mayank Srivastava, Pratik Chowdhury and Devin Barboza (Third year) presented an idea to MHRD during an Ideathon to fight Covid-19 held on 27-28 March 2020

Darlene Nazareth, Elita Menezes, Sherwyn D'souza, Kevlyn Kadamala (Third year) won first prize in Cyber Security Hackathon on 31st Jan-1st Feb 2020 at SPIT, Mumbai

Student Achievements

Mehek Male, Albin Tharayil, Sanfer Noronha and Mayank Srivastava (Third year) won Second Prize; 1st Runner Up in TSEC-HACKS2020, 5-6 February, 2020

Pranay Lobo, Albin Tharayil , Mayank Srivastava (Third year) Won Synergy Hackathon at Fr.CRCE for "Database of Students Reports", 31August 2019

Nehal Kalnad, Kartick Hariharan, Suyash Sreekumar (Final year) Won Synergy Hackathon at Fr.CRCE for problem statement "Text Description to Image Conversion", 31August 2019

Shubham Bhate, Abhishek Ahirrao, Vedant Sahai (Third Year) Successfully completed Workshop on Machine Learning and AI using Python.

Amurto Basu, Shubham Bhate, Sherwin Pillai, Mahesh Desai, Carol Sebastian and Cassia Vaz (Team Data_Pirates1) were selected for Smart India Hackathon - 2020

Shubham Pednekar & Hardik Trivedi won SPIT Capture-The-Flag 2020 Security Penetration Competition.

Shubham Pednekar (Third Year) of Team Bindass was shortlisted among the top 20 teams of "India-Singapore Hackathon 2019."

Shaikh Khalid, Ariane Correa, Rahim Chunara, Alok Yadav, Mario Dsa & Shubham Pednekar (Third Year), Team Surge1 were shortlisted for Cisco Devnet Problem Statement in Smart India Hackathon - 2020

Events Organized Councils

IIC – FRCRCE : Prof. Swati Ringe

Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are informative years. MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs)' across selected HEIs. A network of these IICs will be established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campuses. This is why IIC – Fr.CRCE is established.

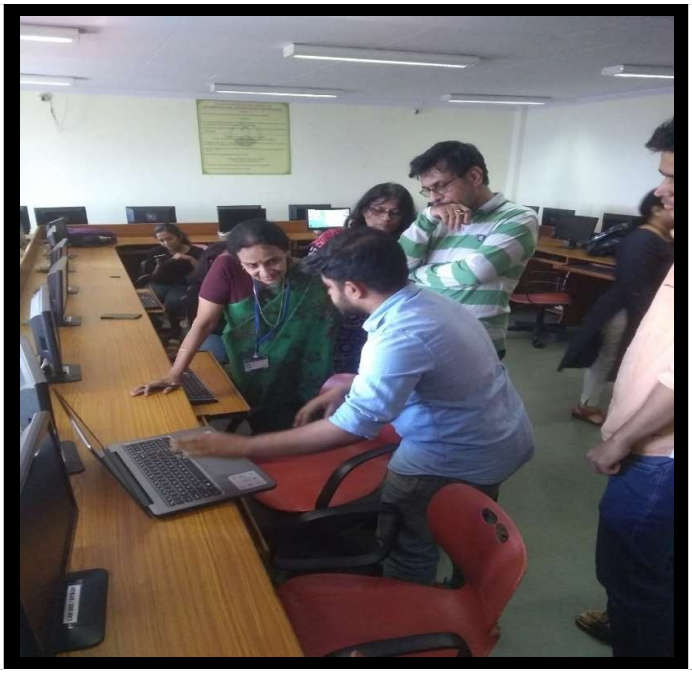
The second version the body; IIC- Fr.CRCE2.0 organized various events in the college; Some of which are as follows:

1. My Story - Entrepreneur's Life and Crossroads Motivational Speak
2. Field Visit to MICA
3. One Day Workshop On Problem Solving/Design thinking
4. Entrepreneurship and Innovation as Career Opportunity
5. Idea Validation, Business Opportunity,Identification and Business Model Development
6. Software Design Workshop
7. Product Development Phases (Story Telling)
8. Workshop on Product Design and Design Thinking
9. Demo-Day Exhibition cum Demo for POCs & Mentorship Session for Innovators
10. Workshop on Firebase organized by CSI
11. Field Activity on Waste Management for village
12. Workshop on Android Programming
13. Workshop on Business Model Canvas (BMC) and Business Plan Competition
14. SIH Internal Hackathon
15. Innovation Day Activity

    All the Councils of the college organized innovative activities and were judged by Principal Madam and Sharma Sir.
16. Idea Competition
17. IPR and IP Management
18. Women in Entrepreneurship
17. India Leadership Online Talks
18. IIC 16 online sessions on startups, entrepreneurships, innovations, IPR organized by MIC

Events Organized - Councils

Mozilla Club : Prof. Mahendra Mehra



Event Name: Innovation day- Image Capture
Date: 30/1/2020
Description: During our college Innovation Day, we hosted an event, Image Capture. In the game, the participants were given an image from Google Maps and a few related riddles. Using this information, the participant had to search for that place/monument referred to in the image using Google Maps. They were given a ten minute deadline. The judges for the event were Dr. Srija Unnikrishnan (Principal), Prof. Mahesh Sharma (Training and Placement Officer), Prof. Kranti Wagle, Prof. Swati Ringe.

There were a total of 44 participants.

Event Name: Node Js
Date: 3/8/2019
Description: The hands on session was conducted by Mr. Thompson Naidu , Analyst software developer TIAA. The event was conducted to upgrade the web development skills with recent technologies.

The session was attended by 47 participants.

Event Name: HTML 5.0,CSS,Bootstrap
Date: 25/1/2020
Description: The session was conducted by Mr. Rathil Patel from browser stack . The event was conducted to learn the web development skills . students were taught how to use libraries for developing interactive web pages.

The session was attended by 41 participants.

Event Name: Mongo DB
Date: 29/08/2019
Description: The session was conducted by Mr. Nehal Kalnad. The event was conducted to upgrade knowledge about NO SQL technology like MONGO DB.

The session was attended by 39 participants.

Events Organized - Councils
CSI : Prof. Ashwini Pansare

Event Name: Competitive Programming

Date: 27-01-2020

Description: The workshop was conducted by Mr. Gaurav Sen , SDE II, UBER,. The workshop was conducted to encourage students to participate in competitive programming platforms like codechef, HackerEarth , HackeRank etc. He also guided students about solving coding interview questions and shared tips, techniques and approaches for the same with the help of examples.

Total 210 participants from FE,SE,TE (COMPS,IT,ELEX) attended the same.

Event Name: Intellectual Property Rights Workshop

Date: 23-01-2020

Description: The workshop was conducted by Dr. Bhushan Patil to create awareness among students about Intellectual Property Rights. He also guided students about the process of patenting the research work.

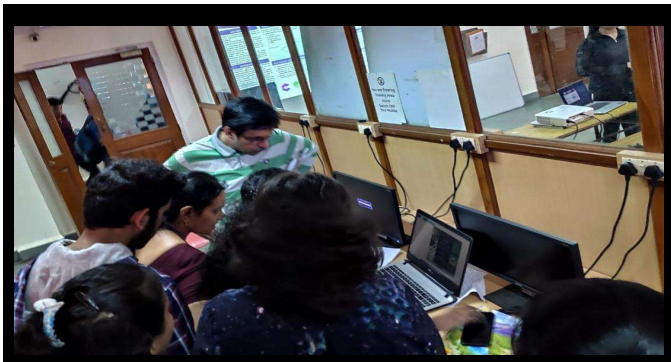
Total 120 participants from SE,TE from all branches attended the same .

Event Name: ReactJs workshop

Date: 4-10-19

Description: The workshop was conducted by Khalid sheikh to give insights about reactJs front end for building user interfaces.

Total 22 students from second year computer and IT attended the same.



Event Name: Innovation Day-Poster Presentation Competition

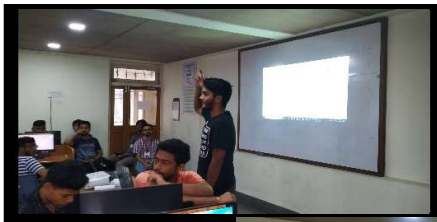
Date: 30-1-20

Description: The CSI council in association with the IIC-FrCRCE had organized a fun-filled Poster Presentation Competition under the guidance of Ashwini ma'am (Faculty in-charge). It was held in Lab No. 802

The council witnessed a total participation of 35 students from all branches.

Events Organized - Councils

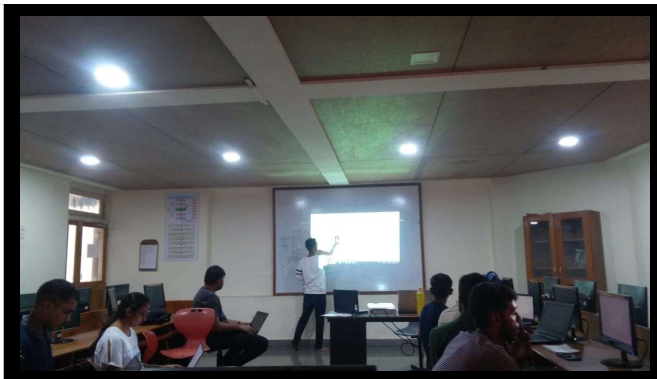
CodeLabs : Prof. Roshni Padte



EventName: **Python and into to Machine Learning for FE students.**

Date: 21-09-19

Description: The workshop was conducted by Princeton, Albin, Sudheer and Sanfer to introduce Python basics and Machine Learning. This was a python hands-on workshop for the first-year students to understand the power of python and how to implement it in real life.



Event Name: **Machine Learning workshop for SE students**

Date: 24-08-19

Description: The workshop was conducted by Princeton, Albin and Sanfer to give students a hands on experience to Machine Learning for their Project Based Learning. And to understand the mathematics behind machine learning and implement it using python.

A total of 40 students attended the same.

Event Name: **Logo Competition**

Date: 30-01-2020

Description: This event was conducted to bring up innovative thinking capabilities of the participants in various different fields. The participants were given a company description and they had to make a Logo based on the description given.

Achievement : Won the First Prize for Most innovative Activity.

Event Name: **JDBC And SQL Hands On**

Date: 01-10-19

Description: This workshop was conducted to give a quick gist on basics of Java and JDBC Connectivity. Students from 2nd year Computers attended.

Event Name: **Algoholic 1.0**

Date: 10-08-19

Description: This event was conducted on the Hackerrank platform to solve various competitive questions related to logical thinking.

A total of 20 students from all branches participated.

Faculty Contributions-Publications

Publication Details		
Title of the Paper	**Authors**	**Journal**
Evaluating Resource Centric Behavior of Workloads and Performance Analysis in CMPs due to Shared Resources	Preeti Jain, Dr. Sunil Surve	International Journal of Engineering and Advanced Technology (IJEAT)
Resource-Based Modeling of Applications on Multi-cores Using Adapted Tilman Mode	Preeti Jain, Dr. Sunil Surve, Dinesh Kumar Gautam	Computing in Engineering and Technology
A Review of Shared Resource Contention in Multicores and its Mitigating Techniques	Preeti Jain, Dr. Sunil Surve	Int. J. of High Performance Systems Architecture
Match Pose - A System for Comparing Poses	Pradya Borkar, Merlyn Pulinthitha, Prof. Ashwini Pansare	International Journal of Engineering Research & Technology (IJERT)
Analysis of pre trained Convolutional Neural Networks to Build a Flower Classification System	Simran Gadkari, Jenell, Prof. Ashwini Pansare	IJRASET
Analysis of Growth and Planning of Urbanization and Correlated Changes in Natural Resources.	Kamoji S., Koshti D., Peter R.	ICIDCA. Lecture Notes on Data Engineering and Communications Technologies, vol 46. Publisher Springer, Cham.
Speech Assistance for the Deaf	Prof. Kalpana Deorukhkar, Gauri Jare, Aishwarya Sebin, Wensita Rodrogues	Journal of Emerging Technologies and Innovative Research
Computer Science Career Recommendation System using Artificial Neural Network	Dr Brijmohan Daga, Juhi Checker, Sayali Deo, Anne Rajan	IJCTT
Fire detection system using convolutional neural network	Prof. Roshni Padate, Dhanajay Chobhe, Davina Pinto	IJETT
Time optimal long distance trip planning for electric vehicles	Prof. Monali Shetty	ICCUBEA

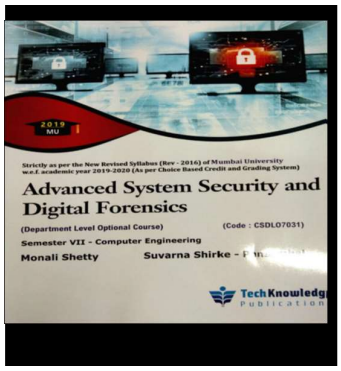
Title of the Paper	**Authors**	**Conference**
Resource Centric Characterization and Classification of Applications Using KMeans for Multicores	Preeti Jain, Dr. Sunil Surve	IEEE, ICOIN 2019.
Coordination and Synchronization in Multiagent System Based on Tilman Model of Resource Sharing	Preeti Jain, Dr. Sunil K Surve	ICAC3'19 IEEE Conference, 20-21st December
Data mining in Educational System for effective Student Mentoring	Prof. Mahendra Mehra, Dr. D. R. Kalbande, Shubham Mankar, Sohaa Mutsaddi	ICAC3'19 IEEE Conference, 20-21st December , Mumbai
Home Security Sytem Using IOT and AWS Cloud Services	Prof. Mahendra Mehra, Vedant Sahai, Pratik Chowdhury, Elvis Dsouza	ICAC3'19 IEEE Conference, 20-21st December , Mumbai
Time Optimal long distance trip planning for electric vehicles	Ashley Lobo, Prof.Monali Shetty	ICCUBEA - IEEE conference,2019
Video Anomaly Detection using Inflated 3D Convolution Network	Prof. Dipali Koshti , Nehal Kalnad , Sreekumar Suyash, Shreya Bhuibal	5th IEEE International Conference on Inventive Computation Technologies (ICICT-2020),RVS Technical Campus
Vehicle Identification and Speed Measurement	Prof.Supriya Kamoji, Alphaeus Dmonte, Solomon Jose George, Clayton Sohan Pereira	5th IEEE International Conference on Inventive Computation Technologies (ICICT-2020),RVS Technical Campus
Dynamic path planning system for UAV remote sensing in urban environments	Yashom Dhige, Yash Turkar, Cristo Aluckal, Yogesh Agarwadkar, Dr. Sunil Surve	National Symposium on Innovations in Geospatial Technology for sustainable Development with special emphasis on NER, ISG, ISRS, Shillong, Meghalaya.
Dynamic real- time indoor environment mapping for Unmanned Autonomous Vehicle navigation	Cristo Aluckul, Yash Turkar, Yashom Dhige, Sumedh Deshpande, B. K. Mohan, Yogesh Agarwadkar, Dr. Sunil Surve, Dr.Brijmohan Daga	ICAC3'19 IEEE Conference, 20-21st December
Curvelet Based Watermarking of Multispectral Images and its effect on classification accuracy	Harshula Tulapurkar, Varsha Turkar, B. Krishna Mohan, Yash turkar	URSI Asia- Pacific Radio Science Conference (IEEE) (AP- RASC 2019)

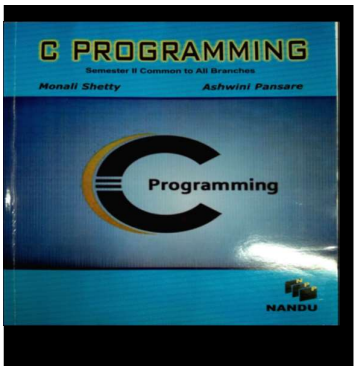
Faculty Contributions

Minor Research Grant

Sr. No	Name of Project	Principal Investigator / Coordinator	Amount Sanctioned (Rs)
1	Unmanned Aerial Vehicle – Logistics for medical and food supply	Prof. Swati Ringe	30,000/-
2	Smart cradle for reducing risk of SIDS	Prof. Dipali Koshti	25,000/-
3	Real Time Fire Detection and Suppression System using AI	Prof. Roshni Padte	25,000/-
4	Assistant to the Hearing Impaired (Speech Recognition)	Prof. Kalpana Deorukhkar	30,000/-
5	"Audio Classification With Wireless Sensor Networks Using Machine Learning for Home Security"	Prof. Mahendra Mehra (co-Investigator)	40,000/-

BOOKS – CERTIFICATIONS – SPEAKERS





AWS Initiative Day - NVIDIA and AWS

Prof. Mahendra Mehra

STTP-XAVIORS MAHIM

STTP – UCOE VASAI

STTP – SIES NERUL

GUEST LECTURE- UCE NAIGAON

STTP-SAKEC CHEMBUR

JUDGE AT TSEC-CODESTROM HACKATHON

21st september 2019

THADOMAL SAHANI ENGINEERING COLLEGE, BANDRA

FDP/STTP/Events Organized

FDP on "**ADVANCED AI AND DEEP LEARNING**" in collaboration with Bennett University

Initiated by IQAC Cell, 2nd -6th December 2019 Co-ordinator - Dr. Sujata Deshmukh

FDP on " **ANDROID PROGRAMMING**"

30th -31st August 2019 50 participants Co-ordinator – Prof. Dipali Koshti

SYNERGY HACKATHON

31st August 2019 30 Teams Co-ordinator – Prof. Mahendra Mehra

FDP-STTP Attended

Faculty Name	Title of the course (FDP/STTP)
Prof. Merly Thomas	Integrating research methodology tools, Computer vision and natural language processing
Dr. Sujata Deshmukh	Workshop on “Advanced Deep Learning”
Prof. Roshni Padate	Workshop on “Advanced Deep Learning
Prof. Kalpana Deorukhkar	STTP on “Research Methodology”
	Workshop on “Machine learning with IOT”
Prof.Swati Ringe	Workshop on “Advanced Deep Learning”
Prof. Ashwini Pansare	Workshop on “Advanced Deep Learning”
Prof. Dipali Yogesh Koshti	Workshop on “Advanced Deep Learning”
	NPTEL certification on “Cloud Computing” (FDP)
Prof. Supriya Shivanath Kamoji	Workshop on “Advanced Deep Learning
Prof. Monali Shetty	STTP on “Blockchain Technology”
Prof. Sunil Chaudhari	NPTEL certification on “Ethical Hacking” (FDP)
	Oracle Cloud Infrastructure Foundations 2020 Certified Associate training by oracle
	Certified Star Devops Expert Training
Prof. Mahendra Mehra	NPTEL certification on “Ethical Hacking” (FDP)
	STTP ON Enterprise Network Design and Infrastructure Securit

Student Results

SEM III

Name	SGPA	CGPA
SAHAANA CHANDRAMOULEE IYER	10	9.6
PRADITI PRAMOD REDE	10	9.36
NISHA NITIN MASCARENHAS	10	9.66
SANATH KRISHNA SHETTY	10	9.43
MARIO JONAS DIAS	10	9.33
KRISH MANGALORKAR	10	9.54
VINAYAK SHYAMSUNDER MISHRA	9.88	9.54
DIVITA	9.85	9.18
YAMEEN AJANI	9.85	9.47
MAYUR AGARWAL	9.81	8.72
SIMRAN AMIT BISWAS	9.77	9.71
SURYANSH BHUPESH PUROHIT	9.69	9.03
KARISHMA POTDUKHE	9.54	8.99
HANSIE DILIP ALOJ	9.46	8.93
CHELSEA MOSES DABRE	9.46	9.44
CLAYTON ALMEIDA	9.46	8.65
DION TREVOR CASTELLINO	9.31	7.48
SAMANTHA RICHARD MASCARENHAS	9.27	8.95
PRINCELY JONAS LOPES	9.19	8.73
CHRIS FERNANDEZ	9.12	8.79
RAHUL SANTOSH SHINDE	9.08	9.16
UMANG BHAVESH KAVEDIA	9.08	8.16
GANESH REDDY	9	8.38

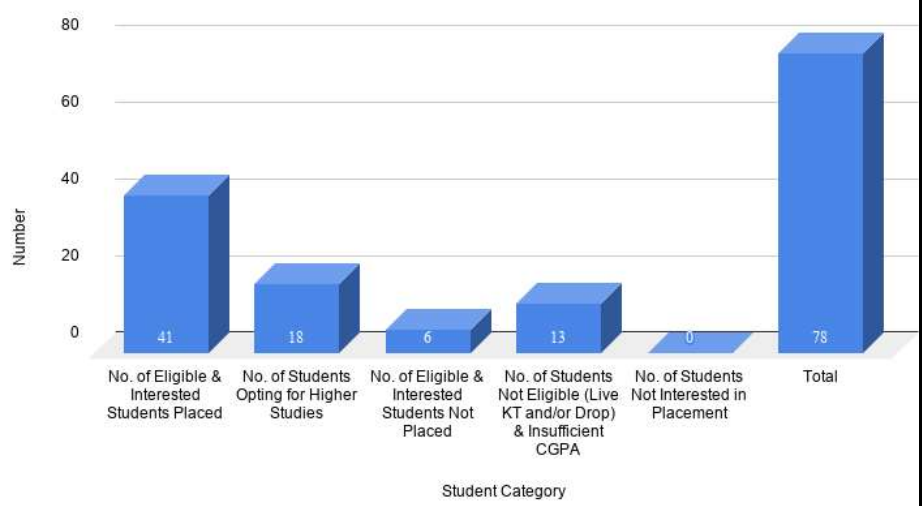
SEM V

Name	SGPA	CGPA
ELITA ELROY MENEZES	10	9.7
ARIANE CORREA	9.85	9.15
CASSIA VAZ	9.85	9.43
SHERWIN ROHIT D'SOUZA	9.56	9
EMMIMA GNANARAJ	9.56	8.44
PRINCETON BARETTO	9.56	9.24
DARLENE DOMINIC NAZARETH	9.54	9
VEDANT SAHAI	9.41	9.37
SHUBHAM SACHIN BHATE	9.33	9.284
ALBIN JIMMY THARAYIL	9.22	8.21
AMURTO BASU	9.19	8.74
MAYANK MISHRA	9.11	9.21
MEHEK BHUPESH MALE	9.04	8.86
KEVLYN	8.90	9.17

SEM VII

Name	SGPA	CGPA
VEDANT SAKHARDANDE ATMARAM	9.5	9.78
CAJETAN CHRISTOPHER RODRIGUES	9.46	9.1
MATHIAS JENELL HERALD	9.27	8.76
KARTICK HARIHARAN	9.04	8.67
MERLIN PAYAPILLLY	9	8.74
JUHI CHECKER	8.88	9.04
CLAYTON PEREIRA	8.69	8.99
SHREYA RAUT	8.31	8.88

Students Placements



MAJOR COMPANIES

NAME OF THE STUDENT	OFFERS
AISHWARYA SEBIN	L & T Infotech (LTI)/UBS/Human Resocia
ATRE ATHARVA	Human Resocia
BHUJBAL SHREYA	Human Resocia/Citius Tech
CHOBHE DHANANJAY	Interactive Brokers
CORDEIRO ROCHELLE	GEP Solutions
DANIEL LENSON VINOY	L & T Infotech (LTI)
DCOSTA STEVE	TCS (Ninja)
DEO SAYALI ARUN	TCS (Ninja)/Capgemini/L&T Infotech (LTI)
DMELLO MACWILL	TCS (Ninja)
DODHIYA SUNNY	TPG (Crimson)
DSOUZA BRINEL	L & T Infotech (LTI)/Deloitte
FALCAO LEON LESLIE	TCS (Ninja)/Capgemini
FERNANDES KENRICK	Quantiphi/ZS Associates
GEORGE SOLOMON JOSE	TCS (Ninja)/Capgemini/GEP Solutions
HIPPURGIKAR SANJEEV	TCS (Ninja)/NSE-IT/Human Resocia
JEROME NICHOLAS	Carwale/MSCI
KALNAD NEHAL VINOD	TCS (Digital)/UBS/Human Resocia
KARTICK HARIHARAN	Quantiphi/ZS Associates/Human Resocia
LOBO HAZEL FELIX	L & T Infotech (LTI)
MARATHE SHARWARI	TCS (Ninja)
SHETTY RAKSHA	Capgemini/NSE-IT/BNP Paribas

NAME OF THE STUDENT	OFFERS
NADAR PRABHU	TCS (Ninja)
PATIL ADITYA VINOD	Board Infinity
PAYAPILLY MERLIN	ZS Associates/Quantiphi
PEREIRA CLAYTON	TCS (Digital)/Interactive Brokers
PEREIRA NERISSA	L & T Infotech (LTI)
PINTO DAVINA LYDIA	L & T Infotech (LTI)/BNP Paribas
RAUT SHREYA	L & T Infotech (LTI)/MAQ Software/Human Resocia
RENITA AUGUSTIN	L & T Infotech (LTI)/MAQ Software/Human Resocia
RODRIGUES CAJETAN	ZS Associates/Human Resocia
RODRIGUES KEVIN	L & T Infotech (LTI)
RODRIGUES LINNET	L & T Infotech (LTI)
SAKHARDANDE VEDANT	TCS (Digital)/Infosys/Human Resocia
SALVI SUYASH	L & T Infotech (LTI)
SUYASH SREEKUMAR	TCS (Digital)
VADAKKEPARAMPIL ANOL	GEP Solutions
ANNE ISAI PANDIA RAJAN	L & T Infotech (LTI)
BHATKAR MANTHAN	TCS (Ninja)
BHATKAR SUMEDH	TCS (Ninja)
DANIEL CHRISTINA	99 Years LLP
MANJREKAR RAJESH	Amazon Web Services

Internships

Student Name	Company Name
Nehal Kalnad	TIAA
Aakash Mishra	Capgemini
Sohaa Mutsaddi	TCS
Shubham Mankar	TCS
Prerna Pallan	Excel Machines & tools Pvt. ltd.
Anne Rajan	The Sparks Foundation
Solomon Jose	Yournxt
Manish Singh	Eagle Security
Clayton Pereira	YourNxt
Cajetan Rodrigues	Teach for India
Aishwarya Sebin	Yournxt technologies LLP
Aditya Khajuria	Cloud Counselage
Rachel Jose	ONGC
Rachel Jose	Sarvpriye Foundation-Web Developer Intern
Carol Sebastian	portalcompuainment.com
Anuj Purandare	WAT media pvt.ltd.
Vedant Sahai	GVK,Mumbai International Limited
Calista Fernandes	Cbc india pvt ltd
Cassia Vaz	CodeBinary Initiatives(Web Developer Intern)
Elvis D'souza	Fusion Engineering
Amurto Basu	CitiSpotter
Albin Tharayil	TAX-O-SMART
Princeton Baretto	TAX-O-SMART
Princeton Baretto	Millionlights
Shubham Mishra	Cyberace
Kevin Cheruthuruthy	SIEMENS
Sanfer Noronha	UPL OpenAg
Ria Gupta	Hindusthan Unilever Ltd.
Manish Singh	Eagle Security
Manish Singh	DTDC Logistics
Anurag Pagare	ONGC
Mayank Srivastava	Ryussi Technologies
Simranpreet Kaur Bindra	Nirlon Management Services
Susmita Mathew	Career launcher
Elvis Dsouza	Cloud Counselage Pvt. Ltd
Anup Joseph	Olcademy.com
Abhishek Ahirrao	Alpha Annexus Pvt. Ltd
Sanfer Noronha	Ember Technologies ptv ltd
Shubham Pednekar	GeekWork Technologies Ltd
Jason D'Costa	InfiCorridor Solutions Pvt. Ltd.
Rahim Chunara	Space Up Technologies
Sherwyn D'souza	Kasakai Mumbai
Darlene Nazareth	Kasakai Mumbai
Sahil Jain	The Milaap Foundation (Humanity Welfare foundations)
Pranay Lobo	Graviton Media Tech
Jerome Nicholas	Carwale
Sanjeev Hippurgikar	Techskills IT Consultants
Abhishek Nagvekar	swabhav techlabs
Pratik Chowdhury	Skinzy
Shubham Bhate	Intap Technologies Pvt. Ltd.
Gavin Correia	Skinzy
Amurto Basu	Skinzy
Shubham Mishra	Skinzy
Alok Yadav	Olcademy.com, Utkarshini Edutech
Hansie Aloj	Kindness Unlimited
Mario Dias	Kindness Unlimited

Extra Curriculur

TE Computers

Name of Event	Place secured	Student names	Picture
Intra football 2019 (Boys)	3rd	Boys class football team	
Intra Badminton (Boys)	2nd	Vedant Sahai , Abhishek Kollat , Pranay Bagrecha	
Intra Table Tennis (Boys)	1st	Surya Pratap , Prince Dmello , Anuj Purandare	

Extra Curriculur

Intra Badminton (Girls)	2nd	Simran D'Souza , Riya Gupta , Rachel Jose	
Intra Rink Football (Girls)	1st	Girls class football team	
Intra Carrom (Girls)	3rd	Simran D'Souza , Darlene Nazareth , Mehek Male	
Intra 100m race (girls)	3rd	Rachel Jose	
Intra 200m race (girls)	2nd	Rachel Jose	
Intra 400m race (girls)	3rd	Calista Fernandes	
Intra Relay Race (girls)	2nd	Class girls relay team	

Extra Curricular

Name of the Event	Place Secured	Name if the Student/Students securing the respective place
EUHORIA EVENTS		
AD MAD	1st	Alex Saji, Dhananjay Chobhe, Nehal Kalnad
WHAT'S YOUR AVATARA?	1st	Lenson Daniel, Christina Daniel, Jenell Mathias, Brinel Dsouza, Merlin Payapilly
PARIV-ART-AN	1st	Sayali Deo
Let's Nacho	1st	Davina Pinto
CRCE Roadies	2nd	Shreya Raut
CRCE Roadies	3rd	Nehal Kalnad
CRCEs Fittest (Girls)	2nd	Prerna Pallan
CRCEs Fittest (Girls)	3nd	Divita Phadakale
REBUILDING SARAH PARKER	3rd	Simran Gadkari
DEVIL'S ADVOCATE	3rd	Sohaa Mutsaddi
CRYPTIC RULES	1st	Alex , Dhananjay , Shubham , Nehal
KHO KHO(GIRLS)	2nd	Juhi Checker, Anne Rajan, Brinel D'souza,Christina Daniel,Shreya Raut,Shreya Bhujbal, Merlin Payapilly, Jenell Mathias
BE ALL ROUNDER GIRLS	1st	Shreya Raut

SPORTS EVENTS		
CARROM	2nd	Christina Daniel, Hazel Lobo
THROWBALL GIRLS	3rd	Juhi Checker, Sharwari Marathe , Merlin Payapilly, Jenell Mathias
TUG OF WAR(Girls)	1st	Christina Daniel, Juhi Checker, Merlin Payapilly, Linnet, Raksha Shetty, Nerissa Pereira, Jenell Mathias, Brinel D'souza
SHOT PUT	1st	Clayton Pereira
1200m	3rd	Kevin Rodrigues
800m	3rd	Kevin Rodrigues

SE Computers – BOX Cricket Team

Teacher's Desk

Back to the future

Prof. Merly Thomas

We woke up to 2020 with a lot on our plate- the dawn of a new decade, new goals, new problems, and new ways to tackle them. From the Australian bushfires, to unrest in the middle east, to political unrest in our own country.....we hadn't had time to slow down and catch a breath.

And then it happened, something that brought the whole world to a standstill. The coronavirus pandemic. Something so unprecedented that it hit us like a tidal wave and we were washed away like a leaf in its current. And 4 months into the crisis, we are still at its mercy.

We have been confined, or resources limited, and our work stalled. We've learned to slow down, but the most important thing we've learnt is this, that nothing truly holds any value more than health, and that it doesn't take much to keep ourselves healthy and happy. So, moving forward, there should only be place for technology that improves quality of life for all, and not provide convenience for some. That would include diverting majority of our resources to developing the health, education, environmental and agricultural sectors, to bridge the alarming and unacceptable social gap so prevalent in our country.

The technology to emerge after this crisis, however, would be ones that have helped us peak efficiency while at home. Some of them are for the better, but some may have a counterproductive effect. To list a few....

1. **Automation**: with workers and personnel away from on-site work, companies will rely more on automated processes in factories and warehouses because of its cost-effective nature and more reliability. This threatens jobs of millions of people.
2. **Online retail:** with people using the internet to purchase even groceries during lockdown, this trend will continue because of its ease
3. **Telemedicine**: e-consultations have become the new trend, with people preferring not to go to a medical facility and risk infection. This could emerge as a primary consultation platform for mild symptoms.
4. **Biotechnology**: it is the most important sector in these times and will continue to grow at breakneck pace.
5. **Cloud computing**: with the work from home norm, a lot of us have realized that working from home is just as efficient, and easier even, so there is no reason to think that with the help of cloud storage services, this trend won't pick up.
6. **Videoconferencing**: most of us have used this feature in the past few months, and while it may replace classroom learning in the future, it takes away a personal touch that can only be experienced through direct contact.
7. **Databases**: the most important tool that has helped us predict and prevent trends of transmission in this critical time is data and lots of data. So, it only makes sense to develop a global database.
8. **AI**: an already expanding field, it will find new and varied applications in different sectors, including the health sector.

Let's hope that wherever this world is headed, it brings with it all its people, because the most important thing this pandemic has taught us that we are only as good a civilization as our most underprivileged citizens, and that we cannot move forward if we leave some behind.

Sahil's Desk

"AI can serve you Veg. meat which tastes better than meat", what?

Sahil Gupta (TE Comps)

"Tasting is believing" - NotCo cofounder Matías Muchnick

We eat amazing things and every time someone asks how it was? We would generally reply with how it tasted, this isn't surprising, also our eating habits are majorly dependent on how visually appealing it looks and how good something tastes but think about it again, do visual appearances matter so much? We all have drunk dairy milk once in our lifetime and still many of us don't like it*(including me)*. I mean just look at it, how boring it is and it tastes kind of *meh* to me, on the other hand, look at this picture of a burger, you can feel the deliciousness just by gazing at it.

Definitely visual aspects do have some weightage when it comes to food likings and it is as straightforward as you won't accept to eat mayonnaise which looks like mayo but doesn't taste like one and this is because of our tastebuds which have a very bad habit of remembering how something tastes.

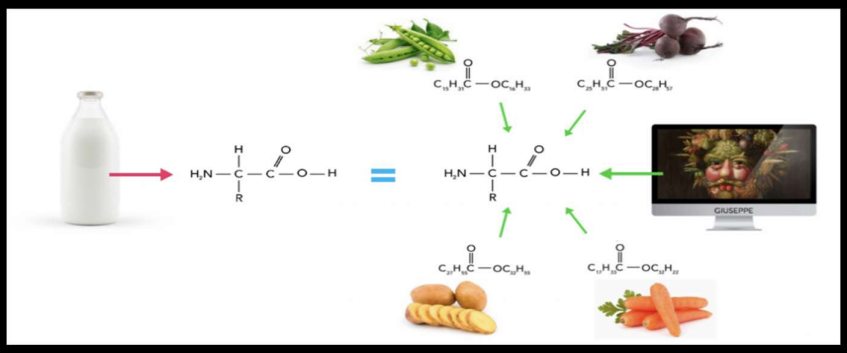
It's been more than 18 years of efforts of making meat and other non-vegetarian food items by using plant-based replacement and there are few successful products out there in the market. *But all this just to make all the vegans and vegetarians have a luxury of knowing how non-vegetarians foods taste like? Seriously? Why don't we make them eat meat?* Believe me, that would be the worst solution to the problem. It is not that simple equation, we will come back to it later. First, allow me to explain to you how they are making veg meat.

Remember I told you, scientists are working on this since the last 18 years, it is not just a random number what I choose to put to make it sound cool. The process of understanding each food item takes time and mimicking the same with plant-based ingredients takes more time, it is not only about getting the properties right at its molecular level. Texture, appearance, flavour and functionality should match too. To put it simply, plants are crunchy, and meat is chewy. Companies like **Impossible Food** and **Beyond Meat** are the one's who started early in this game and have already launched their products in the market and achieved one of the top positions on the demand chart but it took a while, and by this I mean the Impossible Food was founded in 2011 and launched their only product, meat, in the year 2016. It is practically not possible for a bunch of people to experiment with all possible ingredients to come close to the original product by trying out hundreds of recipes in a short span of time.

In the year 2015, a company was founded named **'NotCo'**, which claimed to make plant-based mayonnaise and milk and surprisingly it was registered as a tech company, not a food company. The hidden gem of NotCo was not their product rather the **Machine Learning Algorithms,** the so-called AI they use to make it. They named it **Giuseppe** after the Renaissance painter Giuseppe Arcimboldo, famous for his portraits of human faces constructed with fruits and vegetables.

Sahil's Desk...

The **Giuseppe** reportedly uses many more than 1,000 plant-based proteins in its data set to find meat and dairy replacement ingredients. It does the genome mapping to figure out which combinations would give much similar product.



The above image shows the basic idea behind the process of making plant-based milk using NotCo's AI which is proven to be tastier and creamy than the ideal milk sold in the market. Each time the NotCo team inputs the food item they hope to replace, the algorithm delivers an output of 50 to 60 recipes.

source: https://www.youtube.com/watch?v=BK3wYZkQs1c

The team then tests each version of the recipe, giving the flavour, texture, colour, and other properties numerical rankings, which are incorporated back into the algorithm. This makes the process of experimenting and prototyping much faster than the conventional laboratory method. All the successful product they launch has a 'Not' as a prefix to the original product name, The milk they made is called Not Milk, clearly, I am *'Not surprised'* by the naming convention. And here is the amazing part, In the year 2019 NotCo Raises **$30M** in Funding.

Replacing animal-based foods can't be the only reason why this startup is successful and has a good future. When we talk about plant-based foods it delivers a long list of benefits. It's been long known, and long ignored by meat-eaters, that plant-based diets are good for people's health and the environment.

- Meat Production Produces Greenhouse Gases: Experts predict a vegan world could reduce greenhouse gas emissions by 70%.
- Meat Production May Be Contributing To Antibiotic Resistance: Many animals in close quarters are constantly fed a low dose of antibiotics to reduce illness across the livestock.
- Factory Farm Conditions Make Many People Sad: Often, animals in factory farms are subjected to what many consider cruel.
- Vegetarian Diets May Reduce The Risk Of Cardiovascular Disease: Limiting the amount of meat consumed can reduce cholesterol levels, decreasing the risk of heart disease.

Seeing all these benefits pushes us to think about environmental harm meat causes. Hats off to all the amazing startups which took the initiative and advantage of the growing technology to bring a new revolution in the food industry. Talking about NotCo, now selling us Not Mayo, Not Milk, Not Ice-cream and soon in 2021 they are launching 'Not meat' in the market which reportedly tastes better than meat and has the same nutritional properties. The above burger image is one of the promised product by NotCo *(sounds like a treat to me!!)*.

Now, we all can contribute to the world just by eating our favourite foods without compromising its nutritional value and taste, just like how we contributed to the world during a pandemic by lying on the couch. What an amazing time to be alive.

If you liked this article, I would appreciate if you check out my blog posts on **Medium** (*https://medium.com/@kgsahil*). I usually write on the trend in AI, productivity and try to simplify Machine Learning concepts.

SE Comps Student Online Certifications

NAME	COURSE NAME	RELEVANT SUBJECT
Yameen Ajani	1. AI for Everyone_Coursera_4weeks 2. Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning_Coursera_4weeks 3. Convolutional Neural Networks in TensorFlow_Coursera_4weeks 4. Natural Language Processing in TensorFlow_Coursera_4weeks 5. Sequences, Time Series and Prediction_Coursera_4weeks 6. The Complete Ethical Hacking Course: Beginner to Advanced!_Udemy_25hours	OS, OSTL
aloj hansie	1. Master Python Complete Course_ Udemy_ 6.5 hours 2. Android App Development Course_ Udemy_ 14.5 hours 3. Introduction to Databases and SQL Querying_ Udemy_ 2.5 hours 4. Introduction to Data Science in Python_ Coursera_ 16 hours 5. Applied Plotting, Charting & Data Representation in Python_ Coursera_ 24 hours	OS,OSTL
Bakhai Rishil Jayesh	Complete Python Bootcamp (22h)	OSTL
Bilonikar Shreya Kailas	Machine Learning by Stanford University_Coursera_11weeks The Complete Python Masterclass:Learn Python From Scratch_Udemy_32.5hours	OSTL, AOA
Simran Amit Biswas	1. Python Programming Bible - Udemy 6 hours 2. Machine Learning - Coursera 54 hours 3. Web Development - Udemy 4.5 hours	OSTL, AOA
chaube nitin	1.the complete 2020 web development bootcamp_Udemy_54hours 2.Learn ethical hacking from	OS
Aniruddha Chaudhari	Python programming bible_udemy_6 hours	OSTL
colaco raj	1) Python Programming Bible_6.5 hours.	OSTL
Chelsea Moses Dabre	Neural networks and deep learning(4weeks 20 hrs)	OSTL
Mario Jonas Dias	1. Neural Networks and Deep Learning_Coursera_4weeks 2. Improving Deep Neural Networks_Coursera_3weeks 3. Structuring Machine Learning Projects_Coursera_2weeks 4. Convolutional Neural Networks_Coursera_4weeks 5. Sequence Models_Coursera_3weeks	OSTL
Dodti Nash Michael	1. Python for Everybody_Coursera_4weeks 2. Data Structures_Udemy_2weeks 3. Java by ProgrammingHub_3weeks 4. Build Full Website_Coursera_2weeks	AOA, OSTL
D'sa Nigel Godfrey	Python Bootcamp 2020 Build 15 working Applications and Games_Udemy_32 hours	OSTL
Celine Leonard Dsilva	Machine Learning A-Z™: Hands-On Python & R In Data Science_Udemy_44.5hrsPython Programming Bible | Networking, GUI, Email, XML, CGI_udemy_6hrs	AOA, OSTL
chris jackson	learn python programming masterclass_udemy_52hours	OSTL

SE Comps Student Online Certifications

NAME	COURSE NAME	RELEVANT SUBJECT
Sahil Jain	1) Front end Frameworks 2) Data visualization 3) Establishing Financial data weeds	OSTL
khasgiwala yash	1. Programming for Everybody (Getting Started with Python)_Coursera_7weeks 2. Python Data Structures_Coursera_7weeks 3. Python for Data Science_IBM_8hours 4. Introduction to Flutter Development Using Dart_appbrewery.co_20hours	OS, OSTL
MASCARENHAS NISHA NITIN	1. Machine Learning_Coursera_11weeks	AOA
samantha richard	1. Programming for Everybody (Getting Started with Python) 2. Python Data Structures 3. Using Python to Access Web Data 4. Using Databases with Python	OSTL
Carol Sierra Nelson Mendonca	1) Python for data science_GreyAtom_4weeks 2)Machine Learning by Stanford University_Coursera_11weeks 3)Data Science tools by John Hoppkins University_Coursera_4weeks	OSTL
Nadar Justin Sureshkumar	Python Bootcamp 2020_Udemy_32hours	OSTL
Yohann Nadar	Python Programming Masterclass_Udemy_52hours	OSTL
Akshay Mangesh Naphade	1. Complete Python Bootcamp : Go from zero to hero in Python 3_udemy_24 hours	OSTL
Karishma Potdukhe	1. Full Stack Web Development_Coding Ninjas_6months 2. Learn Python Programming Masterclass _Udemy_49.5hrs	OSTL
Pothen Tresa	1) Python for Data Science by Consulting and Analytics Club,IIT Guwahati(Certificate to be issued soon)_3months 2)Python Bootcamp: Go from Zero to Hero_22hours	OSTL
Purohit Suryansh Bhupesh	1. The Complete Web Development Bootcamp_Udemy_54hours 2. Software Engineering Virtual Experience_JPMorgan-Chase-and-Co_5hours	OS
Ganesh Reddy	1 Data structure and algorithms in java_Coding Ninjas_4 months 2 Frontend web development_Coding Ninjas_3 months 3 Backend web Development_Coding Ninjas_4 months	AOA
Praditi Pramod Rede	MachineLearning_Coursera_11weeks	AOA
Swini Valerian Rodrigues	Python_udemy_4.5hours	
SADHU ARPAN	1) Python Bootcamp 2020 Build 15 working Applications and Games_Udemy_32 hrs 2) The Complete Python 3 Course: Beginner to Advanced_Udemy_18 hrs	OSTL
sharma sheetal	Machine learning_coursera_54hrs	AOA
Sanath Krishna Shetty	1.Data Structure and Algorithms in JAVA_Coding Ninjas_4-6months 2.Front End Web Development_Coding Ninjas_3months 3.Back End Web Development_Coding Ninjas_4months 4.Python Programming Bible |XML| GUI | CGI | Email | Networking|_Udemy	AOA, OSTL
Slathia Divyanshu	Python Bootcamp 2020 Build 15 working Applications and Games_udemy_32hours,The complete python3course:Beginner to advanced!_udemy_18hours.	OSTL

SE Comps Student Online Certifications

NAME	COURSE NAME	RELEVANT SUBJECT
Tijo Kottadyil Thomas	1. Machine Learning_Coursera_54 hours 2. Complete Python 3 Course : Beginner to Advanced_Udemy_18 hours 3. Easy to Advanced Data Structures_Udemy_8.5 hours 4. Graph theory Algorithms_Udemy_8.5 hours	AOA, OSTL
tomar ayush	Machine Learning_coursera_12 weeks introduction to business Analytics_coursera_4 weeks predictive modeling and analytics_coursera_4 weeks	AOA,OSTL
Sudheer Tripathi	Introduction to Algorithms and Data Structures in C++	AOA
Vadukoot Abisha Benny	THE COMPLETE PYHON 3 COURSE :BEGINNER TO ADVANCED BY NICK GERMAINE AND JOSEPH DELGADILLO_Udemy_18 HOURS	OSTL
D'silva Novia Vijay	1.The Complete Python Masterclass: Learn Python From Scratch_udemy_32hours 2. Machine Learning A-Z™: Hands-On Python & R In Data Science_udemy_44hours	OSTL
Correia Shorn Nelson	1. The complete python3 course: Beginner to Advanced_udemy_18hours 2. Learn to code in Python3: Programming beginner to advanced_udemy_5.5hours	OSTL
domingo aron	1. Fundamentals of Digital Marketing_Google Digital Unlocked_ 40hrs 2. Google Cloud Platform Core Infrastructure_Coursera_15hrs 3. AWS Fundamentals_Coursera_22hrs_5weeks. 4. Pyhton Beginner to Advance_Udemy_17hrs 5. Pyhton Basics to Advance_Udemy_6hrs. 6. Pyhton Crash Course_Udemy_7hrs. 7. Digital Marketing_North Storm Academy_ 21hrs(7 hrs a day) 8. DevOps Webinar_Star Certification_ n at present 4 courses are on going....	OS, OSTL
D'SOUZA DUNSTAN ANTHONY PETER	Complete Python Bootcamp:Go from zero to hero in Python 3_Udemy_22hours	OSTL
aadarsh dayanand	Complete Python Bootcamp: Go from zero to hero in Python 3_Udemy_22hours	OSTL

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Abhishek Ahirrao	Nvidia	Fundamentals in deep learning for computer vision.	ML, DWM
	Udemy	Build Deploy and test with jenkins	
	Udemy	Automate the boring stuff with python	ML , CSS
	Coursera	Machine learning with python	ML, SE
	Coursera	Neural networks and deep learning	ML, DWM
	Alpha Annexus	Internship	
	Internship	LeadingIndia.ai	
	Frcrce	SDP	SE
	Benette University	Deep Learning Workshop	ML
	Udemy	Web Design for web developers	
	Udemy	Full stack web developement	
Pranay Bagrecha	Coursera	Deep Learning	ML, DWM
	Coursera	Machine Learning	
	Udemy	Angular	
	EdX	Python MITx	
	Housewaala	Internship	
Devin Barboza	Coursera	How Google does Machine Learning	ML,DWM
	Coursera	Launching Into Machine Learning	ML,DWM
	Coursera	Neural Networks and Deep Learning	ML
	Coursera	Intro to Tensorflow	ML
	Coursera	Improving Deep Neural Networks: Hyperparameter	ML
	MHRD Innovation Cell	tuning, Regularization and Optimization	SE
	Udemy	Ideathon Fight Corona Virus	SE
		Java Programming Masterclass for Software Developers	
Princeton Baretto	Coursera	AWS Fundamentals Specialization	CSS
	Coursera	Getting started with AWS machine learning	ML CSS
	Coursera	Sequence Models	ML
	Coursera	Structuring Machine learning Projects	ML
	Coursera	Machine learning for business Professionals	ML SE
	Coursera	Convolutional networks	ML
	Coursera	Improving Deep Neural networks	ML
	Coursera	Introduction to tensorflow for AI, ML and DL	ML
	Coursera		
	Coursera		
	Coursera		
Amurto Basu	Udemy	Ethereum and Solidity: The Complete Developer's	CSS
	Udemy	Guide	SE
	Coursera	React, NodeJs, Express & MongoDB - The MERN	ML
	Udemy	Fullstack Guide	SE
	InsideSherpa	Deep Learning Specialization	SE
	Udemy	Graph Theory Algorithms	ML
		JP Morgan Chase Virtual Internship	
		Deep Learning A-Z - Hands-On Artificial Neural Networks	

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Shubham Bhate	Udemy	The Complete Android Oreo Developer Course	ML,DWM,SE
	Coursera	Technical Support Fundamentals offered by Google	SE
	Coursera	Grammar and Punctuation offered by University of	
	JP Morgan	California	ML,DWM,SE
	Coursera	Virtual Internship	SE
	Coursera	Python For Everybody Specialization by Michigan	SE
	Coursera	University	ML,DWM,SE
	Coursera	Create Your First Chatbot with Rasa and Python offered	ML,DWM,SE
	Coursera	by Rhyme	DWM,SE
	Coursera	Facial Expression Recognition with Keras	ML,SE
		COVID19 Data Analysis Using Python	
		Beginning SQL Server	
		Analyze Box Office Data with Plotly and Python	
Simran Bindra	Coursera	Getting started with Aws Machine learning	ML,SE,DWM,CS
	JP Morgan	Virtual Internship	S
	Coursera	Python for Everybody -Getting started with python	
	Coursera	Python Data Structures	
	Coursera	AI For Everyone	
	Coursera	Python and statistics for financial analysis	
	Coursera	AWS Fundamentals -Going Cloud Native	
Carol Sebastian	Cogntive Class.ai (IBM)	Deep Learning with Tensorflow	ML
	Coursera	AWS Fundamentals: Going Cloud-Native	DWM,SE
	Coursera	Neural Networks and Deep Learning	ML
	Coursera	Improving Deep Neural Networks: Hyperparameter	ML,DWM
	Coursera	tuning, Regularization and Optimization	SE
	Coursera	Structuring Machine Learning Projects	ML
	Coursera	Convolutional Neural Networks	ML
		Sequence Models	
Kevin Cheruthuruthy	Coursera	Python For Everybody Specialization under Michigan	
	Coursera	University	
	Coursera	Machine learning by Stanford University	
	Coursera	Neural networks and deep learning	
	Coursera	AI for Everyone	
	JP Morgan	AWS Fundamentals	
		Virtual internship	

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Nash Vaz	Coursera	Programming for Everybody (Getting Started with	ML,SE,DWM
	Coursera	Python)	
	Coursera	Python Data Structures	
	Coursera	Using Python to access webdata	
	Coursera	Getting Started With AWS Machine Learning	
	JP Morgan Chase &Co	AI For Everyone	
		Software Engineering Virtual Internship	

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Pratik Chowdhury	Coursera		CSS
	Coursera	Blockchain Specialization	ML
	JP Morgan	Deep Learning Specialization	ML DWM
	Coursera	Virtual Internship	ML,CSS,DWM
	Cogntive Class.ai (IBM)	AWS Fundamental Specialization	CSS
	Cogntive Class.ai (IBM)	Blockchain Essentials	SE
	Coursera (Intel)	Docker Essentials: A Developer Introduction	SE
	Coursera	Fundamentals of Parallelism on Intel Architecture	SE
	Coursera	Programming Foundations with JavaScript, HTML and	ML
	Coursera	CSS	ML
	Coursera	Neural Networks and Deep Learning	ML
	Coursera	Convolutional Neural Networks	ML
	Coursera	Sequence Models	CSS
	Coursera	Improving Deep Neural Networks: Hyperparameter	CSS
	Coursera	tuning, Regularization and Optimization	CSS
	Coursera	Blockchain Basics	CSS
	Coursera	Smart Contracts	ML
		Decentralized Applications (Dapps)	ML
		Blockchain Platforms	
		Getting Started with AWS Machine Learning	
Rahim Chunara	Udemy	Deep Learing using Keras and Tensorflow in Python	ML
	Udemy	and R	SE
	Udemy	NextJS Zero to Hero	CSS and DWM
	JP Morgan	AWS Certified Cloud Practitioner from Scratch 2020	
	Internship	Virtual Internship	
	Coursera	Space Up Technologies	
	Coursera	Cloud Computing Concepts Part 1	
	Coursera	Cloud Computing Concepts Part 2	
	Coursera	Cloud Computing Applications, Part 1: Cloud Systems	
	Coursera	and Infrastructure	
	Coursera	Cloud Computing Applications, Part 2: Big Data and	
		Applications in the Cloud	
		Cloud Networking	
		Cloud Computing Project	
Ariane Correa	Coursera	Getting started with AWS Machine Learning	ML, DWM, SE, CSS
		Python For Everybody	
		Python Data Structures	
		AI For Everyone	
		AWS Fundamentals-Going Cloud Native	
		AWS Fundamentals-Addressing Security Risks	
		AWS Fundamentals-Building Serverless Applications	
		Python and statistics for financial analysis	
		Virtual Internship	
		Computer fundamentals-C programming	
		Computer fundamentals-Data Structures	
		Computer fundamentals-Python Programming	
		Computer fundamentals-Java Programming	
		Computer fundamentals-Database Management	
		System, Data Warehouses	

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Gavin Correia	udemy udemy udemy udemy udemy udemy udemy coursera Frcrce coursera coursera coursera Internship	Android Development Build Deploy and test with jenkins Graph Theory Algorithms The Complete web Devlopment Bootcamp Object Oriented Programming Ethical Hacking & Softtare Cracking Kali Linux and Penetration testing AWS Fundamentals: Going Cloud-Native SDP Neural Networks and Deep Learning(5 Courses) Data Science (9 Courses) Cloud Computing (6 Courses) Skinzy	SE,DWM,CSS,ML
Pratik Dabre	Udemy Udemy Udemy udemy	Master tkinter by building 5 fully functional apps complete python bootcamp Machine Learning A-Z™: Hands-On Python & R In Data Science deployment of machine learning models	
Jason D'Costa	Udemy Udemy Udemy Udemy Coursera Coursera Coursera Coursera Coursera	Graph Theory Algorithms Node JS API Development for Beginners A Gentle Introduction to Deep Learning Using Keras Practical Transfer Learning (Deep Learning) in Python Neural Networks and Deep Learning Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Convolutional Neural Networks Structuring Machine Learning Projects Sequence Models	
Mahesh Desai	cousera	Neural networks and deep learning	ML
Prince Dmello	Coursera Udemy Coursera Coursera Coursera TCS iON	Programming for Everybody (5 courses) Machine Learning A-Z™: Hands-On Python & R In Data Science Programming Foundations with JavaScript, HTML and CSS Machine Learning A-Z™: Hands-On Python & R In Data Science Search Engine Optimization Career Edge- Knockdown the Lockdown	SE,ML
Ria D'mello	Coursera coursera coursera coursera coursera	Python For Everybody-Getting started with python Getting started with AWS Machine Learning AI For Everyone Python Data Structures Using Python to access webdata	ML,SE,DWM
Valiant D'mello	Coursera Coursera Coursera Udemy	Python For Everybody - specialization course (5 courses) Getting started with AWS Machine Learning AI For Everyone Machine Learning A-Z™: Hands-On Python & R In Data Science	DWM,ML

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Elvis Dsouza	Udemy	Blockchain A-Z	CSS ML DWM
	Udemy	Security in Python	SE
	Udemy	Data science complete bootcamp	
	Udemy	Django ECommerce	
	Coursera	Deep Learning Specialization : Convolutional Neural	
	Coursera	Networks	
	Coursera	Deep Learning Specialization : Sequence Models	
	Coursera	AWS Machine Leaning	
	Coursera	Rhyme Create Chatbot	
	Google Codejam	AWS Fundamentals Specialization (Courses 1 & 3)	
	JP Morgan	Cleared Qualification Round	
		Virtual Internship	
Sherwyn	Udemy	The Complete 2020 Flutter development bootcamp with	SE
D'souza	Udemy	dart	SE
	JP Morgan	The complete node js development course	SE
	Coursera	Virtual Internship	DWM
	Coursera	Data Visualization with Plotly Express	ML
	Coursera	NN from scatch	ML
	Coursera	Neural Networks and Deep Learning	ML
	Coursera	Improving Deep Neural Networks: Hyperparameter	ML
	Cousera	tuning, Regularization and Optimization	ML
	Cousera	AI for Medical Diagnosis	SE
	Cousera	Basic Image Classification	SE
	Coursera	RESTful Api's with HTTP and JavaScript	CSS
	Cousera	Build a simple app in Android using Java	ML
	Coursera	Smart Contracts	CSS
		Image Classification with Keras	
		Decentralised Applications (Dapps)	
Simran Dsouza	TCSiON	Knockdown the Lockdown	
	udemy	Python for everybody(5 courses)	
	udemy	Data Science: Foundations using R	ML/DWM
	udemy	Data Science in python (5 courses)	ML
	hubspot	Inbound marketing	
Susan Dsouza	Udemy	The Complete web developer course	SE,DWM
	Coursera	Learn SQL Basics for Data Science(4 courses)	DWM,SE
	Coursera	Python for Everybody (5 courses)	SE,DWM
	Cousera	Machine Learning (4 courses)	ML
	Coursera	SQL for Data Science	DWM
	Coursera	Getting Started with AWS Machine Learning	ML
	Coursera	Technical Support Fundamentals	CSS
	TCS iON	Career Edge- Knockdown the Lockdown	SE
	Coursera	Create your first chatbot with Rasa &python	ML
	Coursera	COVID 19 Data Analysis using python	ML,DWM

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Emmima Gnanaraj	JP Morgan Chase &Co Udemy Cognitive class.ai(IBM) Coursera Coursera Coursera Coursera Coursera	Software Engineering Virtual Internship Machine learning, Deep Learning & Data science with python Deep learning with Tensorflow Data Science :Foundation using R by John's Hopkins University (5 Courses) Intermediate Relational Database and SQL Data Visualization &Communication with Tableau Create Chatbot with Rasa and Python Data Engineering,Big Data & Machine learning on GoogleCloudPlatform (5Courses)	SE ML ML ML/DWM DWM ML DWM /CSS
calista fernandes	cousera cousera cousera cousera udemy udemy	image classification using tensorflow programming fundamentals with javascript,html,css getting started with python market research the complete web developer bootcamp machine learning graph theory algorithm	ML ML,SE,DWM DWM ML
Riya Gupta	udemy udemy udemy Coursera udemy udemy JP Morgan Coursera Coursera TCSiON Udemy Udemy Udemy Amazon Web Services	Natural Language Processing with NLTK : Hands On NLP Python Machine Learning with Python : Hands-on Machine Learning Blockchain for Business 2020: The new industrial revolution AWS Fundamentals: Going Cloud-Native Python Automation : Automation Mundane tasks with Python Deploy Machine Learning Models on Heroku + GCP + AWS Lambda Virtual Internship Deep Learning with TensorFlow 2.0 [2020] Aws serverless Knockdown the Lockdown Modern natural language processing in python Data analysis in pandas & Scikit-learn for machine learning The complete 2020 Flutter Development Cloud Training on AWS core Services on storage, database, security and networking	ML ML CSS & SE ML ML ML/AI ML ML CSS & DBMS
Kevlyn Kadamala	Udemy Udemy Udemy JP Morgan Coursera TCS iON Coursera Coursera Coursera Coursera Coursera Coursera	Deep Learning A-Z: Hands on Artifical Neural Networks The Complete 2020 Flutter Development Bootcamp with Dart Advanced AI: Deep Reinforcent Learning in Python Virtual Internship Create Your First Chatbot with Rasa and Python Carrer Edge - Knockdown the Lockdown Fundamentals of Reinforcement Learning Sample Based Learning Methods Neural Style Transfer with Tensorflow Understanding Deepfakes with Keras Generate Synthetic Images with DCGANs in Keras ADHD: Everyday Strategies for Elementary Students	ML, DWM, SE

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Aditya Khajuria	Coursera	Full-Stack Web Development with React	SE/DWM
	Coursera	Java Programming and Software Engineering	SE/DWM
	JP Morgan	Fundamentals	
	Coursera	Virtual Internship	ML
	Cloud Counselage	Getting Started with AWS Machine Learning	
	Coursera	Tech-Internship	SE/DWM
	Coursera	Mobile App development with React-Native	ML/SE/DWM
		Machine Learning with TensorFlow on Google Cloud Platform Specialization	
Sarvesh Kulkarni	Udemy	Complete Python Bootcamp	ML, CSS, DWM
	Udemy	Graph Theory Algorithms	
	Udemy	Machine Learning A-Z	ML
	Coursera	Data Science Specialization (10 Courses)	DWM
	Coursera	Deep Learning Specialization (5 Courses)	ML
Mohit Kunder	Coursera	Introduction to Data Science	ML
	Coursera	"Applied Plotting, Charting & Data Representation	ML
	Coursera	in Python	
	Coursera	"	
	Coursera	Applied Machine Learning	SE/ML
		Introduction to TensorFlow	
		Basic Image classification using tensorflow	
Reynold Lopes	Coursera	"Machine Learning	MI
	Coursera	by Stanford University"	ML
	Coursera	ML in python by IBM	ML
	Coursera	Introduction to Deep Learning & Neural Networks with	ML
	Coursera	Keras	ML
	Coursera	Deep Learning by Andrew Ng	ML
	Coursera	improving deep neural network	ML
	Coursera	Structuring Machine Learning Projects	ML
	Coursera	Convolutional Neural Networks	ML/DWM/CSS
	Coursera	sequence model	-
	Coursera	AWS Specialization	ML
		Finalcial Market by Indian University	
		Guided project(Keras)	

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Elita Menezes	Complete python bootcamp	Complete python bootcamp	ML, CSS, SE, DWH
	The web developer bootcamp	The web developer bootcamp	
	Machine learning, Data Science and deep learning with python	Machine learning, Data Science and deep learning with python	
	Blockchain and cryptocurrency using python	Blockchain and cryptocurrency using python	
	Data Visualization using Plotly Express	Data Visualization using Plotly Express	
	Virtual Internship	Virtual Internship	
	Deep learning and computer vision A-Z	Deep learning and computer vision A-Z	
	Career Edge- Knockdown the Lockdown	Career Edge- Knockdown the Lockdown	
	Create Your First Chatbot with Rasa and Python	Create Your First Chatbot with Rasa and Python	
	Python, JS and React | Build a blockchain cryptocurrency	Python, JS and React | Build a blockchain cryptocurrency	
	AI for medicial diagnosis	AI for medicial diagnosis	
	Reinforcement learning specialization (4 courses)	Reinforcement learning specialization (4 courses)	
Leesa Menezes	Coursera	Strategic business analytics	ML/DWM
	Coursera	HTML / css / JavaScript for web developer	
	Coursera	Tensorflow in practice	MI
	Jp Morgan	Virtual internship	ML, DWM
	Coursera	Foundation of market analysis	MI/DWM
Mayank Mishra	Coursera programming feista	Blockchain Basics Smart Contracts	CSS, ML, SE
		Smart Contracts	
		Decentralised Applications (Dapps)	
		Blockchain platforms	
		Neural Networks and Deep Learning	
		Improving Deep Neural Networks	
		Structuring Machine Learning Projects	
		Convolutional Neural Networks	
		Sequence Models	
		Applied Text Mining in Python	
		Ethereum powered dapp deployment in blockchain technology	

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Shaileshkumar Mishra	Stanford Stanford Codechef GUVI (IIT MADRAS) Coursera Coursera Coursera Udemy JP Morgan Coursera	Introduction to Algorithms Part1 Statistical Learning Certificate of 2nd Rank in Codentine (Coding round by Saboo Siddhiqiee College Of Engineering) Deep Learning Specialization Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine learning projects Convolutional Neural Networks Javascript full stach development Virtual Internship Sequence Model	ML,DWM,SE
Shubham Mishra	udemy coursera udemy coursera coursera udemy	practical machine learning by example in python Neural Networks and Deep Learning Machine Learning A-Z with Python Browser-based Models with Tensorflow.js AWS Fundamentals:Going cloud-Native Mastering Data structures and Algorithms using C	ML,CSS,AOA
Anup Joseph	Coursera Coursera Coursera Cisco Oracle Udemy Geeksforgeeks JP Morgan Scrimba	Introduction to Data Science Using Python Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Convolutional Neural Networks Introduction to Programming in Python Autonomous Cloud Databases Advanced Web Developer Bootcamp Placement Preparation Programme Virtual Internship Introduction to React	
Abhishek Nagvekar	Udemy Udemy Udemy Udemy Udemy Udemy Coursera	Machine learning A-Z Blockchain Developer using ethereum and solidity Multichain : how to setup A private blockcahin Learn to build mobile apps with react native Docker from ground up Serverless architecture on AWS Full-Stack Web Development with React	ML CSS CSS SE CSS SE/CSS SE
Darlene Nazareth	Udemy Udemy Udemy Udemy Udemy Coursera Coursera Coursera Coursera Coursera JP Morgan Coursera Coursera	The Complete 2020 Flutter Development Bootcamp with Dart The Complete Node.js Developer Course (3rd Edition) Complete Python Bootcamp Flutter & Dart - The Complete Guide [2020 Edition] Data Science and Machine Learning Bootcamp in Python Neural Networks and Deep Learning "Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization " Convolutional Neural Networks Machine Learning by Stanford University Image Classification with CNNs using Keras Virtual Internship Build a Simple App in Android Studio with Java Neural Network from Scratch in TensorFlow	SE SE ML SE ML,DWM ML ML ML ML ML SE SE ML

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Sanfer Noronha	Coursera	Mathematics for machine learning specialization	ML,DWM
	Coursera	Linear Algebra for Machine learning	ML,DWM
	Coursera	Multivariate Calculus for Machine Learning	ML,DWM
	Coursera	Prinicpal Component Analysis for Machine Learning	ML,DWM
	Coursera	Predict future product prices using Facebook prophet	ML,DWM
	Coursera	Machine learning by Stanford University	ML
	Coursera	Machine learning with python by IBM	ML
	JP Morgan	Virtual internship	SE
	Coursera	Machine Learning with TensorFlow on Google Cloud	ML,DWM
	Coursera	Platform Specialization	ML
	Coursera	Neural Networks and Deep learning	ML
	Coursera	Improving Deep Neural Networks	ML
	Coursera	How Google does Machine Learning	ML
		Launching into Machine Learning	
Dishank Oza	udemy	Natural Language Processing with NLTK : Hands On	ml
	udemy	NLP Python	ml
	udemy	Machine Learning with Python : Hands-on Machine	css
	Coursera	Learning	cloud
	udemy	Blockchain for Business 2020: The new industrial	
	udemy	revolution	ml
	udemy	AWS Fundamentals: Going Cloud-Native	
	JP Morgan	Python Automation : Automation Mundane tasks with	
	Coursera	Python	
	Coursera	Deploy Machine Learning Models on Heroku + GCP +	
		AWS Lambda	
		Raspberry Pi Full Stack Raspbian	
		Virtual Internship	
		Deep Learning with TensorFlow 2.0 [2020]	
		Aws serverless	
Anurag Pagare	Corusera	Python and statistics for financial analysis	ML
	Coursera	Trading strategies in emerging markets	
	Coursera	Portfolio and risk management	
Shubham Pednekar	Udemy	Machine learning A-Z	ML
	Udemy	Blockchain Developer using ethereum and solidity	CSS
	Udemy	Multichain : how to setup A private blockcahin	CSS
	Udemy	Learn to build mobile apps with react native	SE
	Udemy	Serverless architecture on AWS	SE/CSS
	Udemy	Docker from ground up	CSS
	Coursera	Algorithms Part I (Princeton)	AA/SE
	Coursera	Algorithms Part II (Princeton)	AA/SE
	Coursera	Data Structures and Algorithms (UCSD)	ML
	Coursera	Tensorflow in practise	ML
	Coursera	Full Stack Web and Multiplatform Mobile App	ML
	Coursera	Development (HKU)	AA
	Udemy	Introduction to Discrete Mathematics for Computer	Robotics
		Science (UCSD)	
		Introduction to Robot Operating System	

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Sherwin Pillai	Coursera Coursera Coursera Coursera Coursera programming feista	"Deep Learning Blockchain grom University of Buffalo AWS Fundamentals Hacking and Patching by University of Colorado System Getting started with AWS Machine Learning Ethereum powered dapp deployment in blockchain technology"	CSS,ML
Anuj Purandare	Coursera Coursera Coursera Coursera	Neural Networks and Deep Learning Algorithms, Part I Algorithms, Part II Python Data Structures	ML
Rachel Jose	Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Udemy	Java Programming: Solving Problems with Software Java Programming: Arrays, Lists, and Structured Data Object Oriented Programming in Java Data Structures nad performance Neural Networks and Deep Learning Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine Learning Projects Convolutional Neural Networks Front-End Web UI Frameworks and Tools: Bootstrap 4 Full-Stack Web Development with React Specialization Database Design and MySql	DWM,SE
Nolita Rego	Udemy Coursera Udemy Coursera Coursera Coursera JP Morgan	Introduction to Data Science using Python Neural Networks and Deep Learning Python for Data Science AWS Fundamentals: Going Cloud-Native Machine Learning: Classification AI For Everyone Virtual Experience Software Engineering	SE ML SE CSS ML ML SE

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Vedant Sahai	Udemy Cogntive Class.ai (IBM) JP Morgan Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Udemy Coursera Coursera Coursera	Machine Learning A-Z: Hands-on Python & R In Data Science Deep Learning with Tensorflow Virtual Internship AWS Fundamentals: Migrating to the Cloud Neural Network and Deep Learning Structuring Machine Learning Projects AI for Everyone AWS Fundamentals: Going Cloud-Native Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Convolutional Neural Networks Sequence Models AWS Fundamentals: Building Serverless Applications Blockchain A-Z™: Learn How To Build Your First Blockchain Sentiment Analysis with Deep Learning using BERT (guided project) Generate Synthetic Images with DCGANs in Keras (guided project) Understanding Deepfakes with Keras (guided project)	CSS ML DWM SE
Samuel Davis	Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera Coursera JP Morgan Scrimba	Neural Networks and Deep Learning Introduction to Data Science in Python Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine Learning Projects Convolutional Neural Networks Sequence Models Applied Plotting, Charting & Data Representation in Python Neural Network From Scratch in Tensorflow Predict Future Product Prices Using Facebook Prophet Applied Machine Learning in Python Virtual Internship Learn React	ML ML, DWM ML ML ML ML ML ML, DWM ML, DWM ML, DWM SE
Deepanshu sethi	coursera Udemy	Data visualization with Tableau complete react developer	ML,DWM

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Surya Pratap Shahi	Sololearna	C Programming	ML,DWM
	TCS iON	Career Edge (Communication Skills)	
	Sololearn	CSS Fundaments	
	Udemy	CSS for Begineers	
	The App Brewery	Introduction to Fultter Development using Dart	
	Sololearn	HTML Fundamentals	
	Udemy	HTML for begineers	
	Sololearn	Java Fundamentals	
	Cogntive Class.ai (IBM)	Machine Learning with Python	
	Cogntive Class.ai (IBM)	Python 101 for Data Science	
	Sololearn	Python 3 Fundamentals	
	Cisco	PCAP: Pragramming Essentials in Python	
	Udemy	Python A-Z™: Python for Data Science With Real	
	JP Morgan	Exercise	
	Udemy	Virtual Internship	
		Node.js Crash Course	
Shaikh Khalid	Coursera	Algorithms, Part I(Princeton)	AA/SE
	Udemy	Machine Learning A-Z™: Hands-On Python & R In Data	ML
	Coursera	Science	DWM/SE
	Udemy	Build a Modern Computer from First Principles: From	SE
	Cousera	Nand to Tetris (Project-Centered Course)	CSS
	JP Morgan	The Complete React-Native with Hooks, Context, and	AA
	Coursera	React Navigation.	AA/SE
	Udemy	Web Application Security Testing with Burp Suite	CSS
	Udemy	Virtual Internship	DWM
	Udemy	Algorithms Part II (Princeton)	CSS
	Udemy	MultiChain:How to setup A private blockchain using aws	CSS
	Udemy	EC2	SE/CSS
		Serverless Architecture on Amazon Web Services	
		Become a Bloackchain Developer with Ethereum and Solidity	
		Docker from ground up	
		Learn to build mobile apps with react native	
Kaustubh Shetty	Udemy	Python for data science and machine learning	ML
	Udemy	bootcamp	SE
	Coursera	The complete 2020 Flutter Development	ML
	JP Morgan	Deep Learning AI	SE, DWM
	Udemy	JP Morgan Virtual Internship	CSS
	Udemy	Ethical Hacking	CSS
		Blockchain Fundamentals	
Mayank Srivastava	Harvard University	Web Programming with Python and JavaScript	SE
	Harvard University	Introduction to Game Development	SE
	Harvard University	Mobile App Development with React Native	SE
	Coursera	Machine Learning with TensorFlow on Google Cloud	ML
	JP Morgan	Platform	SE
	MHRD Innovation Cell	Software Engineering Virtual Experience	SE
	Coursera	Ideathon Fight Corona Virus	DWM
	Coursera	Introduction to Relational Databases	SE
	Coursera	Build Android Apps using Android Studio	CSS
	Internship : Ryussi Technologies	Cryptography-1 (Stanford University)	DWM
		Automation of Procurement License and Database Administration	

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Susmita Mathew	Coursera Coursera Coursera Coursera Coursera	Neural Networks and Deep Learning Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization Structuring Machine Learning Projects Convolutional Neural Networks Image Data Augmentation with Keras	ML ML
Albin Tharayil	Cognitive Class Cognitive Class Coursera Coursera Udemy Coursera Internship	Data Analysis with Python Machine Learning with Python Getting Started with AWS Machine Learning SQL and Databases AWS Certified Cloud Practitioner 2020 Facial Expression Recognition with Keras Web Developer at The Lettus	ML/SE/CSS/DWM
Hardik Trivedi	Udemy Udemy Coursera Coursera	Reverse Engineering and Exploit Development Learn Ethical Hacking and Software Cracking Leagally Identifying Security Vulnerabilities Detecting and Mitigating Cyber Threats and Attacks	CSS CSS
Cassia Vaz	Coursera Udemy Coursera Coursera Coursera Coursera Udemy Coursera Udemy Udemy	Getting Started with AWS Machine Learning Java Programming Basics Programming For Everybody(Getting Started with Python) Introduction to Applied Machine Learning Java Programming: Solving Problems with Software Java Programming: Arrays, Lists, and Structured Data Introduction to Data Science using Python Neural Networks Visualizer Web App with Python Python Core and Advanced Database Design and MySql	ML ML ML, SE DWM
Alok Yadav	Udemy Coursera JP Morgan Coursera Udemy	Applied Deep Learning Applied Text Mining in Python Virtual Internship Neural Networks and Deep Learning Build a Blockchain and Cryptocurrency in Python	ML DWM,SE SE ML CSS
Nagendra Yadav	Coursera Coursera Techskillsit	Java programming:solving problems and software 1: JavaScript,jQuery, and json 2: Python for everybody Spring MVC	
Gloria Bhonsle	Coursera Coursera Coursera	Google IT automation with Python Data Science by Johns Hopkins University (10 courses) Deep Learning (5 courses)	DWM,ML
Sahil Gupta	Coursera JP Morgan Coursera Coursera	Deep Learning Specialization (3/5 courses completed) Virtual Internship "Java Programming: Solving Problems with Software (with honors)" Neural Network from Scratch in TensorFlow (Hands on Project)	ML

TE Comps Student Online Certifications

NAME	CERTIFIER	COURSE NAME	RELEVANT SUBJECT
Alrich Kudel	Coursera	Python For Everybody - specialization course (5 courses)	
	Coursera	Getting started with AWS Machine Learning	
	Coursera	AI For Everyone	
	JP Morgan Chase &Co	Software Engineering Virtual Internship	
Pranay Lobo	Coursera	Getting Started with Google Kubernetes Engine	
	Coursera	ibm Data Science	
Mehek Male	Project	MEAN Stack (Department Project)	SE
	Udemy	The Advanced Technical Analysis Trading Course (New 2020)	ML
	Google	Machine Learning Crash-Course	SE
	Udemy	Selenium TestNG working with Java	
	Internship	UBS	CSS
	Coursera	Building Scalable Java Microservices with Spring Boot and Spring Cloud Google Cloud	CSS
	Coursera	Architecting with Google Kubernetes Engine Google Cloud	
Sakshi Mishra	Coursera	Introduction to AI	
	Coursera	"Machine Learning	
	Coursera	by Stanford University"	
	Cousera	Data visulization	
	Cousera	Big history-From Big Bang until today	
	cousera	the age of sustainable development	
	Oxford home study center	Ethics philosophy	
Avila Patil	Coursera	Python for data science and Ai	ML
	Coursera	Machine Learning by Stanford university	ML
	Coursera	Introduction to deep learning & neural networks,	ML
Cleona pereira	Coursera	Python For Everybody-Getting started with python	ML,DWM
	Coursera	Python Data Structures	
	Coursera	Getting started with AWS Machine Learning	
	Coursera	AI For Everyone	
	Coursera	Using Python to access webdata	
Reyna Binny	Data Science 365	SQL	DWM
	Data Science 365	Tableau	
	Data Science 365	SQL + Tableau	
	Data Camp	Python	
Reyna Binny	Udemy	Java Step by Step for Test Automation from ground-up.	SE
	Datacamp	Introduction to Python	ML
	DataScience	Introduction to Data and Data Science	DWM
	DataScience	Tableau	DWM
	DataScience	SQL	DWM
	DataScience	Tableau and SQL	DWM
	DataScience	Python	ML
	Coursera	The Data Scientist's Toolbox	

BE Comps Student Online Certifications

Name of the student	Course Name	Relevant Subject
Aniket Tari	MySql for beginners from Skillzcafe	
	SQL Crash Course : PostgreSQL for Beginners	
	java for complete beginners	
	Covid19 quiz	
	Webinar on DevOps	DC, CC
	MHRD Innovation Cell	
Aishwarya Sebin	Software Engineer- Intern	PM
	Complete Guide to TensorFlow for Deep Learning with Python	NLP
	Java Tutorial for beginners - Telusko (youtube)	
	Algoexpert Programming Course	
Atharva Atre	Autonomous Systems and Flying Car	DC, HMI
	Drone Programming primer for software development	
	Carerobotics - Drone course 30 days	
Shreya Dattu	Data Visualization with Python	
	Fundamentals of Visualization with Tableau	
	Introduction to Data Science in Python	NLP
	Clustering Geolocation Data Intelligently in Python	
	Cleaning Data in Python	
	Joining Data in SQL	
	Data Analysis in Excel	
	Introduction to SQL	
	Power BI-Data Analytics Essentials with Power BI	
	Applied Plotting, Charting & Data Representation in Python	
	Finance for Non-Finance Professionals(ONGOING)	PM
Juhi Checker	Machine Learning	
	Getting Started with SAS Programming	
	Doing More with SAS Programming	
	Practical SAS Programming and Certification Review	
	SAS Programmer Specialization	
	Node.js, Express, MongoDB & More: The Complete Bootcamp 2020	HMI
	The Complete React Native + Hooks Course	
Rochelle Cyprian Cordeiro	Using Python to access web data	NLP
	Google Cloud Platform Fundamentals: Core Infrastructure	CC,DC
	Getting Started With Application Development	HMI
	Securing and Integrating Components of your Application	DC
	App Deployment, Debugging, and Performance	
	Introduction to C# Programming and Unity	
	Ongoing Course:The Science of Well-Being	
	More C# Programming and Unity	
Lenson Daniel	Neural Networks and Deep Learning	NLP
	Improving Deep Neural Networks: Hyperparameter tuning,...	
	Structuring Machine Learning Projects	
	The Web Developer Bootcamp [Udemy Course- Ongoing]	HMI
	The Complete React Native + Hooks Course [Udemy Course- Ongoing]	
Steve Dcosta	Neural Networks and Deep Learning	NLP
	Improving Deep Neural Networks: Hyperparameter tuning,...	
	Structuring Machine Learning Projects	
	Convolutional Neural Networks	
Yashom Narendra Dighe	C++ for C Programmers, Part A	
	Control of Mobile Robots	HMI
Macwill Dmello	Programming for everybody (getting started with python) - university of Mic	NLP

BE Comps Student Online Certifications

Name of the student	Course Name	Relevant Subject
	Introduction to docker-udemy	DC,CC
	Java development-udemy	
Ryan Andrew	Sequence models	NLP
	Convolution Neural Networks	
	Structuring Machine Learning projects	
	Improving Deep Neural Networks: Hyperparameter tuning,...	
	Neural Networks and Deep Learning	NLP
	Deep Learning Specialization	
	Java Masterclass	
Alphaeus Eric Dmonte	Python for Everybody (Getting Sarted with Python)	NLP
	Python Data Structures	
	Using Python to Access Web Data	DC
	Using Databases with Python	
	Capstone: Retrieving, Processing, and Visualizing Data with Python	
	The Data Scientist's Toolbox	
	R Programming	
	Getting and Cleaning Data	
	Exploratory Data Analysis	
	Reproducible Research	
	Statistical Inference	
	Regression Models	
	Practical Machine Learning	
	Developing Data Products	
	Data Science Capstone	
	AWS Fundamentals: Going Cloud-Native	DC, CC
	AWS Fundamentals: Addressing Security Risk	
	AWS Fundamentals: Migrating to the Cloud	
	AWS Fundamentals: Building Serverless Applications	
	Deep Learning	
Brinel D'souza	Docker for the Absolute Beginner - Hands On - DevOps	DC,CC
	The Data Scientist's Toolbox	
Leon Leslie	Python for beginners	NLP
	Python for Data Science	
	Introduction to Docker	CC,DC
Kenrick Fernandes	Sequences, Time Series and Prediction	NLP
	Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimizatio	
	Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learnin	
	Convolutional Neural Networks in TensorFlow	
	Natural Language Processing in TensorFlow	NLP
	Structuring Machine Learning Projects	
	Mathematics for Machine Learning: Linear Algebra	
Simran Gadkari	Master the Coding Interview : Data Structures + Algorithms (Udemy)	
	R Programming for Statistics and Data Science (Udemy - Ongoing course)	
	Algorithms, Part 1, Princeton University (Coursera - Free Course, no certification given)	
Solomon Jose George	Neural Networks and Deep Learning	NLP
	AWS Fundamentals: Going Cloud-Native	DC, CC
	Google Analytics	
	Vehicle Identification and Speed Detection	
Gauri Jare	AWS Cloud Practitioner Essentials : Integrated services	DC,CC
	The Data Science Course 2020: Complete Bootcamp	

BE Comps Student Online Certifications

Name of the student	Course Name	Relevant Subject
	AWS Core services	
	AWS Introduction to Cloud	
	Udemy : Fundamentals of Data Visualization in Tableau	
	Visualizing Citibike Trips with Tableau	
	Star certified DevOps expert	
Jerome Nicholas	Machine Learning (Stanford University)	
	Deep Learning Specialization (5 courses)	NLP
	Oracle Java Certification	
Nehal Kalnad	AWS Fundamentals: Going Cloud-Native	DC,CC
	Software Engineering Virtual Experience	PM
	Rails with Active Record and Action Pack	
	AWS Fundamentals: Going Cloud-Native	DC, CC
	Software Engineering Virtual Experience	PM
	Rails with Active Record and Action Pack	
	Finance for Non-Finance Professionals	
	Getting Started with Google Kubernetes Engine	
	Continuous Delivery & DevOps	DC
Kartick Hariharan	AWS Fundamentals: Going Cloud-Native	DC, CC
	AWS Fundamentals: Addressing Security Risk	
Ashley Lobo	Front-End Web Development with React	HMI
	Multiplatform Mobile App Development with React Native	
	Cloud Computing Concepts, Part 1	DC,CC
	Cloud Computing Concepts, Part 2	
	Spanish Vocabulary: Meeting People	
	Deep Learning in Computer Vision	NLP
Hazel Lobo	Structuring Machine Learning Projects	
	Neural Networks and Deep Learning	NLP
	Full Stack Java Developer -on going on Simplilearn(90 days course)	
	Hackerrank Badges- Problem Solving, Python, 30 days of code(Java)	
	Mastering Data Analysis in Excel(On going on coursera)	
SHAWN LOPES	DEEP LEARNING AND NEURAL NETWORKS PYTHON-KERAS	NLP
	STOCK AND OPTIONS TRADING	
	MACHINE LEARNING ALGORITHMS	
	ETHICAL HACKING	
	AWS CLOUD PRACTITIONER	DC,CC
Shubham Mankar	Divide and Conquer, Sorting and Searching, and Randomized Algorithms	
	Graph Search, Shortest Paths, and Data Structures	
	Greedy Algorithms, Minimum Spanning Trees, and Dynamic Programming	
Sharwari Marathe	The web developer bootcamp	HMI
	Docker for the Absolute Beginner - Hands On - DevOps	DC
Jenell Mathias	Neural Networks and Deep Learning	NLP
	Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimizatic	
	Structuring Machine Learning Projects	
	Convolutional Neural Networks	
	Learn Android Application Development	HMI
	The Complete Node.JS Developer Course	
	Power BI Training for Data Science	
	Tableau Training for Data Science	
	Google Cloud Platform:Data Engineer, Cloud Architect	DC,CC
Aakash Mishra	Learn and Master the basics of Finance (Udemy)	PM
	The Complete Digital Marketing Course (Udemy)	
	Git Started with Github (Udemy)	

BE Comps Student Online Certifications

Name of the student	Course Name	Relevant Subject
Alex Saji	Finance For Non finance professionals	PM
Sohaa Mutsaddi	SQL for Data Science	
	AWS Fundamentals: Going Cloud-Native	DC
	The Data Scientist's Toolbox	
	R Programming	
	Analysis for Business Systems	
	Customer-Centric IT Strategy	PM
	IS/IT Governance	
	Chinese for Beginners	
Merlin Payapilly	Building Custom Regional Reports with Google Analytics	
	Business Statistics and Analysis Capstone	
	Excel to MySQL: Analytic Techniques for Business Specialization	
Clayton Pereira	Vehicle Identification and Speed Measurement	
	Git Training For Developers	
	Google Analytics for Beginners	
	Introduction to Cloud Computing	DC,CC
	XML And XML Schema	HMI
Nerissa Pereira	Google Cloud Platform Fundamentals: Core Infrastructure	DC,CC
	Essential Google Cloud Infrastructure: Foundation	
	Essential Google Cloud Infrastructure: Core Services	
	Elastic Google Cloud Infrastructure: Scaling and Automation	
	Reliable Google Cloud Infrastructure: Design and Process	
	Preparing for the Google Cloud Professional Cloud Architect Exam	
Sankalp Subodh Rane	Java Database Connection:JDBC and MySQL	
	Complete Guide to Tensorflow for Deep Learning with Python	NLP
Shreya Raut	Database Management Essentials	
	Data Warehouse Concepts, Design, and Data Integration	
	Algorithms,Part 1	
	Algorithms,Part 2	
	An Introduction to Interactive Programming in Python (Part 1)	HMI
	Python Core & Advanced(Udemy) - ongoing	NLP
	Machine Learning (Coursera) - Ongoing	
Renita Augustin	Database Management Essentials	
	Data Warehouse Concepts, Design, and Data Integration	
	Algorithms, Part I	
	Algorithms, Part II	
	An Introduction to Interactive Programming in Python (Part 1)	HMI
	Python Core and Advanced	NLP
	Machine Learning	
Cajetan Christopher	Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and	NLP
	AWS certified Solutions Architect	DC,CC
	Devops Tutorial	
	Ionic 3 & firebase	
	NodeJS Complete Guide	HMI
	UI / UX Design	
	Python And django	
	Complete Web developer Course	
	CNN	
	Neural networks and deep learning	NLP
Kevin Rodrigues	Improve your English communication skills - Georgia Institute of Technology	
	Object oriented programming in Java specialization - Duke University & University of Ca	

BE Comps Student Online Certifications

Name of the student	Course Name	Relevant Subject
Lenis Robert Rodrigues	Star Certified Developers Expert	
	To build an ecommerce application	HMI
	Make English more professional(Ongoing)	
	Python programming	NLP
Vedant Atmaram Sakhardande	Deep Learning Specialization	NLP
	AWS Specialization	DC
	Introduction to Tensorflow for Artificial Intelligence	
Yash turkar	C++ For C Programmers, Part A	
	Control of Mobile Robotics	
	Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading	
Suyash Salvi	Market Analysis	
Anol Kurian	Using Python to Access Web Data	HMI
	Google Cloud Platform Fundamentals: Core Infrastructure	CC, DC
	Google Cloud :Getting Started With Application Development	
	Google Cloud : Securing and Integrating Components of your Application	
	Google Cloud : App Deployment, Debugging, and Performance	
	C# Programming for Unity Game Development : Introduction to C# Progra	HMI
	C# Programming for Unity Game Development : More C# Programming and Unity	
DELJIN JAISON	AWS Fundamentals: Going Cloud-Native	CC, DC
	Linear Regression and Logistic Regression in Python	
	Cybersecurity: Implement Security Measures to Prevent Attack	
	Create your own AI powered Chatbot with IBM Watson Assistant	NLP
	System Hacking Course For Ethical Hackers	
SHUBHAM	Neural Networks and Deep Learning	NLP
	Improving Deep Neural Networks: Hyperparameter tuning, Regularization a	NLP
Sarvesh	AWS certified Cloud Computing and Architecture by Ethnus	CC, DC
Anne Rajan	AWS Certified Solutions Architect-Associate 2020	CC
	Essential Google Cloud Infrastructure: Foundation	CC, DC
	Google Cloud Platform Fundamentals: Core Infrastructure	CC, DC
	Power BI - Data Analytics Essentials with Power BI	
	Deep Learning A-Z™: Hands-On Artificial Neural Networks	NLP
	Essential Google Cloud Infrastructure: Core Services	CC, DC
Sumedh Santosh	Ascend Machine Learning	
	Career Edge: Soft Skills for Beginners	
	TCS Business Skills	
	The Science of Well Being (Yale University)	
	Customer-Centric IT Strategy (University of Virginia)	PM
	Analysis for Business Systems by University of Minnesota	
Glen Noel Dabre	Java	
	Devop	
	Python	NLP
Chinmay Satish G	AWS Fundamentals - Going Cloud Native	DC,CC
	TCS - Advance Microsoft Excel	
	Devops - Star Certification	DC
	Learn Python and the basics of programming	NLP
	Host Multiple Domains on one Virtual Server	
	Getting started with Docker - Key Concepts	CC,DC
	TCS - Knockdown The Lockdown	
Ofrin Lopes	Learn Java programming	
	Getting started with python	
	Python data structures	NLP


HOW TO
PROTECT FROM
COVID-19
Clean your hands
Clean and Disinfect
Avoid Touching
Avoid Close Contact
Cover Coughs


#STAY AT HOME
#STAY SAFE