COMMITTEE NAME

Information Technology Student Association,
Sardar Patel Institute of Technology

ACADEMIC YEAR

2020 - 2021

INCLUDES

Event Reports

Annual Newsletter 2020 -2021

www.itsa.spit.ac.in

SARDAR PATEL INSTITUTE OF TECHNOLOGY
Andheri (W).
Mumbai-58.

Teaching Staff

THE TEACHERS OF THE I.T. DEPARTMENT HAVE BEEN A GUIDING LIGHT FOR THE STUDENTS, ALWAYS WILLING TO HELP THEM IN SOLVING ANY PROBLEM BROUGHT TO THEM BY THEM BY THE STUDENTS, ALWAYS ENCOURAGING THEM TO PUSH THEMSELVES IN THEIR PURSUIT OF ACADEMIC EXCELLENCE.

Radha Shankarmani

Renuka Pawar

P. Bhavathankar

Swapnali Kurhade

Varsha Hole

Jignesh Sisodia

Chairperson's Message

It all began last year when many unfamiliar faces were bound by a common goal. The goal was to foster holistic growth of our batch, and here we are, a year later, ensuring that it has shined at the pinnacle of success. I have learnt to accept the responsibility for my actions and aimed at making and being the difference in the lives of students. The various endeavours, passion to create a development environment bridged the gap between education & industry. We organized 10 events & helped impact about 1386 enthusiasts !

I would like the entire committee for their tireless efforts which helped us conduct & manage all our events.

- Deepak Yadav

About Us

WE ARE A TECHNO-CULTURAL COMMITTEE OF S.P.I.T. THAT IS EXCLUSIVELY FOR THE I.T. DEPARTMENT. WE AIM TO MAKE THE LEARNING FUN WITH VARIOUS ENGAGING WORKSHOPS. WITH THE HELP OF OUR ACTIVITIES, WE HELP STRENGTHEN THE BONDS OF FRIENDSHIP AMONG THE STUDENTS ALONG WITH WORKING AS FUN DISTRACTOR TO THEIR FULLY LOADED MINDS.

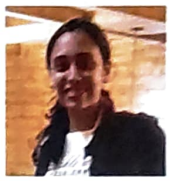
Deepak Yadav

Kaustubh Funde

Harsh Pandita

Meet Shah

Mohsin Chougale



Pranjal Patil

Contents

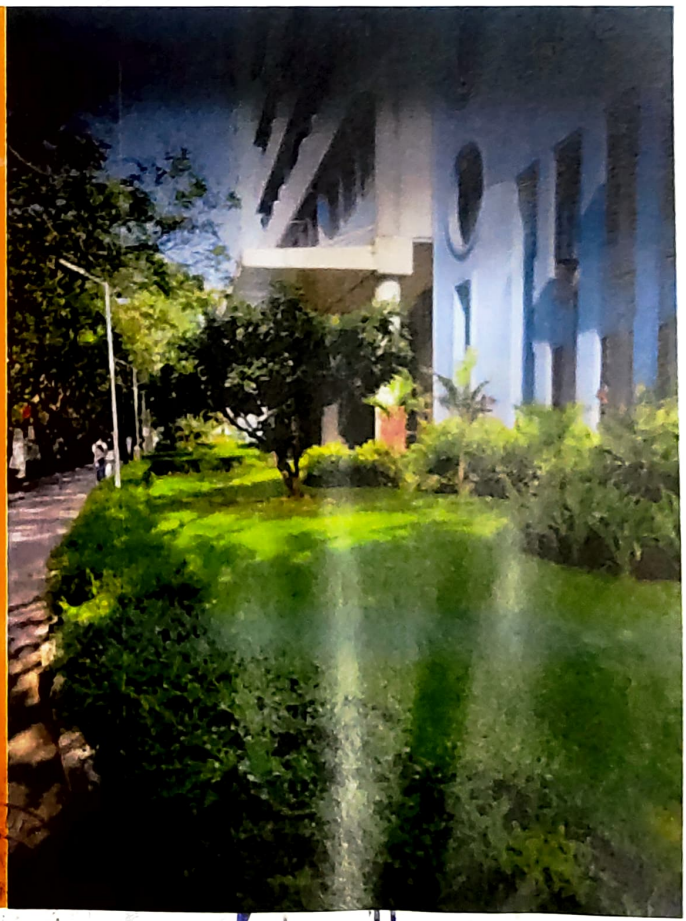
Teaching Staff..... 2

Chairperson's Message..... 2

About Us..... 3

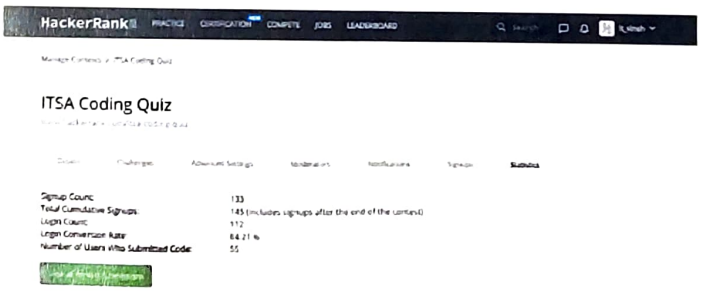
Events Overview..... 4

Magazine Credits..... 7

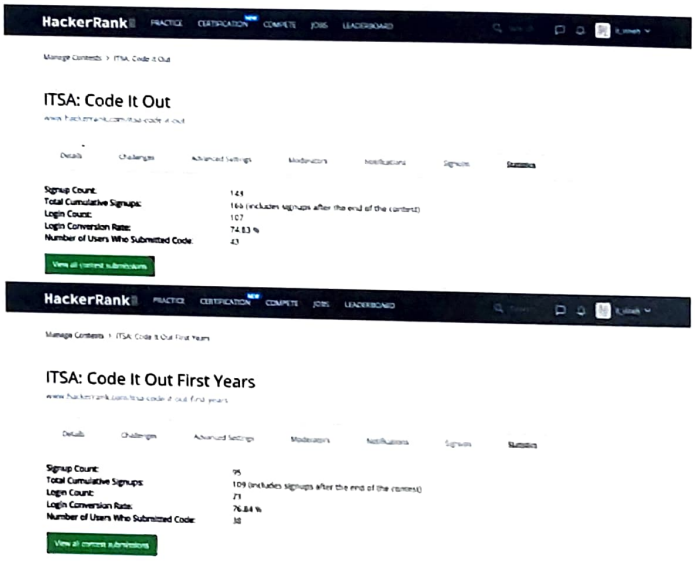


Coding Events

The ITSA committee hosted it's premier event this year, the ITSA Code Marathon on the 3rd of October, 2020. The contest had an overwhelming response witnessing more than 160 registrations and around 60 submissions. Students from all over the country studying in colleges like IIT Madras, VIT, DJ Sanghvi etc. signed up for this contest. The students were all between first year to final year. Over 145 students took part in this event, where two coding questions were asked. These questions were set by Jai Joshi, Technical Lead for ITSA, along with Meet Shah, Technical Head for ITSA. The platform used was HackerRank and the duration was 1 hour. There were responses from 55 user ids and out of these only 2 people managed to solve both the questions successfully. All the ITSA Core team members were the moderators, namely Deepak Yadav, Meet Shah, Harsh Pandita, Kaustubh Funde, Mohsin Chougale, Pranjal Patil.



The ITSA Coding Quiz was organized with a purpose of giving hands-on competitive programming to students on 27th August from 7:30 PM to 8:30 PM. The event witnessed an overwhelming response with 133 students participating in it. The event had 2 coding moderate difficulty level questions to solve in one hour. The event was instrumental in helping students revise the Core Coding Concepts prior to the coding rounds of Company placement procedure at S.P.I.T.



The ITSA committee hosted one of it's premier Coding Events this year, in the inaugural week for the First Year Students of SPIT. It was organized on the 18th of February, 2021. The contest had an overwhelming response witnessing more than 321 registrations and around 115 submissions. First Year Students from all departments of our college (S.P.I.T.), including COMPS, IT, ETRX, EXTC and MCA had signed up for this contest. Over 109 first year students took part in this event, where two coding questions were asked. These questions were set by Deepak Yadav along with Meet Shah. At the end, Tahir Gani, Shubh Shah, Darsh Kader, Sahil Marwaha, Jay Makhecha and Jainam Mehta won the contest.

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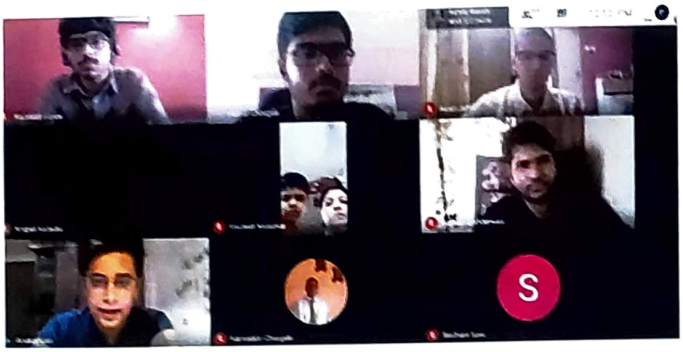
Placement Webinars



On 20th September 2020, the students of S.P.I.T witnessed a webinar on non-technical placements, delivered by the alumni of the college, which was organised by the I.T.S.A committee. The webinar specifically focused on profile building for non-technical placements and preparing for the interviews. The first speaker for the event, Anukrit Jain, who was an intern at JP Morgan and is a product management intern at Hotstar presently, took the mic and said, "I won't say I was a good coder, but I was surely good at planning things out and building ideas". He stressed on the point to explore oneself in these four crucial years of college and work hard to achieve what interests one the most. The next speaker, Azain Jaffer, who had interned at MSCI Inc. and is an analyst at Deutsche Bank presently, said that he wasn't a 'coding type guy', but was rather fluent at selling his ideas to people convincingly. Hussain Bhinderwala, who is an associate product manager at WorkIndia, said that he was always into non-technical roles at college committees such as designing logos and posters for them and trying his hands at creative stuff. All of them stressed how important it is to network with people to gain knowledge and experience of non-technical domains.

Being an engineer we're all curious about this great hype of getting into top notch companies like Amazon, Google and Microsoft. Well, the entire hush-hush was revealed in the technical placements webinar conducted by I.T.S.A. Our board of panelists consisted of our own S.P.I.T. students Sarah Sonje, Siddharth Pandey and Shloka Sapru who have proved their diligence, intelligence and hard work by bagging great offers at Amazon, VMWare and Morgan Stanley. The first part of the webinar included their journey as a student of S.P.I.T. and all about their learning and growing process, wherein Siddharth provided us an in depth guidance of his experience in sitting for various job interviews. The subject of profile building and why having a short and precise resume is more advantageous than having a long and boring one was discussed and brought to note. Then our speakers highlighted on why both are equally eminent and demanded by the interviewers. The session then inclined towards the convo off the effect of this COVID pandemic situation on job hiring rates. Then the major part of the webinar included about our speaker's experience of their interviews. Specifically their divergent skill sets that made them stand out of the crowd. Not to forget that Mohsin and Kaustubh did a great job of interviewing the panelists and maintaining the conversation.

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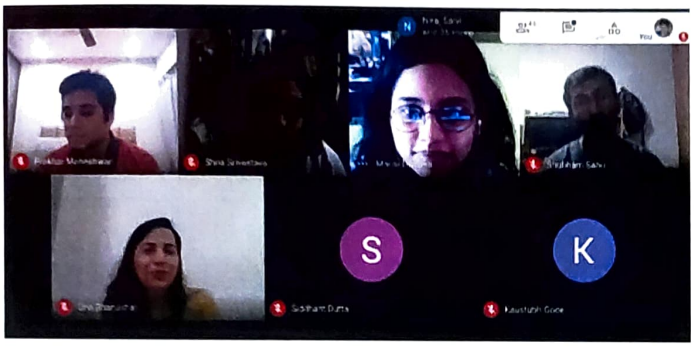
Industry Seminars



A committee panel discussion was witnessed by students of S.P.I.T on 7th march 2021, through the online platform of Google Meet, which was organised by I.T.S.A. The theme of the session was to guide the students about what to do after their engineering, by some experienced alumni of our college. The two-hour session started with Mansi Dwivedi introducing the panel; Ms Urvi Bhanushali who is working in Morgan Stanley, Mr Shubham Sahu, who is pursuing his masters in Computer Science at the Stony Brooks University, USA and Mr Prakhar Maheshwari, who pursued his masters in IIM Kozhikode and is currently working at Udaan. The session, then progressed with various questions like, what to choose after engineering? Should one study further or opt for any job? What are the different career options available after engineering? While Ms Urvi provided a perspective of how to opt for a job when being in the college phase and providing the career information aftermath, Mr Shubham focused on what and how to study after completion of engineering, so as to get a kick start for your future job. On the other side, Mr Prakhar was more into what skills and experiences to acquire during college so that it is easy to get into a working environment in the future.

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I.T.S.A. and I.E.T.E. clubs of Sardar Patel Institute Of Technology organized a competitive coding webinar on 3rd October, 2020. Mr. Jayant Sharma an alumni of IIT Dhanbad, a six star coder on Codechef who has worked at Goldman Sachs and is currently working as a software engineer at Google as the host. Mr. Jayant started off with a quick introduction about himself. On being asked about the importance of competitive coding he elaborated over how competitive coding inculcates the art of critical thinking in a person. People who are experienced with programming tend to have better debugging and quick thinking skills than the rest. He also spoke about the coding rounds every multinational company has. He advised the viewers to make it a habit to solve one problem everyday to crack these coding rounds. Not only this but he also gave some coding tricks and tips they need to have up their sleeve to get into their dream company. He also added that one should code in any language they are comfortable with. He exclaimed about how regularly how he use to practice competitive coding and participate in almost every contest he came across. He also mentioned about some sites like Codechef, Codeforces and LeetCode where an aspiring coder can strengthen his/her skills.

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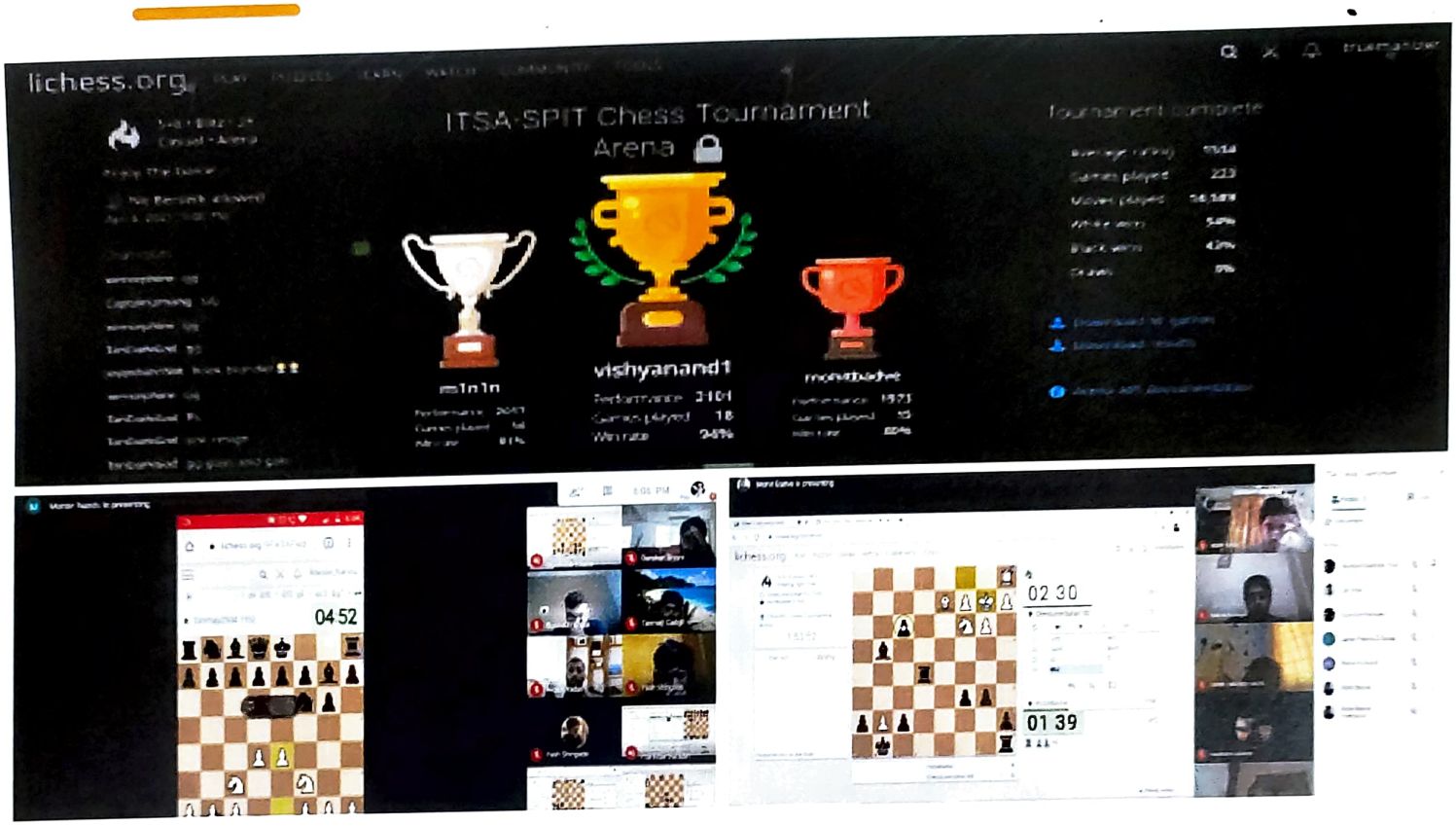
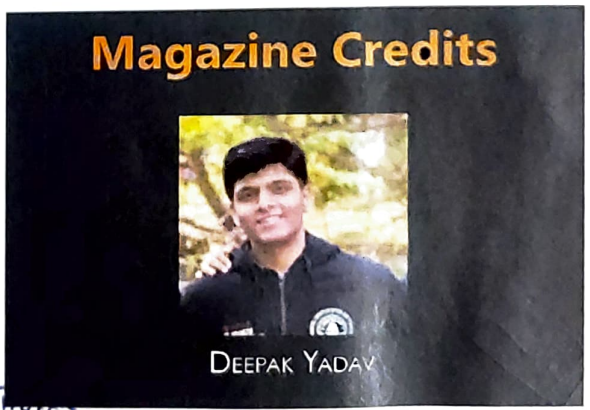
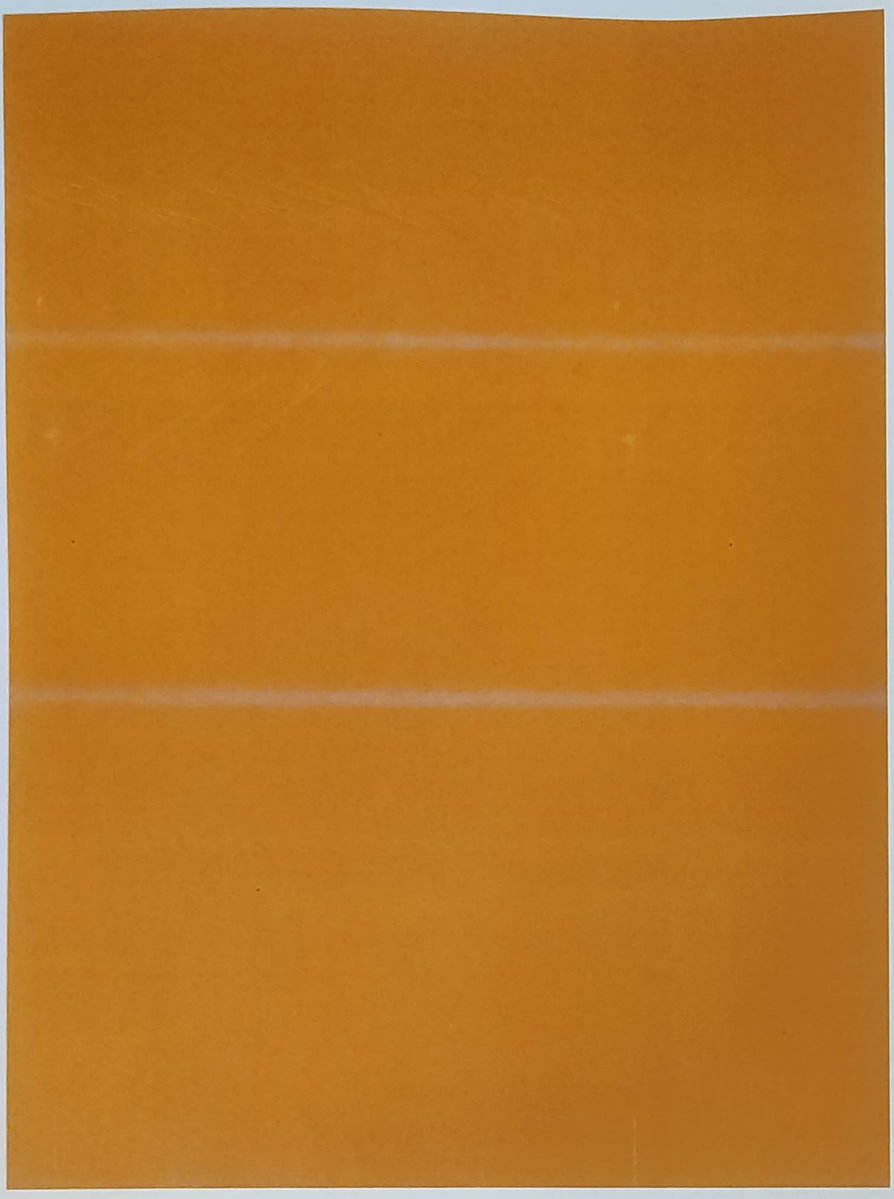
ITSA Cup



Following the most stressful days of ones' engineering life, the in semester exams and project submissions, ITSA SPIT took the initiative to help them unravel by conducting an Online Chess Tournament on the 4th of April from 5-7 pm. Due the covid situations, ITSA team worked together exceptionally well to ensure that the participants stayed engaged and enjoyed playing while making sure to keep a firm eye in making the competition fare. The tournament took place on the Lichess application. The participants were divided into teams and made to play by Lichess itself and a scoreboard was maintained by the app which showed the participants their places in the tournament. By the end of two hours, the scoreboard showed the winners of the event with Rahul securing the first position and Manan coming runner-up.

The winners were congratulated and were provided with their prize through GPay. The event was ended with a jovial note and refreshed minds of the first years.





ITSA

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