

Activities conducted by

Techsoc

JULY 2020 – DECEMBER 2020

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HOW TO START WITH COMPETITIVE CODING WEBINAR

TechSoc MSIT organised an insightful webinar titled - How to get started with Competitive programming on the Zoom platform on 16th July,2020.

The webinar was hosted by *Sumeet Malik, CEO, PepCoding*. He has been a mentor to students who wish to pursue their career in the technical world and has helped students get their dream jobs in top tier product based companies.



The webinar saw resounding success with over 75 people joining the event.

From informing us about the skills we need to equip ourselves with in every year of Engineering to providing us with useful tools for the same, he covered every topic in a concise manner.

As far as Competitive Coding is concerned, he made us aware of how beginners should embark on this path as well as the different courses and platforms available to establish excellence in it.

Importance of subjects like OOPS, DS, DBMS and CN was also highlighted.



A question bank with important placement interview resources was also shared.

The session was concluded with an interactive QnA where he answered various coding and career related questions.

CODEIT - ONLINE CODING COMPETITION



Following the session, TechSoc MSIT held an *Online Coding Competition- CodeIT* in collaboration with PepCoding. The contest was conducted on 18th July 2020, on the HackerRank platform.

Top scorers were promised fascinating scholarships of up to 100% by them.

Around 130 enthusiastic coders participated in this online contest, lasting 2 hours and consisting of 5 stimulating coding questions. Prateek Jhakkar came first followed by Yashpreet Bathla who came second.



Overall, the webinar as well as the competition that followed, was an incredibly productive and inspiring event.

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SNIP BATTLE COMPETITION

TechSoc MSIT organized a fun and exciting event named Snip Battle. This competition was for the students who have a knowledge about web design and students were allowed to use only HTML, CSS and JavaScript.

In this event the students had to send their entries as code snippets for mini games, animations or anything related to frontend web development using only the above-mentioned languages.

Submission dates were from 29th July to 9th August and platform for submission were Code Sandbox and Codepen links



Winners were awarded with exciting prizes and their entries were featured on our social media handles.

Also there are more than 50 entries in the competition and Naman Agarwal was declared the winner.

This event was a success and we are looking forward for great success of the society with great students working together and succeeding.

	SNIP BATTLE			
	Rules			
● Langı JavaScr	uages to be used - HTML, CSS and ipt			
• No ex	ternal libraries are allowed			
• Subm	ission dates - 29th July to 9th August			
• Platfo	orm for submission - links of your			
	from Code Sandbox or Codepen to be			
	the given Google Form as your entry o not allowed)			
• Plagia	arism will not be appreciated			

UPSKILLING FORUM'20

TechSoc MSIT in collaboration with Edudictive (an E-learning platform) organized an insightful event consisting of a series of webinars titled - Upskilling Forum'20. It was a three day event from 7th Aug to 9th Aug. The aim of the event was to focus on different skills required to cultivate the dream of Aatmanirbhar Bharat.

The webinar was hosted by multiple speakers from various fields who have been mentoring students who wish to pursue their careers in the technical and non-tech domains by upgrading their skillset.

The webinar saw resounding success with over 2000 people joining the event each day for three consecutive days.

About

From informing us about the skills we need to equip ourselves with, in every year of Engineering to providing us with useful tools for the same, they covered a breadth of topics in a concise manner.

The first speaker of the day was Mr.Taran Singh, Founder and CEO of Melvane which is an AI based learning platform. He talked about the topic "Leveraging Entrepreneurship for Aatmanirbhar Bharat" and shared his own expertise and experience of his own venture.



The second speaker of the day was Mr.Priyanjit Ghosh, Co-Founder of Codevector Labs which is an AI services provider company. He talked about the topic "Leveraging Technology for Aatmanirbhar Bharat" and talked about how to garnish tech skills and how to start ventures as a student.



Edudictive Upskilling Forum 2020 | Be Aatmanirbhar

The third speaker of the day was Mr.Vinay Khorbagde, Ex. Director of Codevector Labs which is an Al services company. He talked about the topic "Leveraging Technology for Aatmanirbhar Bharat" and shared his own thoughts about the future trends in the technology world.

The fourth speaker on the next day was Mr.Sourabh Goyal, Founder of Goalchy club. He talked about the topic "Leveraging Sales and Scaling for Aatmanirbhar Bharat " and talked about using business opportunities at appropriate time to achieve financially resilient goals.



Edudictive Upskilling Forum 2020 | DAY 2

The fifth speaker was Mr.Aditya Arora, Founder and CEO of Faad Network and an angel investor. He talked about the topic "Leveraging Finance and Investment for Aatmanirbhar Bharat" and shared his large industry experience in the field of investing and how to begin and look for potential startups.



Edudictive Upskilling Forum 2020 | DAY 2

The sixth speaker was Mr. Amogh Tiwari, Founder of Decibili. He shared his knowledge about the topic "Leveraging Design and Creativity for Aatmanirbhar Bharat" and talked about designing creative ideas for a venture to attract potential customers. He focussed on unique concepts of startups.



Edudictive Upskilling Forum 2020 | Day 3

The seventh speaker was Mr.Rohan Chaubey, Founder of Growth Media. He talked about the topic "Leveraging Growth and marketing for Aatmanirbhar Bharat" and shared his expertise in the field of growth hacking and how to begin and market potential services in a niche market.



Edudictive Upskilling Forum 2020 | Day 3

All the sessions were concluded with an interactive Q&A where the speakers answered various careerrelated questions. Overall, the event was an incredibly productive and inspiring event.

Placement Bytes #1

TechSoc MSIT started Placement Bytes as an initiative in which TechSoc interviews accomplished seniors and alumni of MSIT. This initiative was aimed to give students a perspective on how interviews are conducted and a glimpse of how our alumni managed to become as successful as they are. In this, the seniors/alumni were interviewed live with an audience on the Google Meet platform and we

asked questions regarding their journey through MSIT and far, meanwhile having continuous interaction with the audience.



For the First Placement Bytes, we had Gaurang Sahu, an alumnus of MSIT@2019, ex-head of Octave Music Society, a renowned musician throughout Delhi and a Software Tester at DeepLogicTech. He an amazing knowledge of software testing tools/frameworks like RPA, Selenium, Sikuli, JMeter, UI Path, manual testing and automation testing, he also bagged a great placement offer.

During the interview, he was asked a plethora of question ranging from his musical journey, college placements to his love for flute and about his future endeavours and plans. He was able to give amazing advice on how a student can balance their hobbies with studies, coding and etc. He also advised students who like to continue a career in music alongside Engineering.

During this interview, TechSoc was able to get a crowd of 50+ students on Google Meet. This was hosted by Nikhil Gautam, a student of CSE(E), 3rd year (TechSoc core member) and was organised TechSoc MSIT on 12th of September, 2020.

Date:- 12th of September, 2020 Alumnus Invited:- Gaurang Sahu (CSE(E), a pass-out of the year 2019) Host:- Nikhil Gautam, CSE(E), 3rd year

Pictures:-





Attendance:-





PLACEMENT BYTES #2

After the success of placement bytes #1, TechSoc MSIT organized placement bytes #2 for the students of MSIT with the purpose of clearing the doubts of the students regarding placements in college. This time we had with us Shubham Chauhan, SDE at IHS Markit and ex-TechSoc president. The event took place on 20th September,2020 at 6pm. Since everything is happening from home on virtual platforms, this webinar took place on Google Meets.

SUN SEPT 6 DAY 20 PM

TECHSOC MSIT

Platform : Google Meet

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Shubham Chauhan Associate Software Engineer at IHSMarkit.

Mayank : 9560585673 Tarun : 8800841768 The webinar was in Q&A form hosted by Mayank Kapur, current core member at TechSoc MSIT. During this Q&A session, Shubham shared with the audience his personal experience while being interviewed at IHS Markit and explained the whole process to the students from Online test till final HR interview. He guided the students to start their preparation from the 6th Semester and urged students to work on DS ALGO skills for a good placement. He also gave tips about what not to do while in an interview. He was also asked extra curriculum related questions, about his hobbies and passion as well as all the differences between college and corporate life.



Towards the end the students attending the webinar asked various questions and cleared their doubts with Shubham. In all it was a successful event and Techsoc would continue to have such sessions in the future.



Questions Asked by the students



Attendance for the webinar





RESUME AND CV BUILDING AND INTERVIEW PREPARATION WEBINAR

WITH WISEUP COMMUNICATIONS

27TH SEPTEMBER 2020

6:00 PM



TechSoc MSIT, in collaboration with WiseUp Communications organised an immersive and interactive webinar on Resume and CV Building and Interview Preparation.

The webinar was taken by Ms. Neha Agrawal, the Founder of WiseUp Communications herself.

An NTU Singapore alumnus, she is a refined and experienced Communication Coach whose aim is to bring techniques of world-class universities to Indian college students.

The webinar took place on the Cisco WebEx platform and garnered a reach of more than a 100 people who were eager to learn the skills being taught.

The agenda of the webinar was as follows:

- Unfolding the misconceptions behind resume building
- Get insight on what employers want
- Successful resume and Cover Letter making tips
- Do's and Don'ts for building your resume
- Interview Preparation discussion
- Q and A session with the speaker

The webinar started with her sharing an anecdote about her own interview, followed by a set of polls.

Woolo you write a resume? (Ar 🗙 📔 🚺 What should you wr	te in a Cover Viewing WiseUp Commu 's application -	×	
→ C ☆	e_polls/amgTcb8CQ5hMdv/d8ivxb?preview=true&controls=none \star 🔅 🌘 Paus	ed :	
	Respond at PollEv.com/wiseupcommun238		
Rate how confiden	t you feel about giving interviews. (Scale of 1 to 5)		I AN ANUL
			WiseUp Comm (Host)
Not at all confident -1	13%	2	Participants (84)
	2004	Q	Q Search
2	30%	Q	VA Vidhi Angrish
Fairly confident -3	30%	8	WiseUp Communications
4	17%		EK O Cohost &
			KS O Cohost &
Extremely confident - 5	9%		Ps o Pragya Sabharwal
			15 14_Neeraj Saini g

The polls produced interesting responses which were discussed further upon by the speaker.

Section Wise Resume Building tips she shared were:

• In the Personal Information Section:

- Never add your LinkedIn profile if you have less than a 100 connections or if your profile isn't up to date.
- > There is no need to mention your Date of Birth.
- In the Education Section:
 - Always mention name of your Degree
 - Write duration in period format
 - Mention the most recent academic score
 - It is a good practice to mention 10th 12th scores.
- In the Work Experience section:
 - > Add formal and informal both experiences
 - > Achievements and Responsibilities held can also be added here
 - > Avoid adding anything there is no viable proof of
- In the Achievements section add:
 - > Competitions
 - > Honours
 - > Awards
 - Olympiads
 - Scholarships received
 - Research papers published
 - Certificates of extra-curricular activities
- In Leadership Positions section add:
 - Student Governments
 - Posts in Student Council
 - Societies in college
 - Campus Ambassadorship
 - Sports Team positions
 - Volunteering positions
- If you wish to add hobbies, they should accentuate your soft skills:
 - Public speaking

- Management skills
- Physical fitness
- Languages fluent in
- Mental calmness

Some general tips were also shared:

- Volunteering Positions can be placed in any sectioOns of the resume
- Do not add any skills you cannot prove your expertise in.
- Use 'Resume Action Verbs' such as "collaborated" in place of "worked".



This was followed by examples picked up by the speaker and an analysis on how they are good or bad examples of a CV.

SAY NO TO POOR COVER LETTERS

JOB DESCRIPTION: Social Media Marketing internship at WiseUp Communications

- 1. Designing social media posts and writing content for social media pages to highlight the company's vision, services, and day-to-day activities.
- 2. Engaging with the clients on social media pages and interacting with them to answer their queries.

CANDIDATE 2

I'm dedicated and Enthusiastic. As a fresher, I really want to work with some reputed company like yours so, I could improve my skills and enhance my knowledge as well as contribute in the company's growth.

Next, the speaker talked about Video Interviews in the age of the lockdown.

Various manners and tips regarding proper conduct during a video interview were shared:

- Check your internet connection beforehand
- Dress formally yet comfortably
- Pick a quiet corner of the house
- Keep your resume by your side
- NEVER try to open up reference tabs on your PC
- Keep a notepad handy
- Acquaint yourself with the software
- Always greet the interviewer

were among them.



Sample answers for questions such as

- Do you have any questions for us?
- Tell us something about yourself
- Why do you want this position?

were also discussed.

Q

Tell me something about yourself

> Speaking: WiseUp Communications

> Speaking: WiseUp Communications

Don't say: I am Divya. I was born and brought up in Bangalore. I have two siblings. Elder one is working for an IT company and younger one is in Class XII ...

What you can say: I am currently pursuing Mechanical Engineering from R V College of Engineering, Bangalore. Last summer, I interned at Robert Bosch where I developed a new testing concept for fuel injection pumps. This helped the organization reduce pump rejection rate by 5%. I was also the Convener of our college's Annual Technical Fest, 8th Mile, where I coordinated a team of 45 volunteers to organize the event with over 4000 footfall. After my graduation, I wish to work in the automobile industry where I can apply my theoretical knowledge to real-world applications. Working at Tata Motors as a Graduate Engineer Trainee would enable me to fulfil this goal.

Do you have any questions for us?

Don't say: No, thank you very much. Yes, what will be my salary if I am hired?

What you can ask:

Job scope related: What is the most important thing that someone planning to join this career/position should know?

Job scope related: What can I do to prepare myself better for this job?

Career progression: What is the typical career progression like for a new hire?

Interviewer's personal experience: May I ask what you like about working in this organization?

The session was concluded with the speaker addressing students' questions and giving her insight on them.

All in all, the session was extremely fruitful and engaging.

UI UX WORKSHOP

A UI/UX design Hands-on workshop was organised by TechSoc MSIT on 29 November,2020 to familiarise young designers about the basics of designing. We had Ainesh Chhetri as our guest speaker. The session lasted more than two hours with every doubt of the students being answered by the guest.

UI/UX Design is one of the most sought after profession in India as well as abroad. According to stats, it stands on 6 in top 10 most paying jobs in India.



Attendees were told about the various software right from the scratch from an industry experts where every tool and its usage was described in the most convenient method.

We are looking forward to host more such enthralling events in the future as well.

Team TechSoc.





ORIENTATION

TECHSOC ORIENTATION was organised by Techsoc on Dec 30,2020 to introduce the new students of MSIT to the Techsoc MSIT .The session lasted more than 2 hours .



Attendees were told about the society, the departments of the society, working of Techsoc, earlier projects and also the advantages of joining Techsoc. Seniors placed in companies were invited to share their experiences and, also entertaining questions from the students.

The orientation was a success. We are looking forward for great success of the society with great students working together and succeeding.