CSI DYPIEMR Student Chapter

CSI-DYPIEMR is the Student Chapter of Computer Society of India in Dr. D. Y. Patil Pratishthan's Dr. D. Y. Patil Institute of Engineering, Management, and Research. Computer Society of India is a body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals and has now grown to be the national body representing computer professionals. It has 72 chapters across India, 511 student branches, and 100,000 members.

Our aim is to develop a good work culture among students, a culture where students from various technical backgrounds come together to teach, guide and collaborate with each other on various projects and grow together.

Summary of activities conducted under DYPIEMR CSI Students chapter in A. Y. 2021-22

Sr. No	Year	Name of the Resource person	Topic	Day& Date	Students Benefitted	Outcome of the Activity
1	2021-22	CSI Team Members	CSI Introduction and Doubt session	8/28/2021	126	Students will be able to • Get to know about CSI Club of DYPIEMR • Solve queries of students regarding career and studies. • Understand the importance of club based activities in the institute. • Understand the importance of projects in one's career
2	2021-22	Mast. Aman Mulani	Git and GitHub Bootcamp	11-09-2021 to 12-09-2021	70	Students will be able to • Handle open source platform github. • Host website service for version control using Git. • Start maintaining github profile because HR ask GitHub account at the time of placement to view project detail. • Understand the importance of projects in one's career
3	2021-22	CSI Team Members	Python with Data Science Webinar	9/21/2021	180	Students will be able to • To know about the facilities provided by Elite

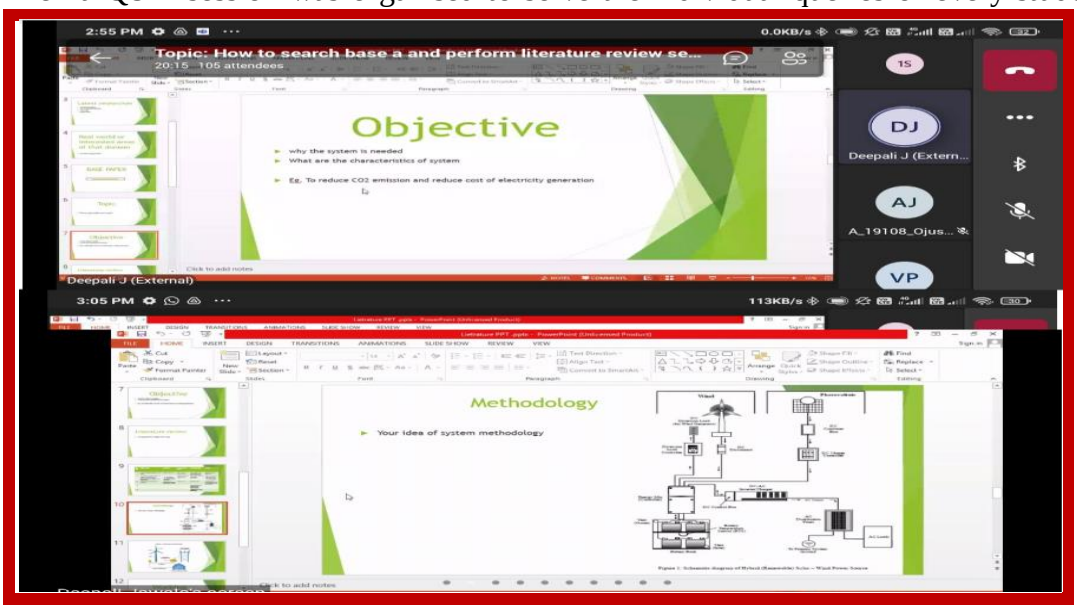
						software for students • Advantages of Enrolling for the training program. • Syllabus that would be covered during the training. • Internship opportunities for students. • Knowledge about self-employment
4	2020-21	CSI, ACM Team Members	Webjam	03 & 04/02/2021	200	Real world scenario about palcements, apply technical and applitute knowledge and improve communicationa and presentation skills
5	2021-22	Mast. Aman Mulani	Ino-Web	11/14/2021	174	Students will be able to • Understand importance of innovation. • Get the requirements to survive in industries • Understand innovation drives prosperity, and frontier technologies • Grasp skills required to survive in the business World or industries
6	2021-22	CSI Core Committee	Revealing The Dilemma	10/31/2021	200	Lateral Thinking Critical Decision making Leadership skills Management Skills Soft skills.
7	2021-22	CSI Core Committee	Cloud Computing Bootcamp	10/2/2021	All	Got to know about Cloud Computing Service Models, IAAS and its services Discussed over differences between PaaS and IaaS services.Understood about FaaS, CaaS and DBaaS services.Understanding different types of Cloud Deployment Models like Public, Private etc.

8	2021-22	CSI Team Members	Placement Talks	29/01/2022	all	The aim of this event was to deliver students the opportunity to enhance their knowledge and abilities, which will benefit them in their placement preparation. Participants got the opportunity to interact with industry professionals.
9	2021-22	CSI Team Members	DSA for Placements	1st February 2022, 1 month	all	A month long event aimed to help students to clear the technical as well as your non technical round and build your grip on Data structures
10	2021-22	CSI Team Members	Crack d Networks	25th March 2022, 1 day, 11:00 a.m. to 1:00 p.m	All	This event was organised to aid the students to understand the basics and help them quench their doubts regarding the COMPUTER NETWORKS. The session was held with an intention to introduce the basics of computer networking and their implementation. The session featured detailed ppt with real life examples, so that the participants could understand the concepts better.
11	2020-21	CSI Team Members	Aptitude and Logical Development	04th October 2021 - 04th January 2022, 3 months	All	This event was organised to aid the members of CSI Club of DYPIEMR to understand the basics and help them quench their doubts regarding the COMPUTER NETWORKS. The session was held with an intention to introduce the basics of computer networking and their implementation. The session featured detailed ppt with real life examples, so

						that the participants could understand the concepts better

1. **Activity title:** Searching, Basing and Performing a literature review

Date of conduction: 19/04/2022
Speaker: -
This event was organised to aid the students of Second Year Computer Engineering to help them understand the process of identifying the most appropriate base paper for their project, performing a literature review and making a top class report for the Project Based Learning.
The session opened with description of what is Project Based Learning and what is its importance and then move to discussing various aspects of the report, how to select the most appropriate base paper, how to form a literature review, discussing upon the various components of the report that needs to be submitted and how one should approach doing it. Then a Q&A session was organised to solve the individual queries of every student if any.



2. **Activity title:** Crack D Networks

Date of conduction: 25/03/2022
Speaker: Aman Mulani
This event was organised to aid the members of CSI Club of DYPIEMR to understand the basics and help them quench their doubts regarding the COMPUTER NETWORKS. The session was held with an intention to introduce the basics of computer networking and their implementation. The session featured detailed ppt with real life examples, so that the participants could understand the concepts better.

3. **Activity title:** DSA for Placement

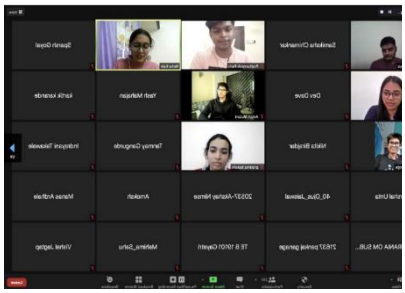
Date of conduction: 31/01/2022
Speaker: Team CSI

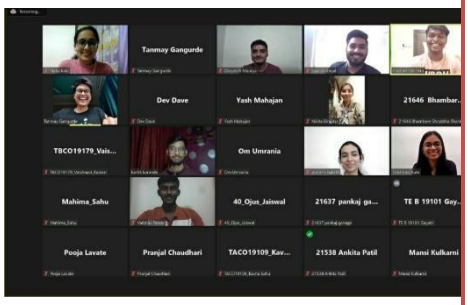
This event was organised to aid the members of CSI Club of DYPIEMR to understand the basics and help them quench their doubts regarding the DSA. The workshop was held with an intention to introduce the basics Data structures.

4. **Activity title:** Placement Talk

Date of conduction: 29/01/2022
Speaker: Kartik Karande, Sparsh Goyal, Pratima Bakshi

PLACEMENT TALK organised by ACM in collaboration with Computer society of India Student Chapter DYPIEMR was held to give a detailed roadmap for stepping towards the process of placements. This was a healthy, friendly and knowledgeable discussion which gave attendees the overview of how exactly placements is held. And most importantly how to get ready for the same.

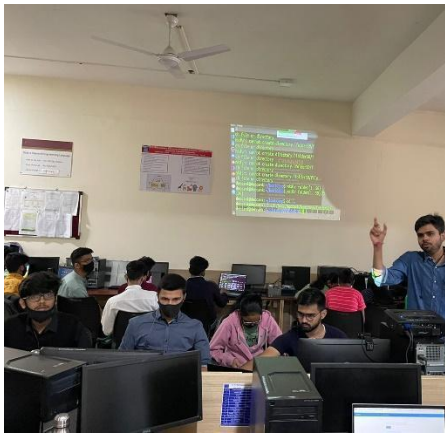




5. **Activity title:** Linux Bootcamp

Date of conduction: 04/01/2022
Speaker: Tanmay Gangure, Sagar Gajare, Askand Srivastava, Vrushabh Sakharwade

This event was organised to aid the members of the CSI Club of DYPIEMR to understand the basics and help them quench their doubts regarding Linux. The workshop was held with the intention to introduce the basics of Linux and its shell commands, demonstrate various functionalities of the interface. The workshop featured a live demonstration and hands-on practice so that the participants could experience the proceedings in real-time.

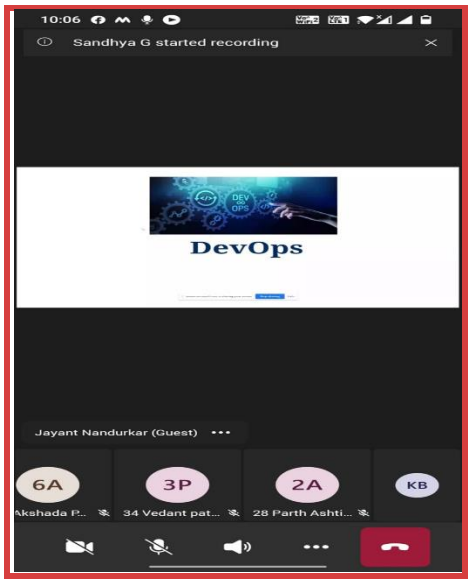


6. **Activity title**: GUEST LECTURE on Devops Tool in Association with CSI and ACM

Date of conduction:

Speaker:

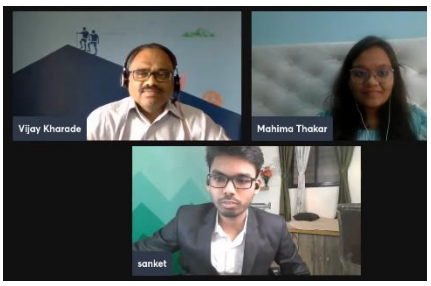
Focuses on competitive programming challenges for beginners, where students try to program according to provided specifications. The programming challenges can be solved in C++. When a participant submits a solution to a programming challenge, their submission is scored on the accuracy of their output. Participants are then ranked globally on the Hacker Rank leader board. Participants compete on the same programming challenges during a set period of time and are then ranked at the conclusion of the event.

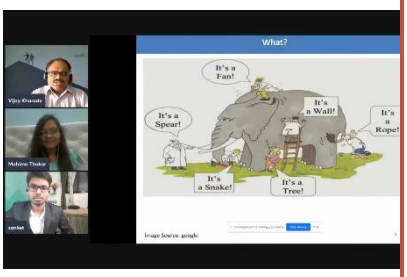


7. **Activity title:** Inno-Web

Date of conduction: 14/11/2021
Speaker: Mr. Vijay Kharade

Make students aware about the importance of innovation. Requirements to survive in industries (Explained with an example of monkeys and bananas). Innovation drives prosperity, and frontier technologies (e.g., AI, robotics, biotechnology, and nanotechnology) could be transformative in achieving the Sustainable Development Goals. Skills required to survive in the business World or industries (Listening skills, communication skills) . Poor communities are harder to reach. In many cases, the barriers are not technological but economic and social.

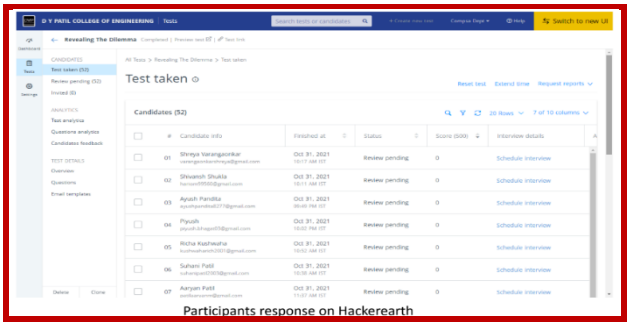




8. **Activity title:** Revealing the dilemma

Date of conduction: 31/10/2021
Speaker: Team CSI

This event was organised to aid the students of the computer department of DYPIEMR to test their lateral thinking skills and imagination. It was supposed to implement how one's mind reacts when a dilemma is placed in front of them, especially when they are at a responsible post.



Participants response on Hackerearth

9. **Activity title:** Aptitude Logic Development

Date of conduction: 04/10/2021
Speaker: Team CSI
This event was organised to aid the members of CSI club to develop and enhance their problem-solving skills and logic development as well to enhance the ability of critical thinking. The event was planned for nearly two months, which is about 8 weeks. The event had been planned in such a way that both the members of the aptitude and logic
The development team was posting a sheet that contained problems related to different sections of aptitude i.e. Quantitative Aptitude, Verbal ability, Reasoning, Etc. Participants had given time span of three days to solve the sheet and then after three days on fourth day solution of that sheets was posted. Similarly for next three days of week so that participants get enough to solve the challenge.

10. **Activity title:** Cloud Computing Bootcamp

Date of conduction: 02/10/2021
Speaker: Mr. Jeet Patel
This event was organised to aid the students of Computer Engineering to help them quench their doubts regarding cloud computing and terms related to it. The motto of this activity was to boost the enthusiasm and determination of the students so as to make their efforts more valuable and fruitful by giving them information about new openings in the field of Engineering.

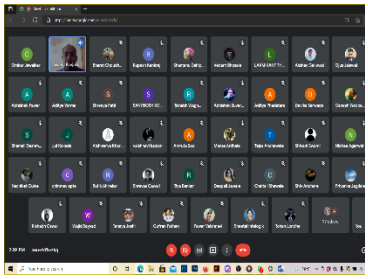
11. **Activity title:** Python with Data Science

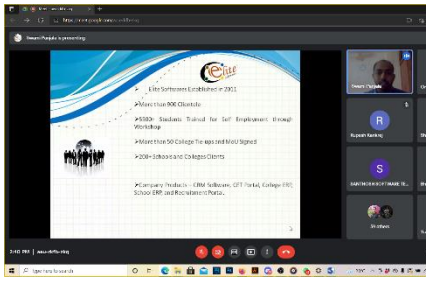
Date of conduction: 21/09/2021

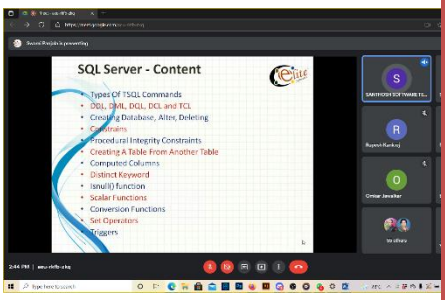
Adequate Information was provided to students about the Training and Internship provided by Elite software's, which included:

1) The Curriculum which would be followed during the training session

2) A brief knowledge about the topics and contents that would be covered under the topic was provided.



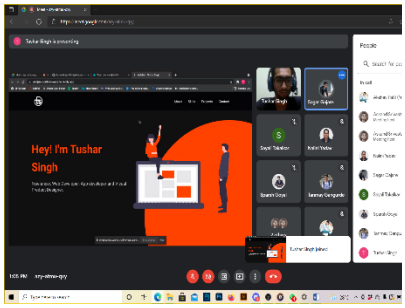


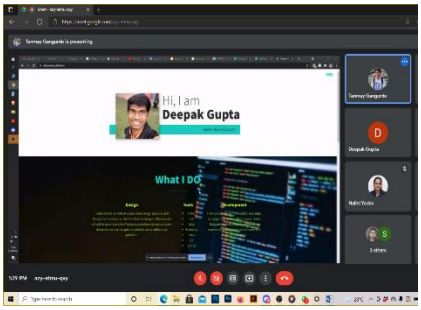


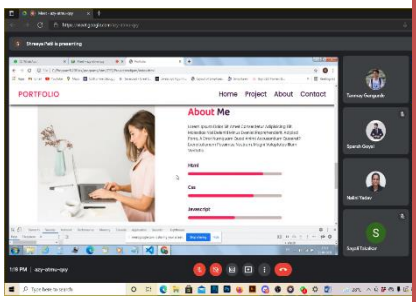
12. Activity title: Web Jam

Date of conduction: 14/09/2021 to 17/09/2021
Speaker: Team CSI

Web Development competition named WEB-JAM organized by Computer society of India Student Chapter DYPIEMR and Entrepreneurship Development Cell DYPIEMR was held to give a glimpse of the extra knowledge of students other than academics gained by themselves.


Hey! I'm Tushar
Singh


Hi, I am
Deepak Gupta
What I DO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