COMPUTER SOCIETY OF INDIA Kancheepuram Chapter Institute ID :101270 <u>OVERVIEW</u>

Computer Society of India is the first and largest body of computer professionals in India. It has 74 chapters across India, 551 student branches, 1000 Institutional members and more than 1,50,000 members.

Jeppiaar Engineering College Student Branch of **CSI Kancheepuram Chapter** was formed on **December 5th 2006** and was inaugurated on the same day. At present there are around 75 student members are participating in various events.

The Computer Society of India is a non-profit professional meet to exchange views and information, learn and share ideas among professionals. The Department of computer science and engineering, Department of Information technology and Department of Artificial Intelligence and data science in association with Computer Society of India regularly organizes **workshops, seminars, conventions, technical** talks ,Project Expo and Hackathon ,Coding Competitions every year.

- ✓ Conducted National Level Student Convention on March 21st & 22nd
 2019(obtained a grant of Rs.70,000/ from Computer Society of India).
- ✓ Conducted Regional Level Student Convention for Region-7 From January 23rd to 24th2018 (obtained a grant of Rs.35,000/ from Computer Society of India)
- ✓ Conducted State Level Student Convention From October 25th to 26th 2016 (obtained a grant of Rs.25,000/ from Computer Society of India).
- ✓ Organized National Level Annual Tech fest COGITO 20 on March 05th & 06th 2020.
- ✓ 27th and 28th of April 2023 we have conducted National Level 24 Hours HACKATHON '23 in association with Startup Tamilnadu successfully.

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These types of events will develop leadership qualities and technical skills of students.

Jeppiaar Engineering college received best supporting college award from CSI Kancheepuram chapter during academic year 2021-2022 and 2022-23.











DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

& DEPARTMENT OF INFORMATION TECHNOLOGY

IN ASSOCIATION WITH

COMPUTER SOCIETY OF INDIA

Kancheepuram Chapter

EVENTS ORGANIZED

ACADEMIC YEAR 2023-2024

S.N O	DATE	EVENT NAME	EVENT COORDINATORS	GUEST SPEAKER & ORGANIZED BY
1	25-08-2023	CODEWAR-1 (Coding Competion)	DR.J.Anitha Gnanaselvi Mr.Insol Rajasekar	Computer society of India/Kancheepuram chapter
2	12-9-2023	INNOVATION IN NATURAL LANGUAGE PROCESSING (Guest Lecture)	Ms. D.Jeevitha Ms. Arshiya Mobeen	Mr. M.Tharik Anwar Retech Solutions pvt Ltd/ Institutions Innovation Council(IIC) &CSI
3	20-9-23	METHODS TO CRACK TECHNICAL SKILLS (Guest Lecture)	Ms.T.Anuja DR.J.Anitha Gnanaselvi	Mr.K.Manikandan Director Training &Placement New Prince college of Engineering Computer society of India/Kancheepuram chapter
4	12-10-2023	ROBOTIC PROCESS AUTOMATION (Seminar)	Ms. D.Jeevitha Ms.Maria Jeraldin Sindhia Ms.Priyakalaivani	Ms Nivethitha S IV CSE student Jeppiaar Engineering College/ Computer society of India/Kancheepuram chapter

		ABCD of TRENDING	Mr.M.Goudhaman	Mr.V.Vasu
5	07-11-2023	TECHNOLOGIES		ICONGEN IT Solutions/
		(Guest Lecture)	Ms.Maria Jeraldin	
			Sindhia	Computer society of
				India/Kancheepuram chapter
			Ms.Priyakalaivani	



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE IN ASSOCIATION WITH COMPUTER SOCIETY OF INDIA, KANCHEEPURAM CHAPTER

Presents













0-0-0 25TH August, 2023 8-30 AM - 2.30 PM

> EVENT COORDINATOR- MR.INSOL RAJASEKAR CSI SBC –DR.J.ANITHA GNANASELVI DEPARTMENT OF CSE&AIDS



Code Wars Participants Attendance Sheet Batch -1

Total Number of Students Participated -46

Serial Number	Participant Name	Department	Signature
1	JYOTHI Α	CSE - B	
2	M. P. PRAVEEN RAJA	CSE - B	
3	MUNEESWARAN.M	CSE - B	

4	PAVITHRA M	CSE - B	
5	PRIYADHARSHINI	CSE - B	
6	RAJ KUMAR .N	CSE - B	
7	RAJARAJESHWARAN.N	CSE - B	
8	SADAGOPAN.T	CSE - B	
9	SANJAIKUMARAN.P	CSE - B	
10	SARANYA K	CSE - B	
11	SIVARANJINI S	CSE - B	
12	SRILA S	CSE - B	
13	SRIMA K	CSE - B	
14	SUGANYA A	CSE - B	
15	SWETHA SRI A	CSE - B	
16	THARUN.P	CSE - B	
17	VIJAYA KUMAR. S	CSE - B	
18	VIJAYALAKSHMI K	CSE - B	
19	VISHWANATH.R.R.	CSE - B	
20	VIJAYASARATHY. P.S	CSE - B	

Code Wars Participants Attendance Sheet Batch -2

Serial Number	Participant Name	Department	Signature
1	BALAGANESH S	CSE - A	
2	MADHAN KUMAR S	CSE - A	
3	DHAMODHARAN V C	CSE - A	
4	JESHU DENZIL DEVE M	CSE - A	
5	BHARATH M	CSE - B	
6	ANOVAH SHERIN . H	CSE - B	
7	EKABARANIKA.R	CSE - B	
8	ALICE.A	CSE - B	
9	KEERTHANA.A	CSE - B	
10	DRISHA.J	CSE - B	

11	KATHIRGAMAN .M	CSE - B	
12	KAARTHIKEY G	CSE - B	
13	MONISH KRISHNAN S	CSE - B	
14	CLARRIEOUS ATHIRAJ.B	CSE - B	
15	S DINESH KUMAR	CSE - B	
16	MADESH.E	CSE - B	
17	LOGESHWARAN.M	CSE - B	
18	KABILESH J	AI &DS	
19	ZIEGEN BALG BENJAMIN J	AI &DS	
20	SAI NITHISH KUMAR S	AI &DS	
21	KAMALESHVORAN A	AI &DS	
22	DHANUSH A	AI &DS	
23	DINESH K	AI &DS	
24	HARISH.P	AI &DS	
25	HARI SANKAR.R	AI &DS	
26	MURALI KRISHNAN M	AI &DS	



CODE WARS -1 SESSION 1



CODE WARS -1 SESSION 1





CODE WARS -1 SESSION 2

1



CODE WARS -1 - FINAL ROUND PARTICIPANTS



CODE WARS-1 ORGANIZING TEAM



CODE WARS-1 WINNERS

RANK 1—Mr.kamalesh –AIDS

RANK 2-Sanjau Kumaran-CSE

RANK 3-Dhanush-AIDS





DEPARTMENT OF INFORMATION TECHNOLOGY

IN ASSOCIATION WITH

COMPUTER SOCIETY OF INDIA

REPORT

8-11-2023

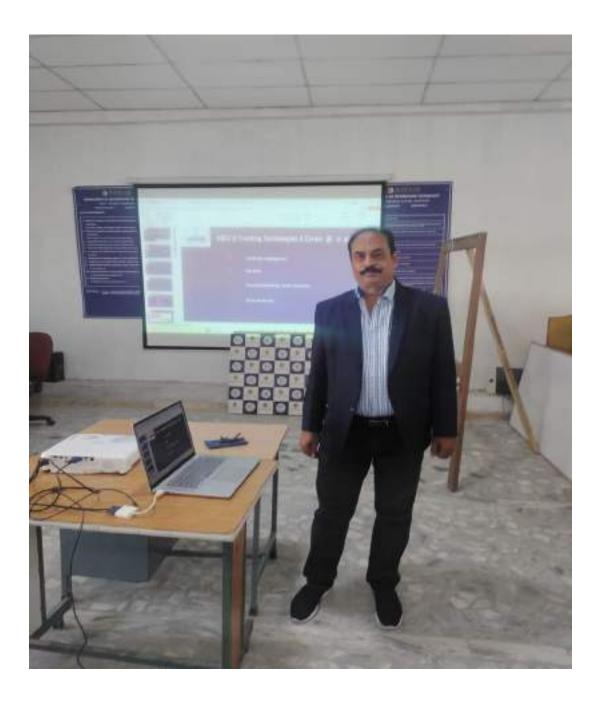
ABCD of TRENDING TECHNOLOGIES

Jeppiaar Engineering College student Branch of CSI in Association with Computer of India Kancheepuram chapter organized guest lecture titled "ABCD of TRENDINGTECHNOLOGIES "on 07-11-2023 at Library seminar Hall at 1.30 pm to 3.pm.

<u>Guest speaker</u> Mr.V.Vasu ICONGEN IT Solutions

<u>Students participated</u> Totally 49 students from the Department of computer science and Engineering and Artificial Intelligence and datascience..





GPS Map Camera

Chennai, Tamil Nadu, India V689+HPR, Kamaraj Nagar, Semmancheri, Chennai, Semmanjeri, Tamil Nadu 600119, India Lat 12.86661° Long 80.219057° 08/11/23 10:55 AM GMT +05:30







DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

& DEPARTMENT OF INFORMATION TECHNOLOGY

IN ASSOCIATION WITH

COMPUTER SOCIETY OF INDIA

Kancheepuram Chapter

EVENTS ORGANIZED

<u>2022-2023</u>

S.NO	DATE	EVENT NAME	ORGANIZED BY/RESOURSE PERSON
1	29-10-2022	ENLIGHTENMENT TO INNOVATIVE PROJECTS IN AI	COMPUTER SOCIETY OF INDIA/MR.SUBRAMANI ARUMUGAM LATENT VIEW ANALYTICS
2	27-04-2023 AND 28-04- 2023	HACKATHON 23 NATIONAL LEVEL EVENT	CSI Coordinator & CSI Students



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING DEPARTMENT OF INFORMATION TECHNOLOGY& DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

IN ASSOCIATION WITH

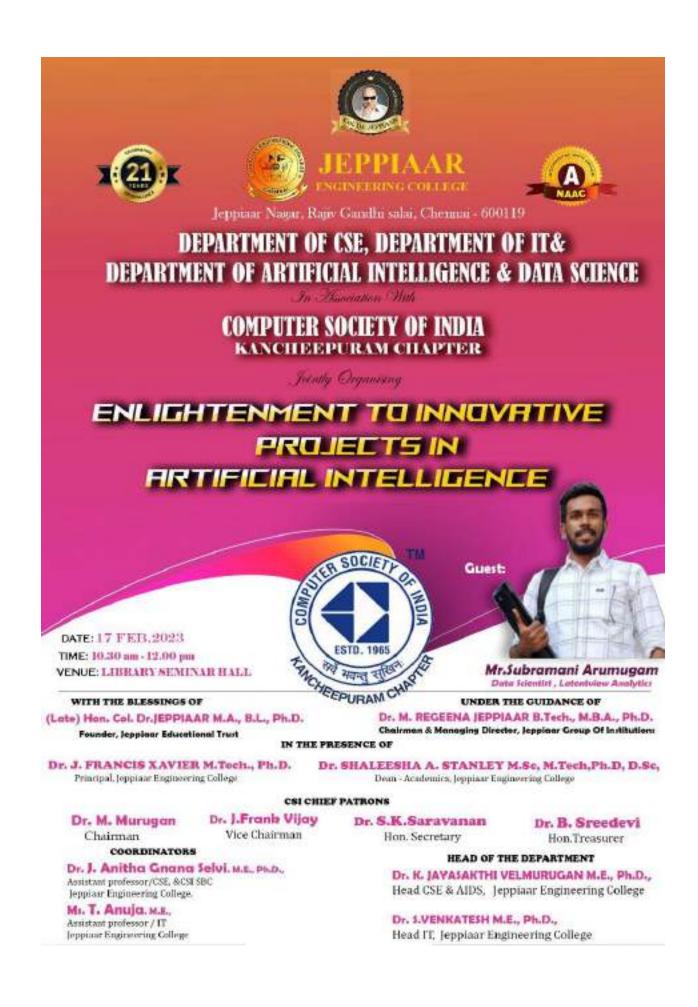
COMPUTER SOCIETY OF INDIA

REPORT

17-02-2023

ENLIGHTENMENT TO INNOVATIVE PROJECTS IN ARTIFICIAL INTELLIGENCE.

Power talk titled "Enlightenment to innovative projects in artificial intelligence" was delivered by Mr.Subramani Arumugam , Data Scientist, Latentview Analytics on 17-02-2023 for the CSI members(III Year CSE&IT) and Non CSI Members(II YEAR CSE , IT&AIDS) Venue: Library Seminar Hall Time :10.30. a.m to 12.00 Noon. This was focused on Placement oriented guidance for students.













DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY &

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

In Association with

COMPUTER SOCIETY OF INDIA –KANCHEEPURAM CHAPTER

HACKATHON'23

(A National Level Event)

TITLE OF THE EVENT

HACKATHON'23

DATE AND DURATION

27 - 04 - 2023 & 28 - 04 - 2023

Time: 11.00 A.M. – 11.00 A.M (24 HRS)

EVENT DETAILS

DOMAIN:

Artificial Intelligence Big Data

Block Chain Machine Learning

Internet of Things Drone Technology

Open Elective

ORGANIZERS:

Convenor: Dr. J. Anitha Gnanaselvi. Assistant Professor-CSE &

CSI Student Branch Counselor

Co-Convenors

1. Ms. D. Jeevitha Assistant Professor-CSE

2. Ms. T. Anuja Assistant Professor-IT

Head of the departments:

Dr. K. Jayasakthi Velmurugan – CSE & AIDS

Dr. S. Venkatesh – IT

CHEIF GUEST

Name: Mr. ARVIND SUBRAMANIAN

Designation: ASSOCIATE VICE PRESIDENT

Organization: STARTUPTN, Chennai

GUEST OF HONOUR

Name: Dr. M. Murugan

Designation: Principal

Computer Society of India Kancheepuram Chapter - Chairman

Organization: SRM Valliammai Engineering College, Chennai

Name: Dr. Mr. A. Senthil kumar

Designation: Head of the Department - Cyber Security

Computer Society of India Kancheepuram Chapter -

Former Secretary

Organization: SRM Valliammai Engineering College , Chennai.

Name: Dr. J. Dhalia Sweetlin

Designation: Assistant Professor, Department of Information Technology

Organization: Madras Institute of Technology, Chrompet. Chennai.

BOARD MEMBERS

Name: Dr. K. Venkatraman

Designation: Technical Architect

Organization: Hexaware Technologies, Chennai.

Name: Ms. Aswini Nachiyar

Designation: Research Associate

Organization: CTaP – IIT MADRAS

Name: Ms. S. Swetha

Designation: Research Associate

Organization: Energy Management – IIT MADRAS

MENTORS

Name: Mr. Haston Amit Kumar

Designation: Assistant Professor

Organization: Jeppiaar Engineering College, Chennai.

Name: Dr. J. Arokia Renjit

Designation: Dean – School of Engineering and Technology

Organization: Jeppiaar University, Chennai.

Name: Dr. S. Safia Naveed

Designation: Assistant Professor

Organization: Jeppiaar Engineering College, Chennai.



EVENT POSTER/BROUCHER:





OBJECTIVE OF THE PROGRAM

The goal of a Hackathon is to create functioning software or hardware by the end of the event. Hackathons tend to have a specific focus, which can include the programming language used, the operating system, an application, an API, or the subject and the demographic group of the programmers.

BENEFITS IN TERMS OF LEARNING/ SKILL/ KNOWLEDGE OBTAINED

- Enhanced technical Skills
- Networking Skills
- Expanded Professional Development
- Innovative thinking Progress
- Exposure to present Technologies

REGISTRATIONS(PAN India)

No of Teams: 57 Total Participants: 226 (Attached as a supporting Document)

FINALIST

Selection based on Abstract (Innovative Ideas)

No of Teams: 12 Total No of Participants: 37

S.N 0.	Team Name	Title	College	Members
1	Chalcogen	Floating Device for Oil Spill Remediation at Ocean Surface	Sairam Engineering College	Hemakrishnan A Shanmuga Jeyashree B Sandhiya karthigeyan
2	Technolife I PRIZE	IoT based Robot for Medical Assistance and Tel Consultation	Sri Venkateswara College of Engineering	KRISHNAPRIYA S KEERTHANA M MAHEERAJ J.F
3	Infinity Uniquers III PRIZE	Peer to peer ride sharing using blockchain technology	KLN College of Engineering	Deepan v Deepak v karthikeyan V G Aadhithya J Koushick Raja B
4	Team Titans	Share Market Price Prediction	Rajalakshmi Institute of Technology	Balaji Shiva Homeash Pranav Sam David Rahul Karthick
5	Ethic Electronics	Complete Industry Automation using IoT through Blockchain	Adhi College of Engineering and Technology	HemanthKumar M Gowtham Kumar P Balakrishnan M Hariprasad S

6	Team Agni	Automatic Draining and Irrigation system	Sairam Engineering College	K.Sathish Kumar D.Tejovanth L.Livinesh S. Sachet
7	Mr. Techie	Gesture GamePad VR	Jeppiaar Engineering College	K.SakthiMahendran
8	Little Bois II PRIZE	Dual Mode offline payment system	College of Engineering Guindy - Anna University	Balaji AMuthu Palaniyappan OLSaisathish Karthikeyan
9	Run The Code	Flagging of Inactivity Data (AIS) Automated Identification System (Oceanology)	Sri Venkateswaraa College Of Technology	Krishnapriya S Keerthana M Maheeraj J.F
10	Milestone	OPTIPREDICT EYE SOLUTION	KCG College of Technology	Kaushik.S Akash D
11	Monster 2.0	AI ENABLED ROBOT FOR AGRICULTURAL SYSTEM	Prince Dr.K Vasudevan College of Engineering and Technology	Palaniappan PL Logesh V
12	Rhinos	MANHOLE LID MONITORING SYSTEM	RMK College of Engineering and Technology	Lokesh C Kamalesh D

PARTICIPANTS ATTENDANCE

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	SEENITHERTELECTED SEENIT					
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MENTORS COMMENTS

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	Menter Improv	voment Shoot	
	Date: 27 April 203	13 & 28 April 2023	
	Team Name	Mentor Comments	
Serial Number		Detecto early diagnosis7. Increase parameters	
2	Euroc Electronic	Tarbet sudience motes, Blockdhain automation -opst high, data privacy, security features, blockchain development fee is high	
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5	Mr. Teoblas	Spreid, Motion Traber, Ecosystem play, User Inderface	
	Technolify	Robot for medical assistance	
	Team Agni	Measure excess water, cost effective, survey, care of use, Motor security and condition, Automatic irrigation	
	Fun The Code	Riegs) happenings?, client, manume research snowledge	
9	Paninos	Munhole, lid monitoring client, Cherrical factorins ZK3 B"	
10	Infinity Uniquets	Security of passongers, Who will be attracted Subscription model, industry Automation, Block chain based protocol	
11	Maaster 2.0	Harvesting a Fruit, target audience, maintenance, Tie up & subside, Agricultural robot, Cost effective robot, maintenance	

PRIZE:

First Prize: Rs. 10000/-

Second Prize: Rs. 5000/-

Third Prize: Rs. 3000/-

https://drive.google.com/drive/folders/1I-7KLrUe1Sd7wvB0cRpBW0YFzZSGMXX0?usp=share_link

PHOTOS OF THE EVENT



Receiving – Chief Guest



Lightning Kuthuvilaku



Inagural Function

Participants





Mentoring Session – Chief Guest Mr.Arvind Subramanian and Mr. Haston Amit Kumar



Mentoring Session – Dr. J. Arokia Renjit



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Mentors-AswiniNachiyar,S Swetha
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Mentoring Session – Dr. J. Anitha Gnanaselvi

FINAL PRESENTATION

JUDGES

1.Mr. Arvind Subramanian, 2.Dr. J. Dhalia Sweetlin, 3. Dr. K. Venkatraman



PRIZE DISTRIBUTION



Third Prize – K L N College of Engineering, Sivagangai



Second Prize – College of Engineering, Guindy - Anna University, Chennai



Winners – Sri Venkateswara College of Engineering, Chennai

PARTICIPATION CERTIFICATE



FEEDBACK FORM

https://docs.google.com/spreadsheets/d/1uMI7m1QyS_17RJRxMmdcvDJwNFmn2Z0LhymWvw bTCIs/edit?usp=drivesdk

OUTCOME OF THE ACTIVITY

This Hackathon'23 outcome include technical artifacts, refer to aspects like innovative ideas for social concern.





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

& DEPARTMENT OF INFORMATION TECHNOLOGY

IN ASSOCIATION WITH

COMPUTER SOCIETY OF INDIA

Kancheepuram Chapter

EVENTS ORGANIZED

<u>2021-2022</u>

S.NO	DATE	EVENT NAME	ORGANIZED BY/RESOURSE PERSON
1	29-10-2022	GUIDANCE TO CRACK CAT- SEMINAR	COMPUTER SOCIETY OF INDIA/MR.JEGATHESH PRABHU
2	25-03.2022	TECHNICAL QUIZ COMPETION	CSI Coordinator & CSI Students
3	25-03-2022	WHY INTERNSHIP- POWER TALK	COMPUTER SOCIETY OF INDIA/MR.NAVEENKUMAR KISSFLOW WORKFLOE BU

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING & DEPARTMENT OF INFORMATION TECHNOLOGY

CSI student chapter

TECHNICAL QUIZ COMPETITION

The technical quiz competition is an online event which was conducted using Kahoot platform.

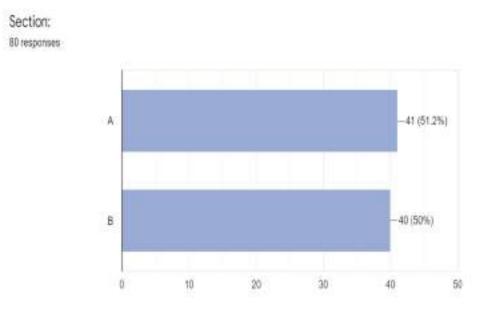
Staff Coordinator: J Anitha Gnanaselvi AP/CSE

Student coordinators:

- Suraj Pradeepkumar
 2nd year, IT- B (2020-2024)
- Shahin A Z
 2nd year, IT- B (2020-2024)
- Elmer Jeff B 2nd year, CSE-A (2020-2024)
- Iny Glanet G
 2nd year, CSE-A (2020-2024)

Date: 25-02-2022

Total registration: 81



Tech Quiz:

- The participants are given 20 technical questions from data structures.
- The allotted time for answering each question is 30 seconds.
- Members participated 52
- Participants are provided with a participation certificate
- Winners:

First place : 4 members Second place: 4members Third place: 4 members

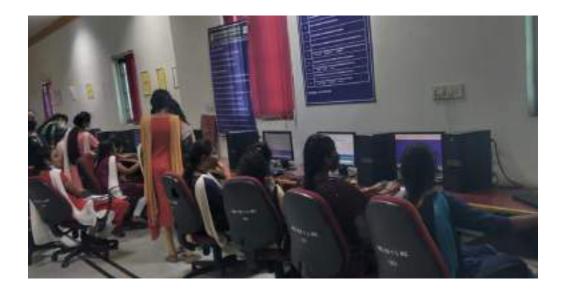
CERTIFICATE SAMPLE





hotos from quiz event:









DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING DEPARTMENT OF INFORMATION TECHNOLOGY& DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

IN ASSOCIATION WITH

COMPUTER SOCIETY OF INDIA

REPORT

29-10-2022

GUIDANCE TO CRACK CAT - POWER TALK BY IIM ALUMNI

Technical talk titled "Guidance to crack CAT - power talk by IIM alumni was delivered by Mr. Jegath Prabhu Customer Engagement Manager, MAD street DEN, Chennai on 29-10-2022.

Students got benefitted are frome CSI members(III Year CSE&IT) and Non CSI Members(II YEAR CSE, IT&AIDS) Venue: Library Seminar Hall Time :10.30. a.m to 12.00 Noon. This was focused on Higher studies guidance for reputed Institutions for students.













DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

& DEPARTMENT OF INFORMATION TECHNOLOGY

IN ASSOCIATION WITH

COMPUTER SOCIETY OF INDIA

28-03-2022

REPORT

A POWER TALK ON "WHY INTERNSHIP? "

The CSI Student Chapter conducted a power talk on "WHY INTERNSHIP? " on March 28th of this year. This event was conducted in the presence of Dr. J.Arokia Renjit ,Professor and Head, Department of computer science and Engineering and Dr.P.Jesu Jayarin , Professor and Head ,Department of Information Technology ,CSI SBC at Library Seminar Hall of our college. Second Year Students from CSE and IT department were participated in the event.

SPEAKER PROFILE

This power talk was delivered by Mr.Naveenkumar.J, Associate Product Specialist, Kissflow Workflow BU. Chennai.

His speech regarding "why internship?, What Internship?, When Internship?, and Where Internship? "was useful to all second year students. Nearly 150 students were attended this fruitful event.











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