#INCLUDE<NEWSLETTER.H>

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
JAN - JUN 2021 | VOL 17

Vol 17 Comprises:

About the Department

Department of Computer Science

The department balances the practical and theoretical aspects of computer science and provides the students with a background for professional employment or further study in the discipline. The department provides both comprehensive foundation and the specialized skills to seek out creative solutions in a fast-paced technological age.

Department Vision

To become a world class department in imparting high-quality knowledge and in providing students a unique learning and research experience in Computer Science and Engineering.

Department Mission

- To impart knowledge in cutting edge technologies on par with industrial standards.
- To collaborate with renowned academic institutions in research and development.

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Research Highlights (Jan - Jun 2021)

Patents
Applied – 2
Granted – 4
Published – 14

Research Publications
34

From the HOD's Desk

Dr. S. Prasanna Devi

Dear Readers

Greetings and Welcome to the Academic Year 2021-22.

Congratulations to all my dear students who have successfully completed the AY 2020-21 with all trials. Hope the AY 2020-21 has also been a great learning for all of us. It made us all move to online learning and made us understand the importance of education as an essential service to be continued though not an emergency service.

As we step into the new AY 2021-22, we assure to keep the health, education and well-being of our students as the top priority. I am sure that the committed staff of the CSE department will continue to demonstrate their resilience and agility as we move forward.

My simple message to all my students is "not to focus on the what-ifs". Do not spend all your time worrying about the what ifs instead of focusing on what you should do to make things better.

Thank you for your continued cooperation and support.

Data Science and Analytics
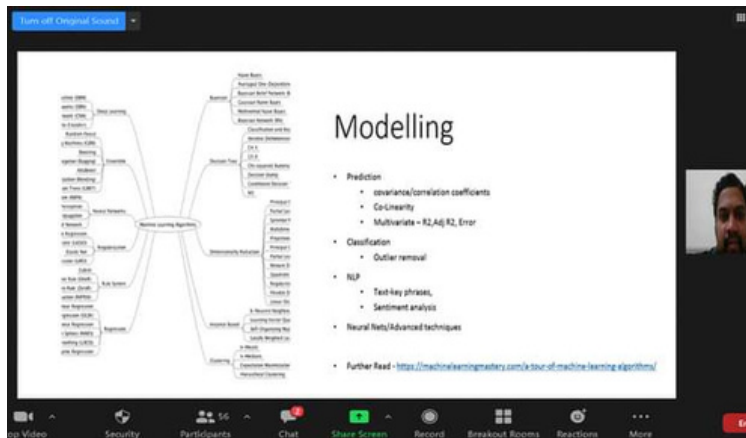
The Faculty Development Program was held from 04-01-2021 to 08-01-2021 through the online Zoom platform. The FDP had 65 participants from various colleges. Resource persons were **Mr. Ganesh Kumar A, 3rd degree connection, Global Quality Senior at Dell, BangalorBangalore Urban, Karnataka, India, Dr. S. Geetha, Professor, School of Computing Science and Engg., VIT University, Chennai Campus, Chennai, Tamil Nadu, India, Dr. K. S. Gayathri, Associate Professor, Sri Venkateswara College of Engineering, Chennai, Mr. Sambath, Lead Consultant (ML & AI) at Confidential, Data Science Mentor and Dr. Thirunavukarasu Balasubramaniam, QUT Centre for Data Science, Queensland University of Technology.** The event was coordinated by Dr. G. Paavai Anand (Asst. Prof) and Ms. M. Poonkodi (Asst. Prof).

How to Build a Career in Artificial Intelligence

The webinar that tried to unite the AI researchers and engineers with the users who innovate with the AI products was conducted in online mode on 03-02-2021. Resource persons for the event were **Prof. Dr. Vijayakumar Varadarajan, Vice President eduNDI, Singapore and also Adjunct Professor, School of Computer Science and Engineering, The University of New South Wales, Sydney, Australia and Mr. Govind Kumar, Innovator, Technocrat & Author, Founder & COE, SeaportAI, Chennai.** Webinar had a strength of 100 and was coordinated by Mr. Anwar Basha (Asst. Prof)
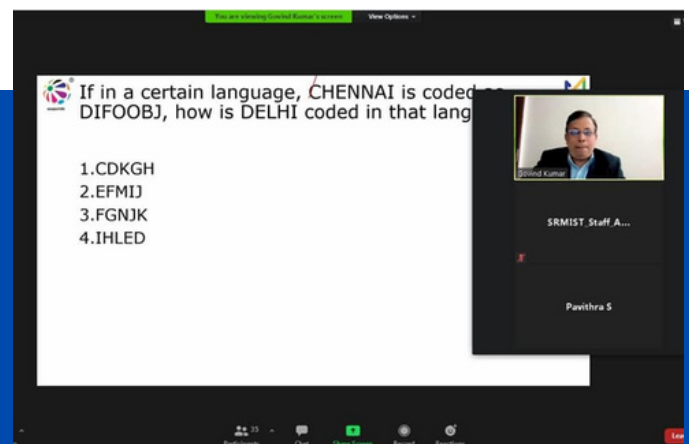
Machine Learning with Python: A Practical Introduction
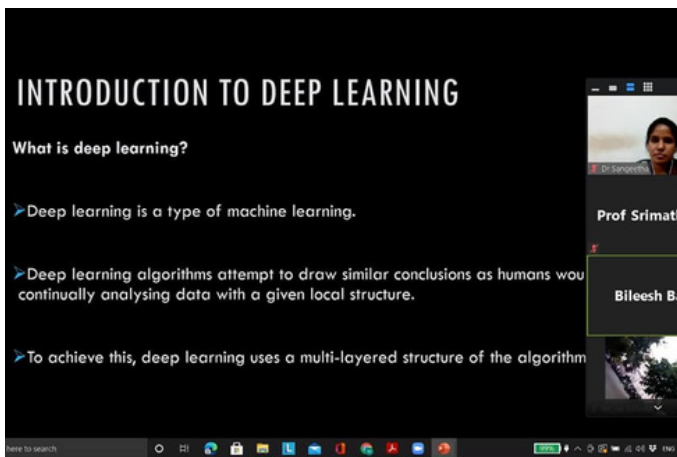
A five day workshop was held from 08-02-2021 to 12-02-2021 with the agenda to update the participants with the current practical aspects of machine learning with python. Resource persons were **Dr. R. Venkatesan, Karunya University, Dr. Ramalakshmi, Alliance University, Dr. R. Dhaya,King Khalid University, Mr. Bhuvaneshwaran, Rajalakshmi Engineering College and Mr. Bileesh P Babu, an experienced technical programmer, Auxilio Solutions Pvt Ltd**. The event was coordinated by Dr. S.K.B. Sangeetha (Asst.Prof) and Dr. Arun Nehru (Asst.Prof).


Effective Research on Blockchain Technology

A two days workshop was conducted on 11-02-2021 and 12-02-2021 for the research scholars and faculty members with the focus on refining the knowledge and promoting them to a standard level of learning and continuous research activities. Resource persons were **Dr. R. Srinivasan, M.Tech (IISc)., Ph.D (IITK), Professor Emeritus, Former Principal Thiagarajar College of Engineering, Dr. K. Karanavel, HoD, Department of AI & DS, Anand Institute of Higher Technology, Chennai.** Dr. A. Kathirvel and Dr. M. Subramaniam, both Professors DCSE coordinated for the event which was attended by 62 participants.

# Industrial Perspective of Cloud Computing and its Applications
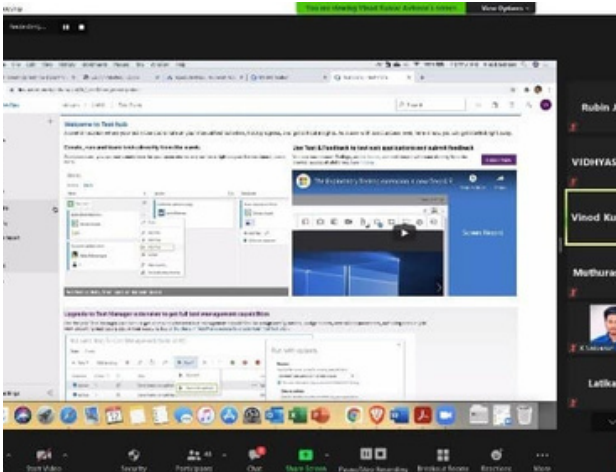
This webinar was organized on 13-02-2021 by the IET, to disseminate the gap between industry and academia of real-time usage and benefits of cloud computing to the faculties and students of various institutions.Around 70+ participants took part in this webinar from various colleges across India. The session was handled by **Mr. Vinod Kumar Avineni, Senior Consultant, Slalom Consulting LLC, Canada** and it was coordinated by Mr. B.S. Vidhyasagar along with the IET coordinator, Dr. J. Arun Nehru (Asst.Prof).

WHY 5G?

Guest lecture was conducted in online mode using Google Meet tool on 03-03-2021 for 3rd year CSE Wireless and Mobile communication Elective Course. Resource person was **Dr. P. Sivasankar, Associate Professor, National Institute of Technical Teachers Training and Research, Chennai**. The session initiated with the introduction to wireless and mobile communication. The generations of wireless communication were discussed. The step-by-step development of wireless technology is narrated. The drawbacks of each generation and how to overcome in next generation were explained and finally the evolution of 5G was focussed and enlightened. It was attended by 90 students and was coordinated by Dr. N. Bharathi (Asso.Prof).
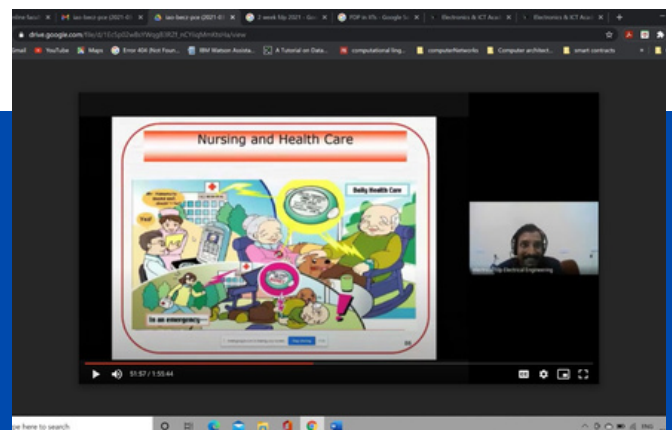
FDP on Artificial Intelligence (AI) and High-Performance Computing (HPC)

Department of Computer Science & Engineering, SRMIST, Vadapalani and Intel – FICE, Bengaluru jointly organized a five days Faculty Development Program on AI and HPC from 15-03-2021 to 19-03-2021 to impart these quintessential skills to the participants. Trainers were **Mr. Anip Sharma & Mr. Mohammed Ameer, Intel - FICE, Bengaluru**. The event was coordinated by Dr. J. Arun Nehru (Asst.Prof) and was attended by 33 internal participants .

Creating Awareness on Intellectual Property Rights (IPR)

One day workshop was organised on 19-03-2021, to help the faculty members, research scholars, and students in academia and industry to get exposure in Intellectual property Rights(IPR). **Mr. Sasikumar Chandran, Founder & CEO, HUMCEN** was the resource person for the workshop and the event was coordinated by Dr. M. Subramaniam (Prof), DCSE. The workshop was attended by 77 participants which included students, research scholars and faculty members from different institutions across India.
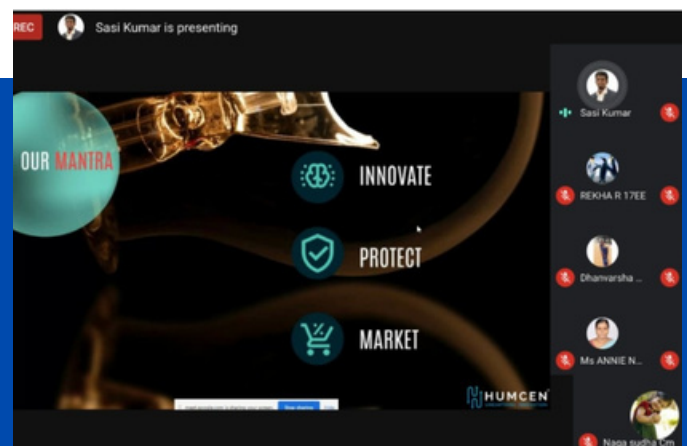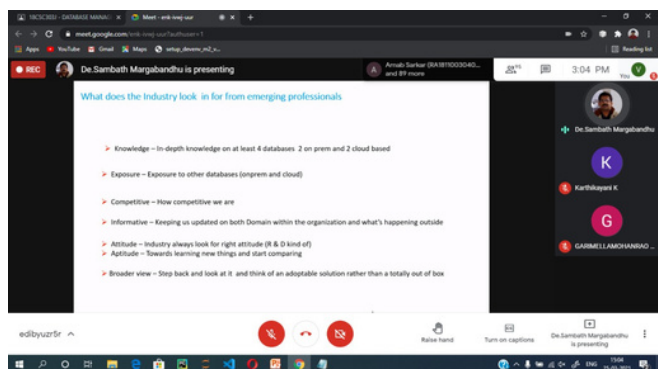
Database in Industry

A guest lecture was held on 25-03-2021 by **Mr. M. De. Sambath, Lead Technical Consultant and renowned Data Scientist, Mphatek Solutions** with almost 30 plus years of experience in the fields of Strategy Definition, Consulting and IT Services, Banking, Finance and Insurance. He explained how the industry trends have changed according to the consumer requirements from DBMS to RDBMS to NoSQL to DBaaS. The spokesperson also gave some of his real life examples on how he managed to deal with the upcoming trends and at same time satisfying his clients. The event which was conducted to enrich the understanding of DBMS was hosted by Ms. Karthikayani (Asst.Prof) and was attended by 100 students from III year, CSE, SRMIST, Vadapalani.

Virtual International Research Conference on "IoT, Cloud and Data Science" [IRCICD' 21]

Fourth Virtual International Research Conference on IoT, Cloud and Data Science was hosted on 23-04-2021 and 24-04-2021. Souvenir cum Book of Abstracts of IRCICD 2021 was released as a flip book in the social network platforms for open and constructive conversations between researchers, learned societies. The three keynote speakers were **Dr. Nitin Chanderwal, Associate Professor–Educator of Electrical Engineering and Computer Science, College of Engineering and Applied Science, Rhodes Hall, University of Cincinnati (UC), Cincinnati, United States of America, Sambath Margabandhu, Lead Consultant (ML & AI) at Confidential, Johannesburg Area, South Africa and Dr. Easwar Krishna Iyer, Senior Associate Professor of Marketing and Director Admissions, Greatlakes Institute of management, Chennai**.
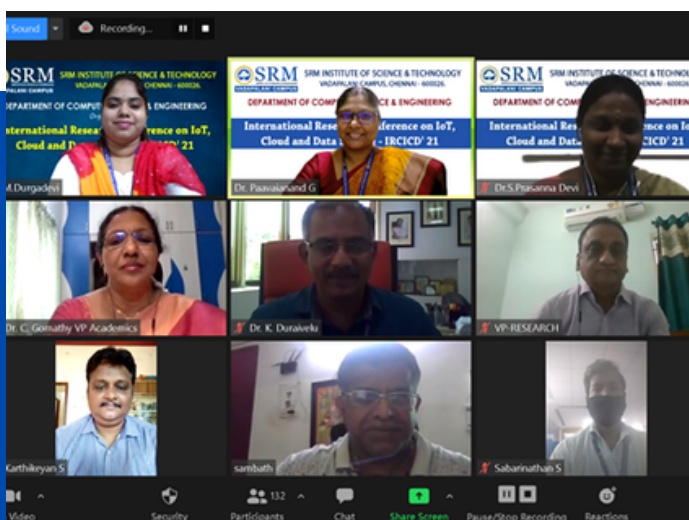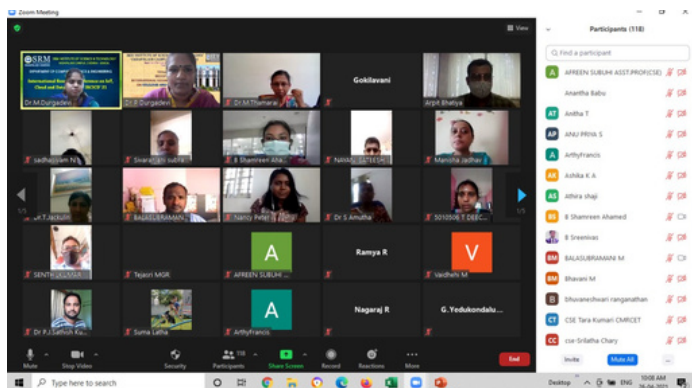
ML and AI - Research and Application Perspectives

A five days Online FDP program was conducted from 26-04-2021 to 30-04-2021. The speakers were **Mr. Arpit Bhatia, Project manager, C-DAC, Mumbai, Dr. Deepa, Assistant professor (Senior Grade 1), Vellore Institute of Technology, Mr. Ajay Patel, Project manager, C-DAC, Mumbai, Mrs. Sankaranayaki, Assistant Professor, Vel Tech Rangarajan Dr. Sakunthala R&D Institute of Science and Technology and Dr. Prabhavathy Boopathy, Assistant professor (Senior Grade 1), Vellore Institute of Technology**. The faculty coordinators were Dr. P. Durgadevi, AP(Sr.G), DCSE and Dr. M. Durgadevi, AP(Sr.G), DCSE.

"Embedding the trails and bidding Adieu" FAREWELL – 2021

Farewell Ceremony for the outgoing batch of 2021 named "Embedding the trails and bidding Adieu" was hosted by the pre-final years on 07-05-2021 through zoom. **CMD of Kingmakers IAS Academy, Mr. Sathyashree Boominathan** was the chief guest. Certificate of appreciation was given to the outgoing office bearers of ACE, DI & WHHC clubs, and New Office bearers were announced. The "Wall of Fame" of the batch 2017 –21 was also announced in the event.

Clean Code, Software Development, ML

The Alumni talk was delivered on 20-02-2021 with the objective to provide a basic foundation to distinguish between bad code and clean code. The resource person **Mr. Anand K S, is an alumnus of our SRMIST, VDP campus from the Batch 2015 – 2019**. He is working as Full Stack developer in Alien Technology Transfer. In his lecture he stressed on two things– Programming and Good Programming. There were 25 participants who attended this webinar session and the event was coordinated by Dr. Rajasekhar (Alumni Coordinator) and Mrs. R. Logeshwari (Asst.Prof).
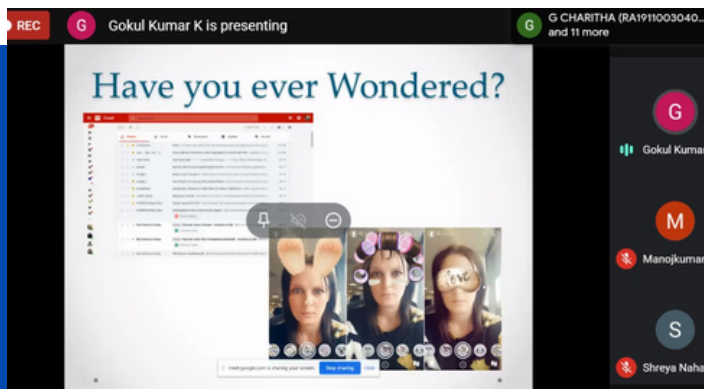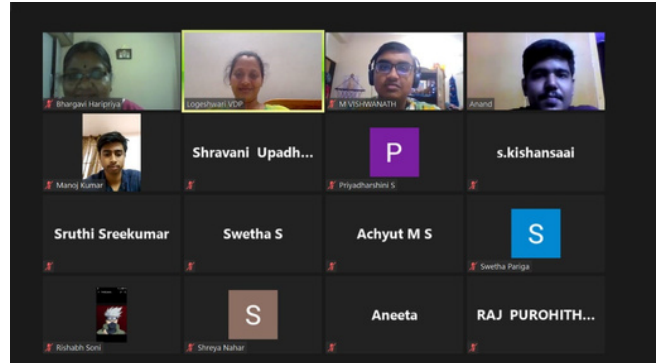
Knowing the Terms of AI & ML

An alumni talk was delivered as a virtual meeting on 06-03-2021. The objective of the program was to provide a basic foundation on Artificial Intelligence and Machine learning. The resource person **Mr. Gokul Kumar K, alumnus of SRMIST from the Batch 2016 – 2020**. Currently he is working as a Software Engineer in Unlimited Innovation, Chennai. The event was attended by 25 students and was coordinated by Dr. Rajasekhar (Asst.Prof) and Mrs. R. Logeshwari (Asst.Prof).

Levels of NLP, NLP Applications, BI and Analytics
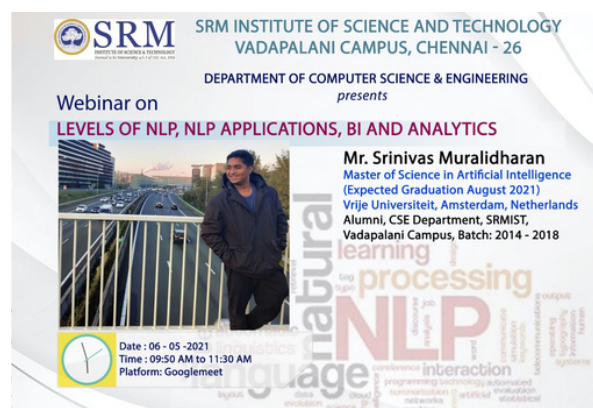
The Alumni talk was delivered as a virtual meeting to the AI students of the third year CSE . The objective of the program was to provide a basic foundation on the "NLP Evolution". The resource person **Mr. Srinivas Muralidharan, is an alumnus of our SRMIST from the Batch 2014 – 2018 who is doing his masters in Artificial Intelligence at VRJIE University, Netherland.** He is an expert in coding languages like Python, R, also in frameworks, database tools, robotic concepts and cloud systems. The faculty coordinators were Dr. Rajashekar, Asso.Prof (Alumni Coordinator) and Mrs. R.Logeshwari, Asst.Prof, DCSE.

SOCIAL OUTREACH EVENTS
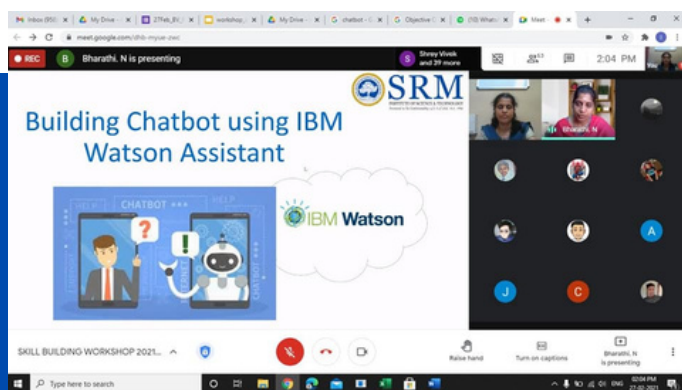
Building Chatbot using IBM Watson Assistant

As part of the Skill Building Workshops for the year 2021, an online virtual workshop was conducted for the school students. There were around 50 participants from classes IX to XII standard. An interactive hands-on session of creating chatbots using IBM Watson Assistant was given by **Dr. N. Bharathi (Asso. Prof), DCSE.** All the students were given away with participation certificates and the entire outreach program was arranged and coordinated by the outreach coordinator, Ms. M. Indumathy (Asst.Prof).

Decode your Career in Computer Science and Engineering

An outreach program was held on 25-03-2021. The webinar focused on detailed analysis of various career prospects in Computer Science and Engineering. The speakers were **Dr. Madhan Kumar Srinivasan, Asso. VP & Lead-Cloud Analytics & Patent, Accenture Prolific Inventor(Title given by Accenture), ICI Innovation Center, Accenture, Bengaluru and Mr. Magesh BJ, Academia Relationship Manager, TCS, Bengaluru.**
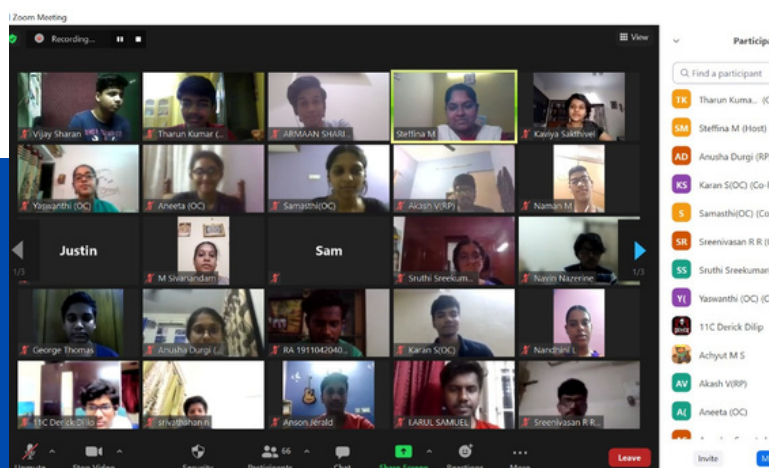
Skill Hub - A Skill Development Workshop

In order to commemorate the services of front line workers in this pandemic, Skillhub - a Skill Development Workshop was conducted for 4 days from 01-05-2021 to 04-05-2021. It had a total of 5 workshops

• Focus (The Photography and Editing Workshop),
• Computational Logic and Programming using C (C Programming Workshop),
• Data Science Basics and Techniques using Excel and power BI,
• The Orators Club (Public Speaking Workshop) and
• Understanding basic tools in Gsuite.

The workshops garnered over 200+ registrations and there was active participation on all days of the workshop. Mrs. Steffina(Asst.Prof), Faculty coordinator, SKILLHUB, gave the Certificate of Appreciation to deserving participants for every event who showed active participation in terms of interaction, assignment submissions etc. The sessions were handled by the **second year and third year students, DCSE** and the student coordinator was Mr. Tharun Kumar from II year CSBS.

STUDENT ACHIEVEMENTS

Varshini

SECURED **BEST WOMEN-SECOND PLACE** IN SHAASTRA 2021 IIT BLITZ CHESS TOURNAMENT, IIT MADRAS WHICH WAS CONDUCTED ONLINE ON 27-02-2021.

Yeshwanth Raghav

SECURED **THE WINNERS** IN THE TENNIS NATIONAL OPEN TOURNAMENT, KURNOOL, ANDHRA PRADESH WHICH HELD FROM 22-03-2021 - 25-03-2021.

PLACEMENT STATISTICS as on JUNE 30, 2021

Sl. No.	Company Name	Total No of Students Placed
1	Barclays (Internship)	1
2	SIEMENS (Internship)	4
3	HealthRX (Bajaj Health Finserve) Internship	1
4	ICERTIS	1
5	Covium	1
6	AMDOCS	1
7	Legato	2
8	Syscloud	1
9	Infosys - HackwithInfy	1
10	Cerner	2
11	ICON Resources	1
12	TCS Digital	3
13	EY GDS	2
14	FISERV	1
15	LEADSQUARED	5
16	INFOCEPTS	2
17	TEMENOS	1
18	Volante	2
19	MuSigma	11
20	Ford Motors	1
21	Capgemini	1
22	Cognizant	11
23	Wipro	24
24	TCS Ninja	24
25	Infosys	12
26	AstraZennacca	2
27	UnSchool	1

PLACEMENT STATISTICS as on JUNE 30, 2021

Sl. No.	Company Name	Total No of Students Placed
28	Mindtree	2
29	Capgemini	6
30	Verzeo	2
31	Publicis Sapient	1
32	Unisys	1
33	Knoldus	1
34	Climber	7
35	Vodafone	2
36	Bridge Solutions	1
37	Planet Spark	1
38	Dhobi G	1
39	ValueLabs	1
40	NTT Data	1
41	Unlimited Innovations	1
42	FACEPrep	1
43	CRM Next	1
44	AVASOFT	1
45	JUNGLE WORKS	1
46	BTC Boston	1
47	Nokia	1
48	Jio	1
49	Bank of America	2
50	Temenos	1
51	Skillvertex	4
52	Razorpay	1
53	Tech Era	1
54	Cloud Analogy	1

Total number of Students Registered : 126
Total number of Students Placed : 101
Placement % as on 30th June 2021: 80%

ACADEMIC EXCELLENCE

I - Year

YEAR	BATCH	CLASS	RANK I REG. NO	RANK I NAME	RANK I SGPA	RANK II REG. NO	RANK II NAME	RANK II SGPA
I	2020	CSE-A	RA2011003040010	Abeeshek S	10	RA2011003040003	Niladri Ghoshal	9.85
			RA2011003040069	Mohammed Atheequr Rahma	10	RA2011003040018	Preethi R	9.85
						RA2011003040019	G Adithya	9.85
						RA2011003040022	R. Arun Akash	9.85
						RA2011003040023	Srinivasa Mahesh	9.85
						RA2011003040044	Pragadeesh K M S	9.85
						RA2011003040053	Harshini PJ	9.85
						RA2011003040056	Srikanth Davuluri	9.85
						RA2011003040059	Ebrahim	9.85
						RA2011003040063	Madhav R	9.85
						RA2011003040070	V S Koushik Babu	9.85
		CSE-B	RA2011003040025	Pavitra Santhanam	10	RA2011003040024	Srikanth M	9.7
						RA2011003040036	Shree Raam K K	9.7
						RA2011003040051	Aadithya Shreeram R S	9.7
	2020	AIML	RA2011026040004	Anouksha Rajesh	10	RA2011026040007	Dharanidharan R	9.85
			RA2011026040005	Aditya V	10	RA2011026040013	Akshitha R	9.85
			RA2011026040010	Pradeep K	10	RA2011026040034	Akshaya U	9.85
			RA2011026040011	Santhakumar S Krithik	10	RA2011026040039	Khirran R	9.85
			RA2011026040021	Raj Purohith Arjun	10			
			RA2011026040024	Sandhiyaa Sree J P	10			
			RA2011026040028	Tarun Venkatesh	10			
			RA2011026040032	R Ramya	10			
			RA2011026040049	Niketha N	10			
	2020	CSBS	RA2011042040001	Bhavya Jain	9.8	RA2011042040003	Megha Ramamurthy	9.7
	2020	Big Data Analytics	RA2011027040004	Madesh S	10	RA2011027040001	Sneha Sathish Kumar	9.85
			RA2011027040005	Rithani Priyankaa SR	10	RA2011027040011	V Harini	9.85
			RA2011027040015	Shwetha Patra	10			

II - Year

YEAR	BATCH	CLASS	RANK I REG. NO	RANK I NAME	RANK I SGPA	RANK II REG. NO	RANK II NAME	RANK II SGPA
II	2019	CSE - A	RA1911003040056	S Nithyasri	10	RA1911003040002	K Anirudh	9.952
		CSE - B	RA1911003040007	Achyut M S	10	RA1911003040131	P Swetha	9.83
		CSE-C	RA1911003040081	Cheedella Hamsini	10	RA1911003040052	D.Vaishnava Raju	9.9167
			RA1911003040095	R Lohetha	10	RA1911003040053	Jai M Vora	9.9167
			RA1911003040008	Shree Rakshitha S	10	RA1911003040070	Jayesh Kumar	9.9167
			RA1911003040069	S Mathurabargavee	10	RA1911003040075	Rohit Kasat	9.9167
			RA1911003040110	N S Kwanitha	10	RA1911003040076	Subham Saha	9.9167
						RA1911003040097	Vishal Kumar Jain	9.9167
						RA1911003040136	Umeir Ahmed	9.9167
	2019	AIML	RA1911026040004	Harsh Ambasta	10	RA1911026040037	Yahyaa Mohammad	9.916
			RA1911026040006	Vivek Nichani	10	RA1911026040056	Vishal Kumar S	9.916
			RA1911026040007	Akul Jain	10			
			RA1911026040021	Ritvik Sharma	10			
			RA1911026040038	Otra Yaswanthi	10			
			RA1911026040046	Rohith Kumar M	10			
			RA1911026040048	Anju Vilashni	10			
			RA1911026040057	Akash V	10			
	2019	CSBS	RA1911042040024	Tharun Kumar D	10	RA1911042040005	Akshay Jayakumar	9.9

III - Year

YEAR	BATCH	CLASS	RANK I REG. NO	RANK I NAME	RANK I SGPA	RANK II REG. NO	RANK II NAME	RANK II SGPA
III	2018	CSE - A	RA1811003040148	Bala Yogesh Ram P	9.73	RA1811003040028	Srinjay	9.59
						RA1811003040058	Himanshu	9.59
						RA1811003040146	Jairam	9.59
		CSE-B	RA1811003040077	Megha Sinha	9.59	RA1811003040061	Amrutha V	9.54
		CSE-C	RA1811003040124	Dharma Krishna Y	9.86	RA1811003040116	Balaskandhan P	9.81
			RA1811003040160	R Pragatheeswaran	9.86			
			RA1811003040227	Harsh Singh	9.86			
		CSE-D	RA1811003040243	Pranay Agarwal	10	RA181100304022?	Harsh Singh	9.86
		CSE-E	RA1811003040003	Sakshi Dubey	9.45	RA1811003040007	B Soumya	9.31

IV - Year

YEAR	BATCH	CLASS	RANK I REG. NO	RANK I NAME	RANK I SGPA	RANK II REG. NO	RANK II NAME	RANK II SGPA
IV	2017	CSE - A	RA1711003040059	Amrutha K	10	RA1711003040021	Diya D Jain	9.43
		CSE-B	RA1711003040014	S Surka Kiran	9.71	RA1711003040075	A.Rupasree	9.428
			RA1711003040035	Shirup Banerjee	9.71			
		CSE-C	RA1711003040153	Swetha. A	9.86	RA1711003040117	Sai Varun	9.71

ONLINE COURSE COMPLETION – STUDENTS

Name	Year	Section	Title of the certificate course	Offered by
Preethi R	I year CSE	A	Crash Course on Python	Coursera
Vaibavi J	I year CSE	B	Cpp Programming Course	MyCaptain
Divansh Binani	I year CSE	B	C Programming	My Captain
P Jayakrishnaa	I year CSE	B	Photography	MyCaptain
P Jayakrishnaa	I year CSE	B	Event Management	MyCaptain
P Jayakrishnaa	I year CSE	B	Marketing and Advertising	MyCaptain
Sanskriti Tripathi	I year CSE	B	Introduction to Cybersecurity	CISCO
Naresh K	I year CSE	B	Stock market and finance	MyCaptain
Akhil Sadasivam	I year CSE	B	Programming with C and C++	Internshala Trainings
Radeesh.p	I year CSE (AI & ML)	A	Artificial intelligence	MyCaptain
Shreya Nahar	II year CSE	B	Crash Course on Python	Coursera
Shreya Nahar	II year CSE	B	Python for Machine Learning	Great Learning
Shreya Nahar	II year CSE	B	Python fundamentals	Great Learning
Shreya Nahar	II year CSE	B	Learning Python	LinkedIn
Shreya Nahar	II year CSE	B	Android App Development	MyCaptain
Shreya Nahar	II year CSE	B	Web Development	MyCaptain
Shreya Nahar	II year CSE	B	Java 11 in 7 Days	Skillzcafe
Shreya Nahar	II year CSE	B	Begin Python Programming in 7 Days	Skillzcafe
Shreya Nahar	II year CSE	B	Artifical Intelligence	Udemy
Shreya Nahar	II year CSE	B	Python Tips, Tricks and Techniques	Skillzcafe
Shreya Nahar	II year CSE	B	Python Clean Coding	Skillzcafe
Shreya Nahar	II year CSE	B	AIML	Udemy
Shreya Nahar	II year CSE	B	Python and Data science	Udemy
Shreya Nahar	II year CSE	B	Java	Udemy
Shreya Nahar	II year CSE	B	Java Programming	Udemy
Shreya Nahar	II year CSE	B	Java for Beginners	Udemy
Shreya Nahar	II year CSE	B	Java course for Beginners	Udemy

ONLINE COURSE COMPLETION – STUDENTS

Name	Year	Section	Title of the certificate course	Offered by
Shreya Nahar	II year CSE	B	Python MCQ	Udemy
Shreya Nahar	II year CSE	B	Python Certification Course	Udemy
Shreya Nahar	II year CSE	B	Python certification course 41 mins	Udemy
Shreya Nahar	II year CSE	B	Full Stack Development	MyCaptain
Shreya Nahar	II year CSE	B	Data Analytics	MyCaptain
S.Mansi	II year CSE	B	Android app development	MyCaptain
S.Mansi	II year CSE	B	CPP	MyCaptain
Akshat Porwal	II year CSE	B	Cpp programming course	MyCaptain
Sruthi Sreekumar	II year CSE	B	Data analysis with python	MyCaptain
Sruthi Sreekumar	II year CSE	B	Ethical hacking	MyCaptain
A.J.Ram	II year CSE	B	Build a Face Recognition Application using Python	Guvi
Sumit Kulhari	II year CSE	C	Essential Program in Cloud Computing(AWS)	LetsUpgrade
Sumit Kulhari	II year CSE	C	Essential program in Javascript Programming	LetsUpgrade
Nishok Kathiraven	II year CSE	C	Key technologies for business	Coursera
R.Lohetha	II year CSE	C	Python Programming	MyCaptain
R.Lohetha	II year CSE	C	C Programming	MyCaptain
Nishok Kathiraven	II year CSE	C	Introduction to Data Science	Coursera
Nishok Kathiraven	II year CSE	C	IBM AI Foundations for Business	Coursera
S.Mathurabargavee	II year CSE	C	Python programming course	MyCaptain
S.Mathurabargavee	II year CSE	C	C programming course	MyCaptain
N.S. Kwanitha	II year CSE	C	C programming	MyCaptain
N.S. Kwanitha	II year CSE	C	Web development	MyCaptain
N.S. Kwanitha	II year CSE	C	Psychology	MyCaptain
Jeevesh P	III year	A	Data science	JADA

ONLINE COURSE COMPLETION – STUDENTS

Name	Year	Section	Title of the certificate course	Offered by
Srinath R	III year	C	Using Databases with Python	Coursera
Srinath R	III year	C	Introduction to Amazon Virtual Private Cloud (VPC)	AWS
Srinath R	III year	C	Cybersecurity Essentials	Cisco
Srinath R	III year	C	Introduction to Cybersecurity	Cisco
Srinath R	III year	C	Introduction to Packet Tracer	Cisco
Srinath R	III year	C	Cloud Computing and Distributed Systems	NPTEL
Balaskandhan P	III year	C	Data structures	Coursera
Vishal Paul	III year	C	Cloud Computing and Distributed system	NPTEL
Kishore	III year	C	The crash course of data science	Coursera
Aravind Krishnan	III year	D	HTML, CSS & Javascript for Web Developers	Coursera
C. Vedha veena	III year	D	Cloud computing and distributed systems	NPTEL
V.Deepak Kumar	III year	D	Expert Digital Marketing	FITA
Jaffer Ali	III year	D	Machine Learning	SmartKnower
Akaash.J	III year	E	Cloud Computing and Distributed system	NPTEL
Akaash.J	III year	E	Python for ML with Numpy, Pandas & Matplotlib	Udemy
Akaash.J	III year	E	ML from basic to advanced	Udemy
Akaash.J	III year	E	Full stack web development	Edureka
Akaash.J	III year	E	Use digital tools for everyday tasks	Google

ONLINE COURSE COMPLETION – STUDENTS

Name	Year	Section	Title of the certificate course	Offered by
Varun V	III year	E	Start the UX design process : empathize, define and ideate	Coursera
Varun V	III year	E	Foundations of User Experience (UX) Design	Coursera

SPECIAL MENTION

CSE Department proudly acknowledges that Ms. Shreya Nahar of II - CSE B has successfully completed 22 online courses from various learning platforms like Udemy, myCaptain, Coursera, Skillzcafe, Great Learning and LinkedIn during this pandemic period.

ONLINE COURSE COMPLETION – FACULTY

Faculty ID	Name	Title of the certificate course	Offered by
900333	Dr.Prasanna Devi	Deep Learning	NVIDIA
900349	Dr. Meenakshi Sumeet Arya	Machine Learning	Coursera
900352	Dr. Bharathi.N	Blockchain Basics	Coursera
900352	Dr. Bharathi.N	Cybersecurity and Mobility	Coursera
900352	Dr. Bharathi.N	Smart Contracts	Coursera
900352	Dr. Bharathi.N	Decentralized Apps	Coursera
900352	Dr. Bharathi.N	Introduction to GIS mapping	Coursera
900353	Dr. Golda Dilip	Methods for solving problems	Coursera
900353	Dr. Golda Dilip	Pattern Discovery in Data Mining	Coursera
900353	Dr. Golda Dilip	Python for Data Science, AI & Development	Coursera
900304	Dr. Mohamed Fathimal.P	Digital Teaching Certificate	ICTACT
900304	Dr. Mohamed Fathimal.P	Fundamentals of Accelerated Data Science with RAPIDS	NVIDIA
900304	Dr. Mohamed Fathimal.P	Buidling Transformed based Natural Language Processing Applications	NVIDIA
900304	Dr. Mohamed Fathimal.P	Fundamentals of Deep Learning	NVIDIA
900328	Dr. Paavai Anand G	Python 101 for Data Science	Cognitive Class
900361	Dr. P. Prabhavathy	Digital Teaching Techniques	ICT Academy and ATOS Syntel
900361	Dr. P. Prabhavathy	AI For Everyone	Coursera
900361	Dr. P. Prabhavathy	Machine Learning Foundations:A Case Study Approach	Coursera
800002	Mr. Sridhar.S	Python for Data Science	Cognitive Class
900251	Ms. K. Karthikayani	Data,Data,Everywhere	Coursera

ONLINE COURSE COMPLETION – FACULTY

Faculty ID	Name	Title of the certificate course	Offered by
900251	Ms. K. Karthikayani	What is data science	Coursera
900336	Dr. J. Arun Nehru	Fundamentals of Deep Learning	NVIDIA
900336	Dr. J. Arun Nehru	Buidling Transformed based Natural Language Processing Applications	NVIDIA
900336	Dr. J. Arun Nehru	Remote Work and Virtual Collaboration	CertiProf
900359	Dr. C.A.S. Deiva Preetha	Microsoft® Project 2013 Certification Training	Simplilearn
900359	Dr. C.A.S.Deiva Preetha	PMI-RMP® Certification Course (Software Project - Risk Management)	Simplilearn
900365	Dr. S.K.B. Sangeetha	AI Masterclass using Matlab	Pantech Prolabs India Pvt Ltd
900365	Dr. S.K.B. Sangeetha	Inbound Marketing	Hubspot Academy
900365	Dr. S.K.B. Sangeetha	Advanced Google Analytics	Google Analytics Academy
900366	Dr.P.Durgadevi	Using Python to Access Web Data	Coursera
900366	Dr.P.Durgadevi	Python for Everybody	Coursera
900362	Dr.M.Durgadevi	Using Python to access web data	Coursera
900362	Dr. M. Durgadevi	Programming for everybody(Getting started with python)	Coursera
800003	Ms. T. Malathi	Introduction to GIS Mapping	Coursera
900272	Mr. Muthurasu N	Intelligent machining	Coursera
900272	Mr. Muthurasu N	AWS Certificate	Udemy
900302	Mrs. K. Meenakshi	AI for everyone	Coursera

ONLINE COURSE COMPLETION – FACULTY

Faculty ID	Name	Title of the certificate course	Offered by
900305	Mrs. Indumathy .M	Getting started with Data Visualization in R	Coursera
900305	Mrs. Indumathy .M	Notifications Exploring and Preparing your Data with BigQuery	Coursera
900314	Dr. Vidhyasagar BS	Certificate course in Digital Teaching Techniques	ICT academy
900334	Mr. Anwar Basha H	Moving to the Cloud	Coursera
900334	Mr. Anwar Basha H	AWS Fundamentals: Addressing Security Risk	Coursera
900334	Mr. Anwar Basha H	Digital Teaching Techniques	ATOS Syntel (ICTACT)
900327	Ms. Steffina Muthukumar	AI for everyone	Coursera
900327	Ms. Steffina Muthukumar	Text retrivel and search engines	Coursera
900327	Ms. Steffina Muthukumar	Getting Started with AWS Machine Learning	Coursera
900210	Mr. Rajavel M	Intelligent Machining	Coursera
900358	Dr G Merlin Linda	Machine Learning with Python	Cognitive Class
900358	Dr G Merlin Linda	Fundamentals of Deep Learning for computer vision	NVIDIA
900358	Dr G Merlin Linda	Fundamentals of Deep Learning	NVIDIA
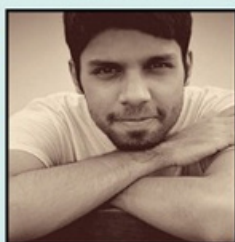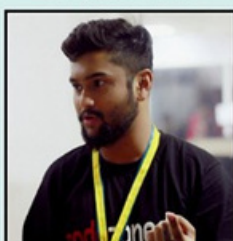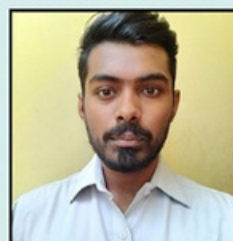
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President

Mr. Shantoash C
Vice President

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Mr. Akshat Porwal
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Design and Innovation Club

Adieus Bidden To
Newsletter Team

Special thanks to

Ms. Anjana who supported the team for 3 years with the best combination of her talent, skills and attitude that added up to the great performance of the team as a whole.

Adieus Bidden To
Class Representatives

IV YEAR CSE - A
YEAR - WISE CLASS REPRESENTATIVES
2017 - 2021

1st Year (2017-2018)

S Purushothaman | Mehul Gandhi

2nd Year (2018-2019)

Vikram R | Arshiya Ranjith

3rd Year (2019-2020)

Shiva S | Arundhati Raj

4th Year (2020-2021)

Shiva S | Arundhati Raj

IV YEAR CSE - B
YEAR - WISE CLASS REPRESENTATIVES
2017 - 2021

1st Year (2017-2018)

Vignesh Shankar | Harshita Chauhan

2nd Year (2018-2019)

Dhanush S | T.S.Mahima

3rd Year (2019-2020)

Ashwin R | Anjana M

4th Year (2020-2021)

Siddhath Raghavan | Lokeswary S

IV YEAR CSE - C
YEAR - WISE CLASS REPRESENTATIVES
2017 - 2021

1st Year (2017-2018)

Nanda Kumar R | Aastha Gautam

2nd Year (2018-2019)

K Saivarun | Aishwarya Vasudevan

3rd Year (2019-2020)

Nanda Kumar R | Ramya Ramakrishnan

4th Year (2020-2021)

K Saivarun | Ramya Ramakrishnan

Adieus Bidden To

Its time to say Goodbye!

Dr. A. Kathirvel (01-09-2020 to 10-07-2021)
Dr. M. Subramaniam (01-09-2020 to 10-07-2021)
Dr. M. Geetha (01-09-2020 to 10-07-2021)
Mrs. P. Mullai (06-06-2012 to 10-07-2021)
Dr. B.S. Vidhyasagar (19-07-2016 to 09-07-2021)
Mr. Anwar Basha (01-07-2017 to 05-06-2021)

Thank you for everything you've accomplished so far for our department and good luck with everything you plan for the future.

Best Wishes from
🌸 Students and staff of CSE department 🌸

Year – 2020

Mr. Suroju Ganeshwarachary

Gold Smith Business Sri Laxmi Sararwathi Jewellery Mart

F/O Ms.Samyuktha (BATCH 2016 –2020)

Feedback:

My daughter, Suroju Samyuktha was a former student of SRMIST, Vadapalani Campus. I wanted to acknowledge and appreciate the amazing efforts from all the teachers and staff of the college for giving her a successful career. As a parent, I feel grateful that she is now currently working as a software engineer at temenos company in Bangalore and this is all because of the guidance and support that is being given by your staff. I solely believe that SRMIST Vadapalani is the best campus for that student who set a path to their life and hopes each and every student who graduates from here will definitely have the brightest future.

Feedback:

My son, Ayush Shekhar was a student of SRMIST, Vadapalani Campus. I would like to acknowledge and applaud, the consistent and dedicated effort of all the teachers, the staff and the management of SRM Vadapalani campus, for giving him a platform to jumpstart his career with flying colours. As a parent, I feel grateful that he joined an early-stage startup, that has funding from some of the top venture capital firms in India, as a member of the founding team and has seen immense personal and professional growth in a matter of just one year. He is currently working out of Bangalore, and this wouldn't have been possible without the constant guidance and support of the entire SRM VDP team. I firmly believe that the SRM Vadapalani is a great opportunity for students looking to grow professionally in their life and I wish the best and brightest of outcomes for all the students studying there.

Mr. Ashim Shekhar

Area Sales Manager, JMD Industries

F/O Mr. Ayush Shekhar (BATCH 2016 - 2020)

Feedback:

My son, Sesha Sailendra studied in your college during Academic Years 2016-2020 in Engineering Course in Computer Science Engineering. He has successfully completed the course with a good percentage. The department has given him ample opportunity to develop his skills and to interact with various personalities in startups etc. He had got various opportunities to participate in department hosted Seminars, Events and Conferences and played a leading role in Web Design. He was adjudged one of the Top 25 All Rounders in the CSE department. I'm grateful to the department & college for the encouragement provided to him. This college is one of the best and all teachers took care to give inputs required to students to develop their career. I wish a very bright future for the CSE Department and SRMIST in the future.

Mr. D. Rama Rao

Retired, LIC of India

F/O Mr. Sesha Sailendra
(BATCH 2016 – 2020)

Year – 2021

Feedback:

We, Parents, feel very proud that our son Aniruddh Suresh Pillai is associated with SRM Institute of Science & Technology – Vadapalani Campus. We are very much impressed with the excellent work of the Institute administration and the Management. The Institute has opened up opportunities to my son all through the academic programs conducted during the period. It has always welcomed the parents anytime approached for guidance and advice. The faculty, administrative staffs are of a very high standard, very supportive which enabled the students to take full advantage of every learning opportunity. The transformation from physical classes to online classes during the pandemic was handled very successfully and seamlessly A Special Thanks to my son's Class In-charge – Mr. Ajay Kumar and HOD (CSE Department) – Dr. S. Prasanna Devi for their guidance and support. I truly appreciate the efforts the institute puts in shaping the career of the students.

Mr. Suresh Pillai

Sr. General Manager-IT,
Kamachi Industries Limited

F/O Mr. Aniruddh Suresh Pillai
(BATCH 2017 – 2021)

Feedback:

As Parents, we sincerely appreciate the excellent work of administration and management at SRM Institute of Science and Technology - Vadapalani Campus. Right from the admission date till the end of the course, SRMIST VDP opened up opportunities for my son in every aspect of its program. It's very nice to hear as parents, how welcoming the college is. Department of Computer Science @ SRMIST VDP Campus enabled students to take full advantage of every learning opportunity with respect to its infrastructure, academics, supportive faculty members, staff, placement cell, etc. This is also evident from switching over from physical classes to completely virtual mode of classes handled very successfully and seamlessly amid this pandemic. With Computer Science being a rapidly evolving discipline, the faculty at SRM provided a unique learning experience in part with industrial standards. This enabled my son to join hands and collaborate with many renowned people from various industries. A Special Thanks to my son's Class Incharge - Mr. D. Manikkannan and HOD (CSE Department) - Dr. S. Prasanna Devi for their guidance and support. I truly appreciate the efforts the institute puts in shaping the career of the students. I extend my best wishes to the Department of Computer Science - SRM IST Vadapalani Campus and its management for more successful years to come.

Mr. Kumar S

Area Sales Manager, Mahindra & Mahindra Ltd.

F/O Mr. K Saivarun (BATCH 2017 - 2021)

Feedback:

As parents, we feel happy that our daughter got an opportunity to study in your prestigious institution. In the four years of study, we have seen our daughter get various opportunities to showcase her skills and get adequate exposure through the college. The Department of Computer Science and Engineering made a seamless swift from physical mode to virtual mode of classes during the pandemic. Even the placements took place virtually which was *very* helpful. *We* would like to especially thank our daughter's class in charge - Mrs. Deepa R, her faculty in charge during her tenure in the EB - Dr. Golda Dilip and her HoD - Dr. S. Prasanna Devi for their constant support and guidance throughout the course. Best wishes to the Department of Computer Science and Engineering, SRM Institute of Science and Technology, Vadapalani Campus and the management for taking the standards to greater heights.

Gayathri Murali

M/O Ms. Anjana Murali (BATCH 2017 - 2021)

CONCEPT SQUAD

EB Head

Dr. S. PrasannaDevi
(HOD CSE)

Dr. Golda Dilip (Asso. Prof)
Faculty Coordinator

Mrs. K. Meenakshi (Asst. Prof)
Faculty Coordinator

M Anjana
(Chief Editor)

Shantoash C
(Creative Head)

Sriram R M
(Design Director)

Tanishka R Jain
(Design Director)

Sruthi Sreekumar
(Content Editor)

Aneeta A Joseph
(Content Editor)

For Feedback: vdpcsenewsletter@gmail.com

 SRMISTFETVDP   SRM_IST_VDP   SRMVDP   SRM IST Vadapani Campus