

SRI VENKATESWARA COLLEGE OF ENGINEERING



NEWSLETTER  
ACADEMIC YEAR: 2020 - 2021  
(VOL. 3, ISSUE 2)

DEPARTMENT  
OF  
COMPUTER SCIENCE AND ENGINEERING



DEPARTMENT OF COMPUTER SCIENCE AND  
ENGINEERING

# CSE-BYTES

NEWSLETTER  
ACADEMIC YEAR: 2020-2021

VOLUME 3, ISSUE 2  
(DEC 2020 - MAY 2021)



# CSE-BYTES

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWSLETTER

## **CHIEF PATRON**

Dr. M. Sivanandham, Ph.D

## **PATRON**

Dr. S Ganesh Vaidyanathan Ph. D.

## **PRESIDENT**

Dr. R. ANITHA HOD/CSE



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*About  
The College*

## ABOUT THE COLLEGE

Since its inception in 1985, Sri Venkateswara College of Engineering has taken long strides and grown in stature and reputation in the province of engineering education. The College is in its 35th year. In these thirty five years of the journey it has progressed a lot.

It has gained the reputation of offering exceptional engineering education as proven by the scholarly accomplishment of its students. It has also made certain remarkable contributions to engineering education. A most significant accomplishment is conceiving and designing the syllabus for B.Tech - Artificial Intelligence and Data Science and gaining the approval of Anna University.

Learning, at SVCE, has never been limited to the classroom, learners are exposed to a variety of activities - curricular and extra-curricular - that help them to hone their skills and develop rounded personality, receive a career-focused education and earn a name for themselves and for their alma mater.

## ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 1985. Over the past few years, the department has acquired national and international importance. This has been achieved by the collective and responsive effort of the faculty, the supporting staff and the students. The department is well equipped with excellent computing facilities, and has highly qualified faculty specialized in areas like Cloud Computing, Artificial Intelligence, Data Analytics, Networking, Data Mining etc.

Programmes offered by the department are

- B.E. Computer Science and Engineering
- B.Tech. Artificial Intelligence and Data Science
- M.E. Computer Science and Engineering
- Ph.D. Computer Science and Engineering

## ABOUT THE DEPARTMENT

### VISION

To excel in providing education and research in the field of computer science and engineering in the cutting edge technology so as to produce competence professional at global level.

### MISSION

- Competent and trained faculty enriching the aptitude of the student to generate innovative and effective problem solving skills with professionalism
- Providing strong research and state of the art facility to the students to face dynamic challenges of industry and society
- Educating the students to be successful, ethical and lifelong learners



## MESSAGE FROM HOD

Dr. R. Anitha



I would like to express my sincere appreciation for all the tremendous efforts put forth by the newsletter team in the academic year 2020-2021. This Newsletter 'CSE-BYTES' is a forum to expose the events, happenings, and achievements in the department as well as provide a platform to exhibit the talents of the budding engineers and the faculty as well.

It also helps in building up teamwork among the students, which is very much important in this competitive world. I hope the students can make use of this opportunity to develop their inherent talents and actively contribute the same to the newsletter.

This newsletter will definitely create an impact in the minds of readers by providing a wider visibility and new dimension to the learning community. I hope that this culture of releasing newsletter will continue forever with the support from both the students and the faculty.

CSE-BYTES

# *Student Achievements*



## STUDENT ACHIEVEMENTS

Mr. Lakshmi Narayanan S, I CS/B completed the Cisco Networking Academy - Introduction to Cybersecurity Course on 18/01/2021 organized by ICT Academy in association with Cisco Networking Academy.

The students of I CS/B named Mr. Kolla Mohan Rao, Ms. Keerthana SK, Mr. B. Manikandan, Ms. Mahima G, have participated in the Two day online Hands-on Workshop on “Golang” organized by the Department of Computer Science & Engineering, Sri Venkateswara College of Engineering from 13/02/2021 to 14/02/2021.

Mr.Navin.S, IV year CS/B have won first place in the ASEAN-INDIA Hackathon 2021.

Ms. Janani V and Ms. Meenakshi R of I Year Artificial Intelligence and Data Science who have participated in the Guinness World Record Event - Most users to take an online computer programming lesson in 24 hours, organized by GUVI on 24/04/2021 to 25/04/2021.

Ms.Varsha B, Ms.Suchita A V successfully completed 14.5 hours of Learn ethical hacking from scratch online course on 15/04/2021 by UDEMY online course.

Mr. Ajay Krishnan IV year CS/A has published an article in Analytics Vidhya, a popular website for all things Artificial Intelligence. In this article, he has presented a high-level overview of how to train Neural Networks for large samples of data without labels.

Mr. Kalayan Sagar of I-Year CS/B won 3 Gold Medals and one Silver medal in 46th Tamilnadu State Shooting Championship 2021.

Mr. Kamalnath V, IV year CS/B have won first place in the ASEAN-INDIA Hackathon 2021.

Ms. Mahima G and Ms. Lakshmi Sruthi K, I CS/ B got letter of admission for the first batch of program starting in January 2021 to the Foundation Level Course of B. Sc in Programming and Data Science (Distance Education - Via Online) from IIT Madras

Ms. Neha Bhende has attended Online Certification Course on “Linux System Programming” organized by SVCE in association with Krosum Labs, from 29/03/2021 to 8/04/2021.

Ms. Manusrimanjari M has attended course on “Introduction to 4.0 technologies” organized by 4.0 TECH ONLINE BOOTCAMP, on 18/03/2021.

## STUDENT ACHIEVEMENTS

Mr. Lokesh T has participated in the Boot Camp for “Python and Deep Learning” organized by Shape AI in collaboration with Microsoft learn and AWS student’s club from 10/05/2021 to 16/05/2021.

Mr.M. U.Poujhit, II year CS B student participated and won first place in the 54 hour Hackathon event “Web Development Task in Flipr Hackathon 8.0 organized by Flipr Innovation Labs, Bengaluru, between 23/04/2021 and 25/04/2021.

Mr. Lokesh T has participated in the Online Course on Python organized by GUVI between 1/05/2021 & 2/05/2021.

Ms. Madhumita R has participated in the “Slogan writing contest” on “Celebrating Biological Diversity Day” Organized by NSS - Sri Venkateswara College of Engineering-Sriperumbudur-Chennai, on 22/05/2021.

Vishnuvasan T S (1st year AIDS) has participated in The Guinness World record event -Most users to take an online computer programming Lesson in 24 hrs on 24/04/2021.

Mr.Allen Manoj,II CS/A has got “Best Student ambassador 2021” by Microsoft.

Ms. Varsha B, Ms.Suchita A V, Mr.D.Abhishek,II CS/A attended Course on linux system programming by Department of CSE Sri Venkateswara College of engineering in collaboration with krosun labs, Bangalore from 29/03/2021 to 08/04/21.

Mr. Lokesh T has participated in the “Essay Writing” Contest organized by the “CARE-Eco CLUB” at Sri Venkateswara College of Engineering-Sriperumbudur-Chennai, on 22/04/2021.

Mr. Lokesh.T has participated in the Pledge Taking Event on “Road safety pledge” organized by NSS at Sri Venkateswara College of Engineering, on 27/03/2021.

Mr.MU.Poujhit, II year CS B student was given an opportunity to join as Front-end Intern at Intugine Technology, Bangalore after participating in the Flipr hackathon 8.0, 54 hour Hackathon. He was given the offer letter to join as Front-end Intern at Intugine Technology Bangalore from 24/05/2021 onwards for a period of 3 months with a stipend of Rs. 12000/- per month

Ms.L.K.Akshaya,II CS/A has participated in the coding event “Front end Fest” conducted by Know-I Research Club on 16/02/2021 at SVCE.

## STUDENT ACHIEVEMENTS

Vaishnavi M R and Vishnuvasan T S (1st year AIDS), Jeevitha.J, II Year / CS - B1, Jeffrey Joan, II Year / CS - B, Kalyani Sree.A.S, II Year / CS - B, Karan raj, II Year / CS - B, Karthicklakshman.P,II Year / CS - B, Keerthana S, II Year / CS - B, Kumaresh.B, II Year/ CS-B1, Lakshman. G, II Year/CS - B, Lakshmi Gayathri. S, II Year / CS - B1, Logeshwaran.S, II Year/ CSE-B1, MADHU.C, II Year/CS - B have participated the FIRST AID TRAINING PROGRAMME organized by Youth Red Cross, SVCE Unit held at Sri Venkateswara College of Engineering, Pennalur, Sriperumbudur Tk on 24/03/2021.

Mr.D.Abhishek II CS/A, Ms.L.K.Akshaya,II CS/A, Mr. Kishan M of I CS/B, Mr. Allen Manoj II CS/A have attended “Flutter Workshop”, at INTERRUPT’21, a National Level Technical Symposium organised by ACE SVCE held on 07/05/2021.

Mr.Allen Manoj II CS/A has own “Best UI/UX in the Hackathon “EASE THE ERROR 2.0” organized by IETE Chennai in association with SVCE on 15/05/2021.

Mr. Kolla Mohan Rao of I CS/B participated in Microsoft AI Classroom Series organized by futureskills and NASSCOM in association with Microsoft on 22/04/2021.

Ms. Baanu Rekha S, Mr. Ganeshh S have participated and completed AI for India 1.0 - Guinness World Record event - Most users to take an online computer programming lesson in 24 hours, organized by GUVI on 24/04/2021, 6 PM to 25/04/2021, 6 PM.

Mr.D.AbhishekII CS/A has attended “Design Jam2.0 under Advanced category” conducted by ACM SVCE on 27/05/2021- Runner up.

Mr.D.AbhishekII CS/A has attended “Design Jam2.0 under Advanced category” conducted by ACM SVCE on 27/05/2021- Runner up.

Mr.Allen Manoj II CS/A has recognized as “Best speaker and host of an event-Introduction to OpenCV and MLSA Program” by Microsoft.

Ms.L.K.Akshaya,II CS/A, Ms.S.Aishwaryall CS/A have participated in “Grand 48 hours Hackathon Technica’21” from 09/04/2021 to 11/04/2021 by ISTE-VIT

Mr. Kolla Mohan Rao of I CS/B participated in Microsoft AI Classroom Series organized by futureskills and NASSCOM in association with Microsoft on 22/04/2021.

Ms. Keerthana S, II Year / CS - B1 has completed 7 days bootcamp in Basic Web Development from 1/5/2021 to 7/5/2021

## STUDENT ACHIEVEMENTS

Mr.Allen Manoj II CS/A, Jeevitha.J, II Year / CS - B1, Jeffrey Joan, II Year / CS - B1, Kalyani Sree.A.S, II Year / CS - B1, Karan raj, II Year / CS - B1, Karthicklakshman.P, II Year / CS - B1, Keerthana S, II Year / CS - B1, Kumaresh.B, II Year/ CS-B1, Lakshmi Gayathri, S, II Year / CS - B1, Logeshwaran.S, II Year/ CSE-B1 have participated in “YRC orientation programme” organized by Youth Red Cross, SVCE on 24/03/2021.

Mr. Lakshmi Narayanan S of I CS/B won in Android Development in National Level Technical Symposium TECHNOCRATS 2021 held virtually on 24/04/2021 organized by Department of Computer Science and Engineering, Rajalakshmi Institute of Technology, Chennai.

Mr. Jaswant S of I CS/B has participated in a National Level Technical Symposium in the online event “Mind Drill” conducted by Department of Electronics and Communication Engineering in association with Robotics and AI Club, Sri Venkateswara College of Engineering on 07/05/2021.

Ms. Keerthana.S.K of I CS/B has participated in a National Level Technical Symposium in the online event “Shark Tank” conducted by Department of Electronics and Communication Engineering in association with Robotics and AI Club, Sri Venkateswara College of Engineering on 07/05/2021.

Ms. Jeevitha.J, II Year / CS - B1, Mr. Kolla Mohan Rao of I CS/B, Kalyani Sree. A.S, II Year / CS - B1, Keerthana S, II Year / CS - B1, Keerthirajan.S, II Year / CS - B1 have completed Build a face Recognition Application using python as part of AI-FOR INDIA Event at Guvi from 24/04/2021 to 25/04/2021.

Mr. Kolla Mohan Rao, Ms.Pooja T of I CS/B successfully completed the Guinness World Record event - Most users to take an online computer programming lesson in 24 hours, an initiative taken by GUVI in association with AICTE, N.E.A.T and Buddi.ai on 24/04/2021, 6 PM to 25/04/2021, 6PM.

Ms. Jeevitha.J, II Year / CS - B1, Jeffrey Joan, II Year / CS - B1, Kalyani Sree. A.S, II Year / CS - B1, Karan raj, II Year / CS - B1, Kumaresh.B, II Year/ CS-B1, Logeshwaran.S, II Year/ CSE B1 have attended Awareness Programme organized by Youth Red Cross held at Sri Venkateswara College of Engineering on 30/03/2021.

Ms. Jeevitha.J, II Year / CS - B1, Kalyani Sree. A.S, II Year / CS - B1, Keerthirajan.S, II Year / CS - B1 have completed Image Processing using MATLAB (5days workshop) at Pantech solution on 16/04/2021 to 09/05/2021.

## STUDENT ACHIEVEMENTS

Mr. Kolla Mohan Rao of I CS/B participated in Microsoft AI Classroom Series organized by futureskills and NASSCOM in association with Microsoft on 22/04/2021.

Mr. Kishan M of I CS/B has participated in “Need for Speed” event at Interrupt’21, a National Level Technical Symposium organized by Department of Computer Science & Engineering, Sri Venkateswara College of Engineering on 07/05/2021.

Ms. Jeevitha.J, II Year / CS - B1, Jeffrey Joan, II Year / CS - B1, Kalyani Sree.A.S, II Year / CS - B1, Karan raj, II Year / CS - B1, Keerthana S, II Year / CS - B1, Kishore Kumar.K, II Year / CSE-B, Kumaresh.B, II Year/ CS-B1, Logeshwaran.S, II Year/ CSE-B1 have attended Awareness Programme On Covid’19 Causes And Prevention Methods organized by Youth Red Cross held at Sri Venkateswara College of Engineering on 18/05/2021.

Mr.D.Abhishek II CS/A, Ms.L.K.Akshaya,II CS/A, Mr. Kishan M of I CS/B, Mr. Allen Manoj II CS/A have attended “Flutter Workshop”, at INTERRUPT’21, a National Level Technical Symposium organised by ACE SVCE held on 07/05/2021.

Mr. Kishore Kumar.K, II Year/CE-B has attended online workshop on Machine Learning Master Class at Pantech Solution from 19/04/2021 to 23/04/2021

Mr. Karthicklakshman.P, II Year/CS-B1 has attended Guinness World Record Event on online Computer Programming lesson in 24hrs held at Guvi from 24/4/2021 to 25/4/2021.

Ms. Keerthana S, II Year / CS - B1 has completed Gradual Rotational Internship Program at The Sparks Foundation in Web Development and Designing Domain from 6/2/2021 to 6/3/2021

Mr.Allen Manoj II CS/A has own “Best UI/UX in the Hackathon “EASE THE ERROR 2.0” organized by IETE Chennai in association with SVCE on 15/05/2021.

Mr. Kolla Mohan Rao, I CS/ B finished a 3- months course and done a JAVA PROJECT, secured with a mark of 180/200 at Skillkora Labs and Technologies Private Limited, Chennai on 10/04/2021

## STUDENT ACHIEVEMENTS

Ms.L.K.Akshaya,II CS/A, Ms.S.Aishwaryall CS/A have participated in “Grand 48 hours Hackathon Technica’21” from 09/04/2021 to 11/04/2021 by ISTE-VIT

Ms.L.K.Akshaya,II CS/A has participated in the coding event “Front end Fest” conducted by Know-I Research Club on 16/02/2021 at SVCE.

Mr.Allen Manoj II CS/A has completed” Strtup201 Student Partner(SSP) 3 program” organized by Startup 201 from 10/10/2020 to 10/07/2021.

Ms. Madhumita R, I CS/ B completed a learning trial on “Getting Started with Robotic Process Automation (RPA)” on 20/01/2021 organized by Automation Anywhere University.

Lokesh B, II year - CS/B1 has completed a course on Data structures in Python at Perfect plan B on 26/03/2021

Mr. Kolla Mohan Rao of I CS/B participated in Microsoft AI Classroom Series organized by futureskills and NASSCOM in association with Microsoft on 22/04/2021.

Mr. Lakshman. G, II Year/ CS-B, Kishore Kumar.K, II Year /CSE-B, Lavanya V, II year/CS B1, Madhu.C, II Year/ CS-B have attended YRC Orientation Program Organized by Youth Red Cross held at Sri Venkateswara College of engineering on 24/03/2021.

Ms. Jeevitha.J, II Year / CS - B1, Mr. Kolla Mohan Rao of I CS/B, Kalyani Sree. A.S, II Year / CS - B1, Keerthana S, II Year / CS - B1, Keerthirajan.S, II Year / CS - B1 have completed Build a face Recognition Application using python as part of AI-FOR INDIA Event at Guvi from 24/04/2021 to 25/04/2021.

Mr.Vasanth V completed an online course on “Introduction to Data Science in Python” by DATACAMP on 31/01/2021.

Ms. Rajeswari S, I CS/ B completed a learning trial on “Getting Started with Robotic Process Automation (RPA)” on 11/01/2021 organized by Automation Anywhere University.

The students of I CS/B named Mr. Kolla Mohan Rao, Ms. Keerthana SK, Mr. B. Manikandan, Ms. Mahima G, have participated in the Two day online Hands-on Workshop on “Golang” organized by the Department of Computer Science & Engineering, Sri Venkateswara College of Engineering from 13/02/2021 to 14/02/2021.

Ms. Keerthana S K of I CS/B participated in Disrupt 2021 conducted by SVCE ACM student Chapter on 14/02/2021.F



## STUDENT ACHIEVEMENTS

Mr. Lakshmi Narayanan S, I CS/B completed Microsoft Student Ambassadors Workshop on Git and GitHub on 30/01/2021.

Mr. Kishan Murali, I CS/B completed “Did You Know that RPA is Simple, yet Powerful, When Compared to Traditional Automation?” course at Automation Anywhere University on 25/01/2021.

Mr. Kishan Murali, I CS/B completed “Introducing Robotic Process Automation (RPA)” course at Automation Anywhere University on 25/01/2021.

Mr. Kishan Murali, I CS/B completed “Getting Started with Robotic Process Automation (RPA)” course at Automation Anywhere University on 26/01/2021.

Mr. Kishan Murali, I CS/B completed “Hello A2019 Bot: Getting Started with Building Bots” course at Automation Anywhere University on 26/01/2021.

Mr. Kishan Murali, Mr. Kolla mohan rao, Ms. R. Ishwarya, Ms. R. Madhumita of I CS/B completed “1-Day 4.0 Tech Online Bootcamp” through online by CCBP 4.0 Tech Community & NxtWave on 30/01/2021.

Mr. Lakshmi Narayanan S, I CS/B has successfully completed the course on “Principles of Design Thinking” by AUTODESK - Design Academy on 25/01/2021.

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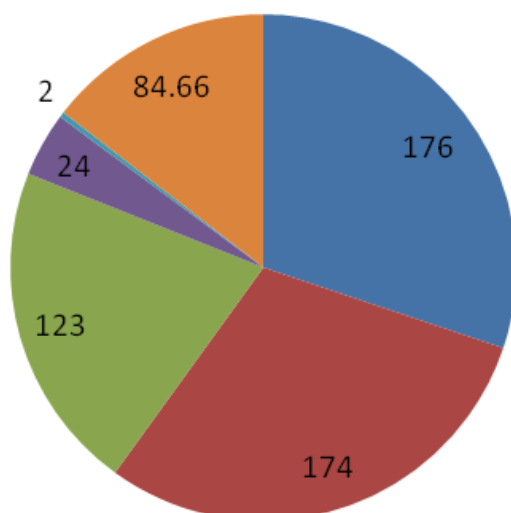
# Placement Achievements



## PLACEMENT ACHIEVEMENTS

Year	Total No. of Students	No. of Students Graduated	No. of Students Placed	Selected for Higher Studies	Opted Entrepreneurship	Placement Ratio
2020 - 2021	176	174	123	24	2	84.66

### Academic Year: 2020-21



- No. of Students appeared in final year examination (N)
- No. of Students Graduated out of Students appeared in final year examination (G)
- No. of Students Placed
- Selected for Higher Studies
- Opted Entrepreneurship

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# Industrial Visit



## INDUSTRIAL VISIT

### BRAKES INDIA FOUNDRY DIVISION, SHOLINGHUR

Virtual Tour - 2021

**Mr.P.Selvamani**, Assistant Professor, Department of CSE and Third Year Students participated in the Virtual Tour. Mr R.GanapathySubramaniam, General Manager, gave an overview about the manufacturing of Permanent Mould Grey Iron castings with an installed capacity. The Foundry Division installed a DISAMATIC High pressure moulding line with a capacity of 6,000 MTPA to produce Grey and Ductile Iron Sand castings. A third DISAMATIC moulding line with a capacity of 18,000 MTPA was installed. A fourth DISAMATIC with 26,000 MTPA capacity was installed in 2005. A State of the art manufacturing plant was set up in Salalah, Sultanate of Oman during March 2008 to meet the International customers' requirement.

**PALS**  
VIRTUAL INDUSTRY TOUR  
INDUSTRY PARTNER  
**BRAKES INDIA FOUNDRY DIVISION, SHOLINGHUR**  
Date : 26<sup>th</sup> MARCH 2021 | Timing: 03.00 PM – 05.30 PM

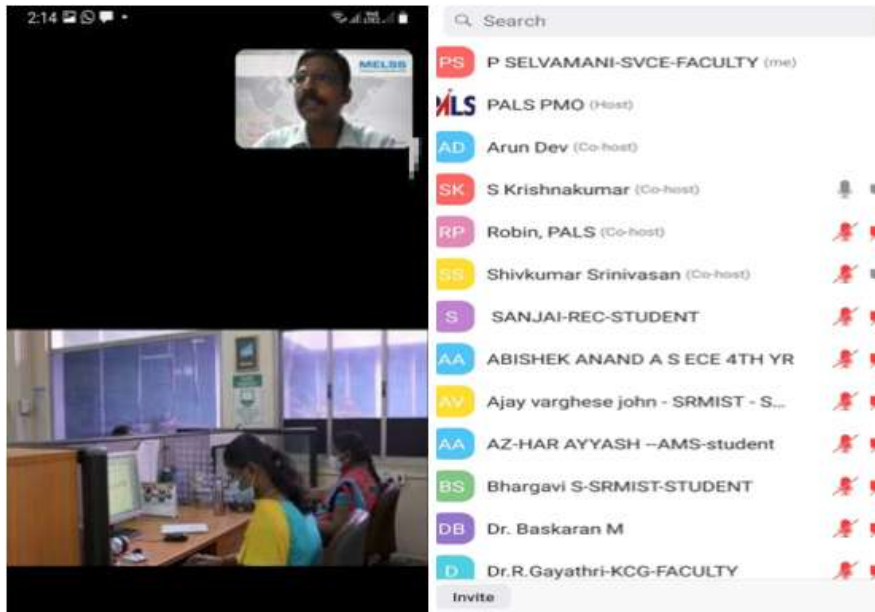
PHONE : +91 95002 54611  
EMAIL : paloggn@gmail.com  
WEB SITE : www.paloggn.com

CONTACT THE ORGANIZER TO  
KNOW THE VIRTUAL MEETING  
DETAILS

IIT Madras Alumni Association Office,  
CCW Building,  
IIT M Campus,  
Chennai - 600 036

2:14  
Certifications

## INDUSTRIAL VISIT



**PALS**

## VIRTUAL INDUSTRY TOUR

INDUSTRY PARTNER

**BRAKES INDIA FOUNDRY DIVISION, SHOLINGHUR**

Date : 26<sup>th</sup> MARCH 2021 | Timing: 03.00 PM – 05.30 PM

PHONE +91 95002 54011 EMAIL palspgm@gmail.com WEB SITE www.palspgm.com	<b>CONTACT THE ORGANIZER TO KNOW THE VIRTUAL MEETING DETAILS</b>	IIT Madras Alumni Association Office, CCW building, IIT M Campus, Chennai – 600 036
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CSE-BYTES

# Club Events



## CLUB EVENTS

### Association of Computing Machinery (ACM)

**CO-ORDINATORS: Dr.R.Anitha, Mr T.Rajasekaran.**

December of Algorithms is one of the flagship events of SVCE-ACM Student Chapter. The goal is for participants to complete 31 algorithms within a span of 31 days. December 2020.

In view of International Women's Month, SVCE ACM-W Student Chapter conducted Spotlight, on the morning of 27th March, 2021.

Design Jam 2.0 was a front-end web designing contest conducted by SVCE ACM Student Chapter that was open to all college students across the world on 27.03.2021.

SVCE-ACM Student Chapter in partnership with Yocket- a community driven online platform for international education, conducted a series of webinars for students who wish to study abroad. The webinars were conducted in the months of December 2020, February and March 2021

Disrupt is a technical debate contest which was conducted for the 4th time by SVCE-ACM Student Chapter on 14th Feb, 2021



## CLUB EVENTS

### Association of Computer Engineers (ACE)

**CO-ORDINATORS: Ms.G.Janakasudha, Mr.K.Srinivasan,  
Ms. R.Iyswarya**

The Association of Computer Engineers of the Department of Computer Science and Engineering of Sri Venkateswara College of Engineering organized a National level technical symposium, Interrupt'21 on May 7th, 2021.

ACE organized Womana- an engrossing and challenging event for the first, second and third year girl students on 14th of March 2021 to commemorate the International Women's Day.

The Association of Computer Engineers of the Department of Computer Science and Engineering of Sri Venkateswara College of Engineering mobilized 2nd and 3rd-year students on the 30th and 31st of January, 2021.

The Association of Computer Engineers of the Department of Computer Science and Engineering of Sri Venkateswara College of Engineering successfully organised one of its biggest events yet, ACE WEBSITE LAUNCH on February 14th, 2021.

## CLUB EVENTS

The Association of Computer Engineers of the Department of Computer Science and Engineering of Sri Venkateswara College of Engineering organized a 2-day workshop on Flutter App Development as a part of interrupt'21 which took place on 8th and 9th May 2021 from 5:00 PM to 7:00 PM. Our instructor was Mr. Aditya Thakur, Flutter Developer at STAN

INTERRUPT'21 - A virtual National Level Technical Symposium, Interrupt'21 was conducted as a part of ACE on 7th, 8th and 9th of May 2021.

Flutter Workshop - ACE organized a 2-day workshop on "Flutter App Development" by Mr. Aditya Thakur, Flutter Developer at STAN on 8th and 9th of May 2021 as a part of Interrupt'21.

## Compete to Compute

**CO-ORDINATORS: Ms.P.Vinothiyalakshmi and Mr.P.Selvamani**


'Intro Session' - conducted by the members of CCC club on 23 rd February 2021

## CLUB EVENTS

### SVCE CYBER HUB

### TECH-TALK


Data is one of the biggest commodities in this information era, and yet we know so little about how to secure it. The SVCE Cyber Hub wants to make sure everyone should always be in control of their data - which brings SVCE Cyber Hub to organize a Tech Talk on “How to kick start your career in Information Security”. The speaker on the day was Ms. Loga Priya N, a Security Analyst at Scotiabank, Toronto, Canada. The webinar was organized on 28/03/2021 (Sunday) at 5:00 - 6:00 PM IST via Google Meet. More than 99+ students were registered for the event.


 **SRI VENKATESWARA COLLEGE OF ENGINEERING**  
PENNALAR DISTRICT, SRIPERUMBUDUR




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SVCE CYBER HUB  
PRESENTS

How to kickstart your career in  
**INFORMATION SECURITY**

  
**Loga Priya N**  
Security Analyst at Scotiabank,  
Toronto, Canada

EVENT:  
**MARCH 28**  
SUNDAY, 2021  
5PM - 6PM  
Register here:  
  
[shorturl.at/evACT](https://shorturl.at/evACT)

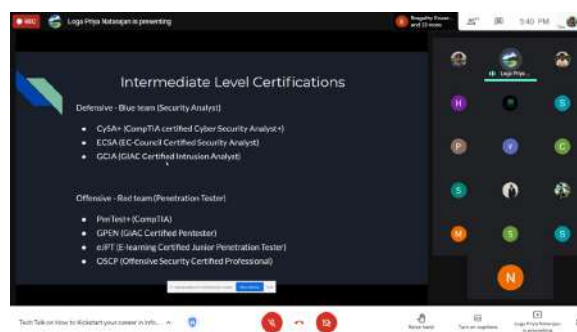
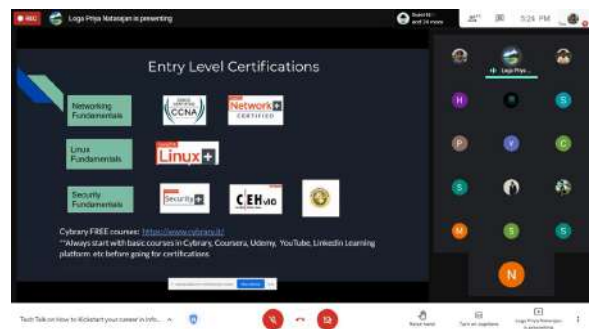
 /SVCE Cyber Hub   @cyberhub\_svce

## CLUB EVENTS

### SVCE CYBER HUB

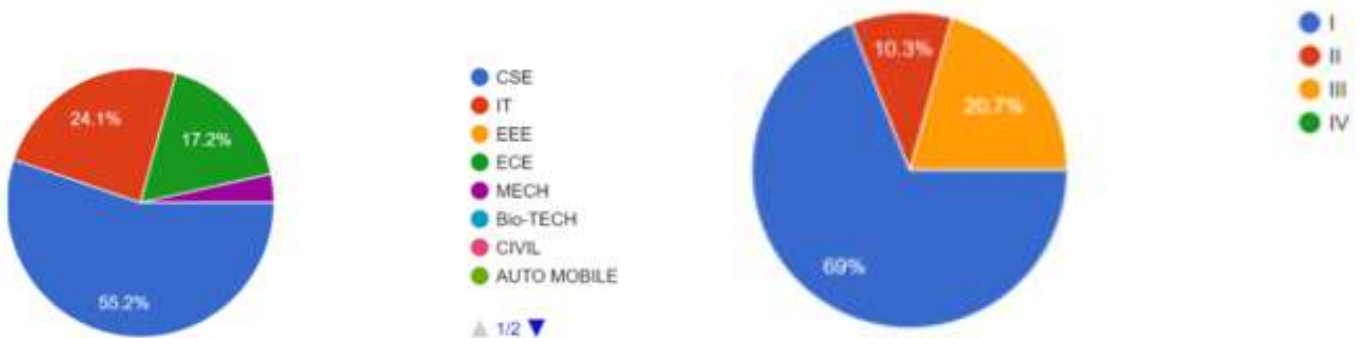
### TECH-TALK

The webinar was started at 5:00 PM IST with a welcome speech given by the Secretary of the club Ms. Sowmya Kulesh, she spoke a few words about the webinar and Ms. Loga Priya N. Then the presentation of Ms. Loga Priya N started her presentation and went on till 6:00 PM IST.



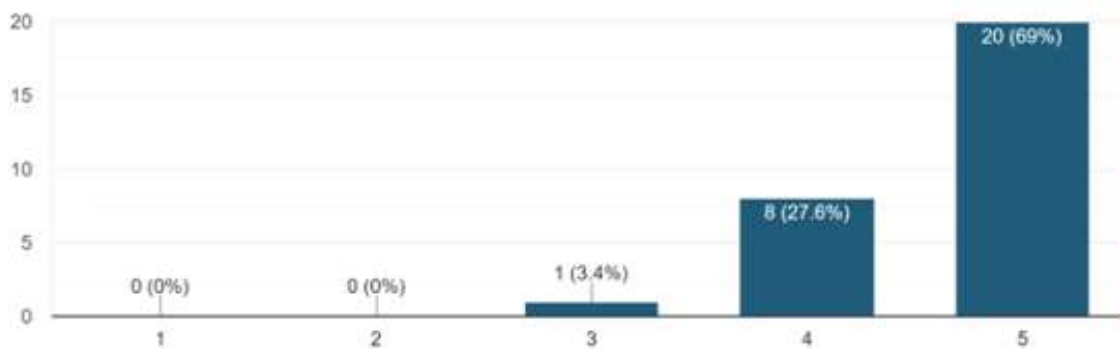
## CLUB EVENTS SVCE CYBER HUB TECH-TALK

### Feedback from Students



### Rate your experience

29 responses



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# Faculty Achievements



## RESEARCH SUPERVISORS



Dr. R. Anitha



Dr. J.M. Gnanasekar



Dr. C. Jayakumar



Dr. N. Rajeswari

## RESEARCH ACTIVITIES

- Research centre status of the department: Recognized as a research centre on 28 January 2010. Recognition renewed up to December 2021.
- Number of faculty in the Department : 39
- Number of faculty with Ph D qualification : 10
- Number of faculty pursuing Ph D : 11 (SVCE research centre - AU) +5 (External)
- Number of supervisors: 4
- Number of research scholars (FT/PT) in the department research centre: 15

## FUNDED PROJECTS

Sl. No	Project Title	Amount	Duration	Agency	Principal Investigator	Status
1.	Intelligence Computing for Big Data Analytics using Machine Learning & Deep Learning Methods	Rs.11 lakhs	2 years	All India Council for Technical Education on MODRO B	Dr R.Anitha, Professor and Head/CSE	Approved -Ongoing



## Memorandum of Understanding (MoU)

Organisation with which MoU is signed	Year of signing MoU	Duration	Faculty Incharge	Nature of MoU
ICT Academy-Palo Alto Networks	2021	12 months	Dr. R. Anitha, Professor and Head/CSE Mr. R. Senthilkumar, AP/CSE	Cybersecurity Courses
ICT Academy-AWS Educate	2021	12 months	Dr. R. Anitha, Professor and Head/CSE Mr. R. Senthilkumar, AP/CS	Teaching and learning resources / Cloud computing Resources
M/s TICVIC Technologies Private Limited	2021	36 months	Dr. R. Anitha, Professor and Head/CSE Ms. T. Padmavathy, AP/CSE	Joint Program for Workshop / Technical Seminar and Practical demonstration
M/s Virtusa Consulting Services Private Limited	2021	36 months	Dr. R. Anitha, Professor and Head/CSE Dr. N. Rajeswari, Associate Professor/CSE	Enhance the Quality of the education for students / Training to Faculty / Industry Institute Collaboration
M/s. SM Enterprises India Pvt. Ltd.	2021	36 months	Dr. R. Anitha, Professor and Head/CSE, Ms. S. U. Muthunagai, AP/CSE, Ms. S. Poorani, AP/CSE, Ms. Iyyswariya, AP/CSE	Students Projects / In plant training / Internship to students / Joint Program for Workshop/ Technical Seminar/ Webinar and STTP

# Publications Details

## Publications in Journal

- Muralidharan C, Mohamed Sirajudeen Y, **R. Anitha**, “Synergy of Internet of Things with Cloud, Artificial Intelligence and Blockchain for Empowering Autonomous Vehicles”, Deep Learning and Big Data for Intelligent Transportation: Enabling Technologies and Future Trends, Studies in Computational Intelligence, Springer Nature, pp. 1- 23, 2021. (ISBN 978-3-030-65660-7) <https://www.springer.com/gp/book/9783030656607>
- Vinothiyalakshmi P, Muralidharan C, Mohamed Sirajudeen Y, **R. Anitha**, Digitalized Land Registration using Blockchain Technology, CRC press, pp. 1- 19, 2021(Abstract Accepted and Full chapter under review).

## FACULTY PARTICIPATION

Dr.R.Anitha, Prof.&Head,  
Mr.R.SenthilKumar, Asst.Prof.  
organized an online STTP on “SQL Programming” on 02/02/2021.

Dr.R.Anitha, Ms.S.U.Muthunagai, Ms. R. Iyswarya, Ms.S.Poorani and Mr.B.Praveen Kumar, Asst.Profs. organized 2 Days online hands on workshop on “GoLang” from 13/2/2021 and 14/2/2021.

Dr.N.Rajeswari, Assoc.Prof/CS, Ms. S.Rajalakshmi, Mr. A.Sowmyanarayanan, Ms. G.R.Khnagavallee, Asst.Profs/CS, organized a National Level Workshop On “Documenting Technical Reports using LaTeX” from June 1- June 5, 2021. Ms.E.Rajalakshmi, Ms. R.Bhuvaneshwari and Ms. J.Buvana, Asst.Profs/CS organized a 12 Day Certification Course on “Linux System Programming” from 29/03/2021 to 08/04/2021.

Dr.N.Rajeswari, Asso.Prof/ CSE, Ms.T.Padmavathy, Ms.S.Rajalakshmi, Dr.K.Shilpaja Chandrasekar,AP / CSE organized the FDP on MATLAB for DATA SCIENTISTS conducted by the Department of Computer Science and Engineering along with the Department of Information Technology, Sri Venkateswara College of Engineering from April 5 to April 9, 2021.

Dr. P.Janarthanan, Assoc.Prof., Mr.K.Srinivasan, Ms.R.Bhuvaneshwari APs/CSE organized webinar on “Tips to Succeed in Workplace”.

# CSE-BYTES

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### NEWSLETTER

### PREPARED BY

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