SRI VENKATESWARA COLLEGE OF ENGINEERING

CSE Bytes

NEWSLETTER
ACADEMIC YEAR: 2021 - 2022
(VOL. 4, ISSUE 2)

DEPARTMENT
OF
COMPUTER SCIENCE AND ENGINEERING

CSE-BYTES

SVCE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CSE-BYTES

NEWSLETTER
ACADEMIC YEAR: 2021-2022
VOLUME 4, ISSUE 2
(DEC 2021 - MAY 2022)

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 36th year. In these thirty six 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.

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 2021-2022. 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.

Student Achievements

STUDENT ACHIEVEMENTS

The following II/CS-B1 students were selected in the coding contest conducted by C2C club.
a) LAKSHMI NARAYANAN S
b) KOLLA MOHAN RAO
The following students of II Year – B1 Section have participated in the Two-Day Virtual Workshop on Top Trending Language for Web Developers organized by the Department of Computer Science and Engineering, Sri Venkateswara College of Engineering held on 3rd and 4th February 2022

· ISHWARYA.R
· JASWANT S
· JOHN WILLIAMS M
· KALYAN SAGAR D
· KANISHKAAR R
· KANISHK RAMAN J C
· KOLLA MOHAN RAO
· KRITHIKA S

The following students of II Year – B1 Section have participated in the Workshop-Emerging Technologies and Tech Trends organized by the Department of Computer Science & Engineering, Sri Venkateswara College of Engineering from 21/02/2022 to 25/02/2022

· KOLLA MOHAN RAO
· KRITHIKA S

The following students of II Year – B1 Section have participated in the one-day webinar on Cyber Security organized by the Department of Computer Science and Engineering, Sri Venkateswara College of Engineering which is held on 21st February 2022

· ISHWARYA.R
· JANANI A
· KAUSHAL L
· KRITHIKA S
· R. KAVIYADHARSHINI

Ms. Lakshmi Sruthi K has participated in the Talk on "Tackling Ocean Pollution" organized by CARE – Eco club and SAP of SVCE on 5thDecember 2020.

Ms. Neha Bhende, has participated in a webinar on "An Awareness about Ethical Hacking" organized by Rotaract Club of Chennai Radiance on 11th December, 2021.
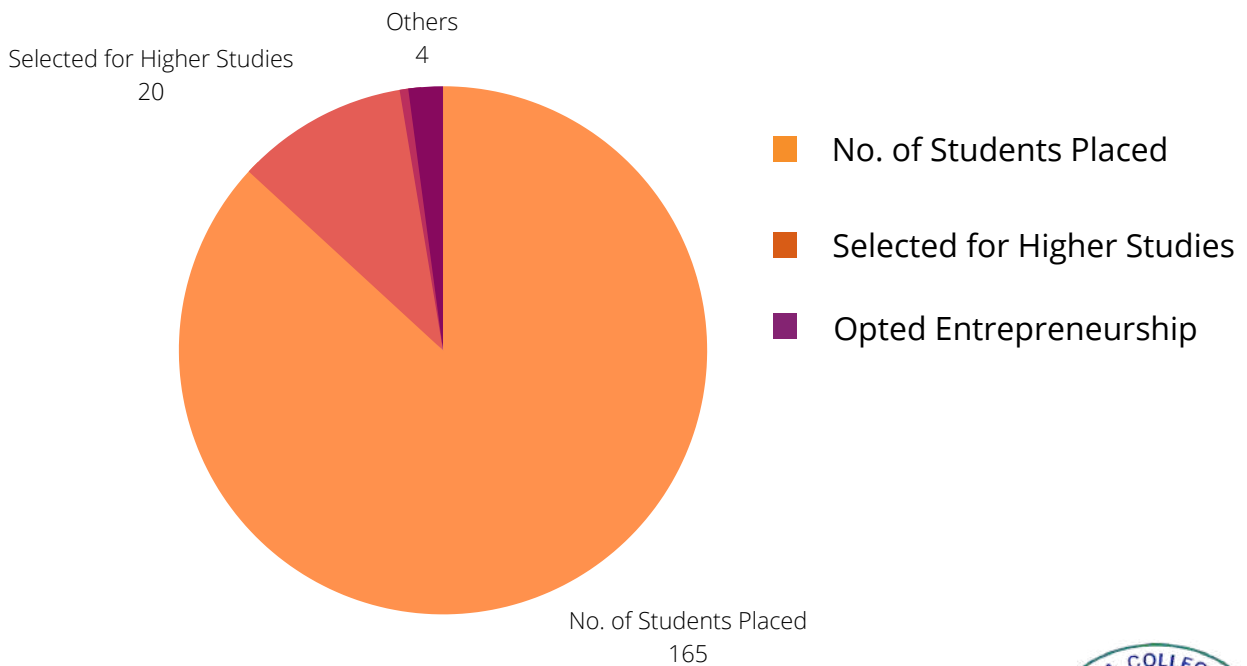
Ms. Neha Bhende, has participated in a Two Day Virtual Workshop on "Top Trending Language for Web Developers" organized by SVCE-Sriperumbudur-Chennai, from 3rd February, 2022 to 4th February 2022

Placement Achievements

PLACEMENT ACHIEVEMENTS

Year	Total No. of Students	No. of Students Graduated	No. of Students Placed	Selected for Hhigher Studies	Opted Entrepreneurship	Placement Ratio
2021 - 2022	190	187	165	24	1	97.00

ACADEMIC YEAR 2021-2022

Others
4

Selected for Higher Studies
20

■ No. of Students Placed

■ Selected for Higher Studies

■ Opted Entrepreneurship

No. of Students Placed
165

Industrial Visit

SRI VENKATESWARA COLLEGE OF ENGINEERING

INDUSTRIAL VISIT

Industrial Visit to ISRO- SDSC-Sriharikota

19th April 2022

The Department of Computer Science and Engineering, Sri Venkateswara College of Engineering organized an Industrial Visit for III Year CSE-A Section Students to ISRO, Sriharikota, Andhra Pradesh on 19 April 2022.

The Industrial Visit started from SVCE at 6.15 A.M reached ISRO at 10.00 A.M with the students of III Year CSE (51 Students) along with 4 Faculty members. After several security and administrative formalities the students were taken to the central building. In this place, they were shown a video about the ' Gateway to Space' —about the history and the current facilities available at IS RR).

THE GATEWAY TO SPACE VIDEO:
The students were described with the following details by Mr.P.Gopi Krishna, Head MSA,SDSC. The GSLV and PSLV are the two launch vehicles used currently by ISRO to launch satellites into the geosynchronous and polar orbits respectively. The GSLV has 3 stages — the first is a solid (fuel) stage, the second a liquid (fuel) stage and the third is a cryogenic stage. The satellites launched so far have applications such as National development/infrastructure, telecom, disaster warnings, resource management, etc

The PSLV can launch multiple satellites simultaneously at a low cost and high reliability. The various facilities at SDSC were listed and their functions are explained in brief. Weather prediction is another important factor at the time of launch, and the SHAR boasts of this facility too. The latest addition to the SDSC was the S200 propellant plant. The strap on motors, their dimensions and use were elucidated.

The count down begins at (t-57) hours. At this time, the liquid propellants are filled into the system. At (t-16) hours, the mobile service car is withdrawn and the system is connected to the Launch and Mission control centre (which are placed 6km from the launch site) through electrical wires only. The cryogenic fuel is set around the launch site. The performance is monitored in real time. At about 17 minutes after blast off, the GSLV completes the mission — puts the satellite in geosynchronous orbit.

After that the students were taken to several locations of the SDSC with the guidance from ISRO coordinator to explain the locations.

INDUSTRIAL VISIT

MISSION CONTROL CENTRE:

 The mission control is the focal point of controlling the vehicle. There are 8 'hold buttons' at different places around the range. In case of abnormalities in subsystems (affecting the health of the rocket), the hold button is used to terminate the countdown. In case the abnormality has been resolved, the first row is used to supervise the control of the launch vehicle. The second and third rows control the operations on the vehicle. Various chiefs of operations are seated in these rows.These computers are connected by Ethernet and fibre optics.

There is a separate ring safety server which is controlled by a senior scientist. In case of abnormalities in the path of the rocket, this person can detonate the rocket so that the rocket is blown up over the sea and does not affect neighboring human population. There are 45 levels of information relating to the launch of the rocket. The vehicle Director authorities the launch at (t16) minutes. An automatic sequence program checks the health of the rocket (with respect to various parameters) and ensures that any deviations in the parameters are within specific limits.

SECOND LAUNCH PAD:

This is the location that we see every time a launch is broadcast on television. The rocket is assembled and brought to the launch pad. The rocket is electrically insulated from lightning by 4 lightning protection towers. These towers also house high resolution cameras at several levels to monitor the various stages of the rocket. These cameras are protected by concrete enclosures. The launch pad itself is about 70m high. This means that the protection towers are even taller. An anchor is present to hold the rocket in place until the time of blast off.

Separate pipes are present to deliver cryogenic fuels, which are supplied at 180 degrees Celsius. Finally, there are exhaust deflection ducts which deflect the exhaust gases through underground tunnels to a place which is a few tens of meters away. In case the flame returns to the rocket, balance will be lost and the rocket may topple. The tunnels are filled with water to reduce pressure and temperature. Also, cryogenic fuel tanks are available in separate towers. Each floor in the launch pad is 4m high.

This launch pad is called 'umbilical' due to the presence of the pipes which feed fuel to the rocket.

FIRST LAUNCH PAD:

Unlike the 'umbilical' type, this is a pedestal type. The whole tower moves away from the rocket just before the blast off. As there is a PSLV launch in the next month and that process was taking place at the time, entry was denied and we were allowed to see this from a distance.
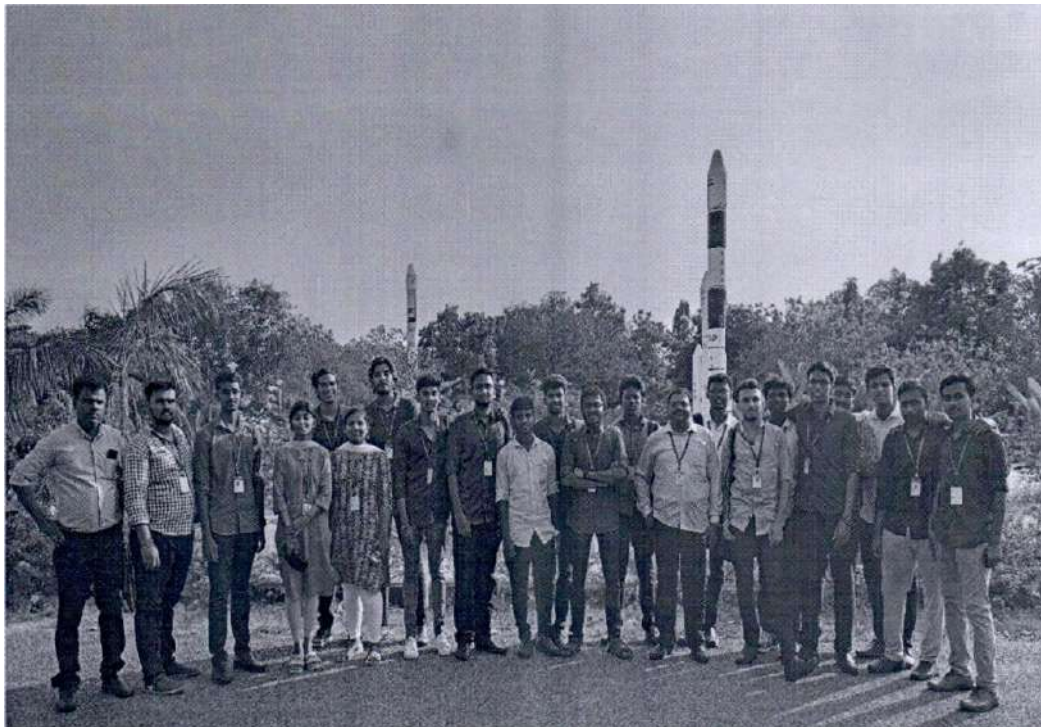
INDUSTRIAL VISIT

At around 2.15 P.M., students and faculty had a lunch at ARYABHATTA canteen at SHAR. After the lunch students are visited the Space Museum and the Library facility at SHAR. Here the authorities allowed the students to take the Photographs and the students had a opportunity to know about the History of SHAR with the aid of many models related to the centre.

The Overall feedback regarding the visit from the students were collected. The students had a visual exposure about different kinds of satellites and various parts. During the visit the UR Rao Satellite Centre Faculty has given the demonstration about Satellite subsystems, Antennas, Launch Vehicles, On board systems, Propellant Tanks and Satellite Assembly in clean room. The students expressed that this program was highly useful to them to understand the journey of Indian Space Program and as well as to gain the knowledge on Satellite sub-systems. The industrial visit came to an end by 4.00 P.M. After taking the feedback from the students, the return journey started at 4.30 P.M and reached the college campus by 10.15 P.M.

Faculty Incharge:
- Dr.T.Rajasekaran, ASP/CSE
- Mr.M.SureshKumar, AP/CSE
- Mr.P.Selvamani, AP/CSE
- Mr.J.SenthilKumar, Instructor/CSE

INDUSTRIAL VISIT

Industrial Visit to Aruldevi Paper Mills Pvt. Ltd.,

The Department of Computer Science and Engineering, Sri Venkateswara College of Engineering organized an Industrial Visit at Aruldevi Paper Mills Pvt. Ltd., Uliyanallur, Ranipet district on 26th April of 2022. The Industrial Visit started from SVCE at 9.15 A.M reached the Paper Mills at 11.00 A.M with the students of II Year ADS (59 Students) along with 2 Faculty members.

Aruldevi Paper Mills Pvt. Ltd., deals with recycling of old cardboard wastes by making them into new rolls of paper. The students of II year ADS has gone for the Industrial Visit to know about various processes involved in paper making. In addition to that, the students came to know about the recycling process, waste water treatment and reusability process and also the process of steam generation using boilers. The students were explained about various machineries like giant mixer, centrifugal separator, Mono Glazing cylinder, dryer and boiler involved in paper making. The students were shown the process of paper making in real-time and were able to see the end products of each phase of the process live.

The industrial visit came to an end by 2.00 P.M. After taking the feedback from the students, the return journey started at 2.30 P.M and reached the college campus by 3.30 P.M

Faculty Incharge:
- Dr.S.Stan1y Samuel, ASP/ACH
- Mrs.K.P.Kapi1avani, AP/CSE

INDUSTRIAL VISIT

Industrial Visit to Integral Coach Factory (ICF)

25th March 2022

The Department of Computer Science and Engineering, Sri Venkateswara College of Engineering organized an Industrial Visit for Ill Year CSE - A, B & C Section Students to Integral Coach Factory (ICF) at Perambur, Chennai on 25th March 2022.

The Industrial Visit started from SVCE at 9.15 A.M reached ICF, Perambur at 11.00 A.M with the students of Ill Year CSE (155 Students) and 6 Faculty members. After several security and administrative formalities the students were taken to the respective venue.

The ICF consists of two main divisions, namely, shell division and furnishing division. The shell division manufactures the skeleton of the rail coach, while the furnishing division is concerned with the coach interiors and amenities.

The students were explained about the functions of ICF by the Coordinator Mr.K.Murali, Chief Engineer, ICF
About the ICF Green Producer:

ICF is known for its efforts in the eco — preservation front be it creation of exclusive green forests in the ICF surroundings, installation of windmills and solar panels for generation of electricity. ICF is a Zero discharge factory and also a 'Green Workshop'. ICF has developed Green houses in its premises, where it would develop saplings and it is supported by a Poly House where the seeding process for the saplings would be undertaken. ICF has become the only organization in Indian Railways to have completely neutralized green house gas emission due to its industrial activity and achieved Carbon Negative status.

The overall feedback regarding the visit from the students were collected and they had a visual exposure about different kinds of train models and their various parts. Students gain the knowledge about the Semi high speed train set, Train 18 (Vande Bharat Express) that was flagged off by our Hon'ble Prime Minister of India from New Delhi to Varanasi.

The second rake of Vande Bharat Express and 16 coach semi-high speed Trainset with 80% indigenous inputs manufactured by ICF under "Make in India" project consists of 16 coaches and is designed for Maximum Operating speed of 160 kmph. The industrial visit came to an end by 1.30 P.M. After taking the feedback from the students, the return journey started at 2.30 P.M and reached the college campus by 3.00 P.M.

INDUSTRIAL VISIT

Faculty Incharge:
- Dr.C.Jayakumar, Prof/CSE
- Mr.K.Kumanan, AP/CSE
- Mrs.S.U.Muthunagai, AP/CSE
- Mrs.S.Poorani, AP/CSE
- Mrs.T.Padmavathy, AP/CSE
- Mr.J.SenthilKumar, Instructor/CSE

Club
Events

CLUB EVENTS

Association of Computing Machinery (ACM)

CodeStorm

Conducted from 1st-30th December 2021.

The December of Algorithms is a flagship event of the SVCE ACM Student chapter which was commenced in 2018. Like every year, the event was conducted successfully this year as well.

The first round consisted of a set of Would You Rather questions where the participants had to choose one option from the two options given to them and justify their choice within a span of 2 minutes. The participants were judged depending upon how convincing and logical their responses were.

The event was conducted on HackerRank and the participants were given 15 problems of varying difficulty levels (easy, medium and hard).They had to solve these problems within a span of 2 hours. The contestant with the highest score at the end of the event was adjudged the winner.

In the end the participants received a certificate depending upon the number of problems they solved.

Link: https://github.com/SVCE-ACM/A-December-of-Algorithms-2021

CLUB EVENTS

Association of Computing Machinery (ACM)

CodeStorm

Algorithms	
Dec 1 - Elegant facelift	Dec 6 -Save The Templars
Dec 2 -Bingo!	Dec 7 -Amy helps Pawnee
Dec 3 -Lotto!	Dec 8 - Anomalous Counter
Dec 4 -Sandhya and her Tic-Tac-Toe love	Dec 9 - Dream 11
Dec 5 - Biscuit Bonanza	Dec 10 -Juicy Orange Field

SRI VENKATESWARA COLLEGE OF ENGINEERING

CLUB EVENTS

Association of Computing Machinery (ACM)

CodeStorm

Algorithms	
Dec 11 -Maze Festival	Dec 16 -Catch Me If You Can
Dec 12 -Ford vs Ferrari	Dec 17 -The Bossy Manager
Dec 13 -Desert Shopping	Dec 18 -Connections
Dec 14 -The Math Test	Dec 19 - Winter is coming
December 15 - Twinkling Bracelets	Dec 20 -High Traffic Server(s)

CLUB EVENTS

Association of Computing Machinery (ACM)

CodeStorm

Algorithms	
Dec 21 - Transform to Checkerboard	Dec 26 - Bellisima Florencia
Dec 22 -Richie Rich	Dec 27 - Community Park
Dec 23 - Ant Got Track	Dec 28 -Tom and Jerry
Dec 24 -Mayday Mayday!!	Dec 29 -Savage Storage Saga
Dec 25 -Ranthambore Diaries	Dec 30 -Mr. Dependable

CLUB EVENTS

Association of Computing Machinery (ACM)
The Missing Semester - Workshop

Conducted on 29th & 30th January 2022.

The Missing Semester was a live hands-on workshop organized and conducted by the SVCE ACM Student Chapter. The participants had an opportunity to learn various extensively used tools in the industry which are usually overlooked in the curriculum. This event specifically had limited entries to establish a one-to-one session between the mentor and the participant.

The workshop covered the following topics:
• Docker, Virtual Machines and Containers
• Version Control (Git)
• Shell tools and Scripting
• Debugging and Profiling

The workshop which was conducted in 2 days was very informative and insightful for the participants. They were divided into 4 groups, each headed by a mentor. Overall, this workshop helped the students to learn new technology and become more creative with the same.

Debugging: Printf debugging and Logging

• A tip to make logs more readable is to **color code** them.
• Programs like ls or grep use **ANSI escape codes**, which are special sequences of characters to indicate your shell to change the color of the output.
• click here to check how to print colored outputs in python using colorama.

Click this to download the test file.

```
$ python logger.py
# Raw output as with just prints
$ python logger.py log
# Log formatted output
$ python logger.py log ERROR
# Print only ERROR levels and above
$ python logger.py color
# Color formatted output
```

CLUB EVENTS

Association of Computing Machinery (ACM)

Journey of a DevelopHER - Webinar

11th January 2022.

The SVCE ACM-W Student Chapter joined hands with the SSN ACM-W Student Chapter to organize a webinar on the topic "Journey of a DevelopHER".

The webinar which was open to women from all departments and years emphasised about the Tech Communities and Industry from the eyes of a Developer.

Ms. Nivetha Maran, Senior Software Engineer in UI Development at Four Kites Inc. enlightened the audience about her experiences and takeaways on the opportunities one can gain from tech communities. She also spoke about the world of Front-end Development and how one can become successful in the same domain.

The webinar ended with a Q&A session where the audience got their doubts clarified.

CLUB EVENTS

Association of Computer Engineers (ACE)

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

The Association of Computer Engineers (ACE) of the Department of Computer Science and Engineering (CSE), of Sri Venkateswara College of Engineering (SVCE), started off the academic year for 2021- 2022 with an inauguration on 5th December 2021, followed by a guest lecture by the Chief Guest, our esteemed alumnus, Mr Saisubramaniam Gopalakrishnan, Research Engineer, Infocomm Research, Singapore., an alumnus of CSE 2015 batch

The event was graced with the presence of our HoD, Dr R. Anitha, ACE Coordinators, Ms G. Janakasudha, Mr K. Srinivasan, Ms R. Iyswarya, faculty of the department and the students. The program commenced with a prayer sung by Ms A. Swetha, Joint Secretary of ACE. The dignitaries and the students were welcomed cordially by Ms S. Saineha, the Treasurer of ACE.

The gathering was first addressed by Dr R. Anitha, Head of the Department (HoD) CSE, who shared her wishes with the gathering. The ACE Annual Report was then presented by Mr S. Palaniappan, the President of ACE, which included the memorable events from the previous academic year, 2020 - 2021.

The ACE Core, Design and Web Team for the academic year 2021 - 2022 were introduced by Ms G. Janakasudha, Coordinator of ACE. Shortly afterwards, a video, made by the team was shown to reflect on the past events and to welcome the new team. The chief guest was then introduced to the audience by Ms Swatika Ayyappan, the Vice President of ACE.

The gathering was then addressed by Mr Saisubramaniam Gopalakrishnan on the topic It's a Data-Driven World. The significance of data in our world, the differences between Machine Learning Engineers, Data Engineers, and Data Scientists, and how to pursue them were all thoroughly explored. The guest lecture concluded on a successful note with a lot of input from the audience and a vote of thanks from Ms V. Gopika, the Vice President of ACE.

CLUB EVENTS

MUSIC CLUB

CO-ORDINATOR: Ms.G.Janakasudha

AUDITIONS

The Music Club of SVCE organised an audition event open to all the years with special emphasis for the first-year students. Students got a chance to express their talents in music - right from vocals, instrumentals, beat boxing and rapping in front of the judges and other participants. The event was conducted on two days December 2nd,2021 and December 3rd,2021 from 8:30AM to 3:15PM at the Seminar Hall, Central Library. Around 95 students auditioned, out of which 27 students were selected as the members of the music club under various categories.

CALIBRATIONS'21

Calibrations is an event organised exclusively for the freshmen of SVCE and music club conducted two events as a part of the calibrations – solo vocals and solo instrumental. It was held on December 4th,2021 from 9:00AM to 1PM at the Multipurpose Hall. Winners from both the categories were given cash prizes to encourage them. Host performance was given by the members of music club at the valedictory function of calibrations 2k21. Winners of solo vocals and solo instrumentals are mentioned below:

Solo Vocals:
Prize 1 – Ms. B. Sahana -1st year CSE B
Prize 2- Mr. S. Sharan Balaji – 1st yearCSE C
Prize 3 – Mr. P. Naresh Raj – 1st year INT B

Solo instrumental:
Prize 1 -Mr. R. Adithitiyaram – 1st yearINT A
Prize 2-Mr. R. Aakash – 1st year AUTO
Prize 3 -Ms. Prerna Unnathe – 1st year CHE

CLUB EVENTS

MUSIC CLUB

CO-ORDINATOR: Ms.G.Janakasudha

List of students who gave the host performance in the Calibrations 2021:
1. Ms. R. Jannavi – 4th year BIO
2. Mr. Anish Raghavendra – 4th year INT A
3. Mr. Vishnu Prabhu – 4th year AUTO
4. Mr. MV. Aathithiyan – 3rd year EEE A
5. Ms. S. Bathmasree – 3rd year BIO
6. Ms. Umadevi – 3rd year BIO
7. Ms. S. Aishwarya – 2nd year INT A
8. Mr. I. Jow Raymund – 2nd year CHE A
9. Mr. A. Melvin Rosoaario –2nd year MECH A
10. Mr. V. Arun Solaiappan – 2nd year - CSE A

Alumni Interaction

ALUMNI INTERACTIONS

Mr. Sashank Kalyan (CSE 2018 Batch), Analytics Manager, Mad Street Den, Chennai acted as resource person and delivered a lecture on "Analytics in Retail /E-Commerce'' for the Five Day Workshop on "Emerging Technologies" held on 25th Feb - 1st March, 2022.

Mr. Tirumala Babu (CSE 2021 Batch), Software Engineer , Tiger Analytics, Chennai, Mr. Rasswanth, Software Engineer (CSE 2021 Batch), PropertyLoop, London , delivered a webinar on "An Insight About Developer Jobs" organized by C2C Club at 4.30 PM on 29/01/2022.

Mr. B. Nirmala (M.E. - CSE 2017 Batch), Asst. Professor, SRIHER, Chennai, acted as resource person and delivered a lecture on "Data Visualization - Tableau'' for the Five Day Workshop on "Emerging Technologies" held on 25th Feb - 1st March, 2022.

Mr. Abishaik Mohan (CSE 2019 Batch), Software Engineer, Extreme Networks, Chennai, acted as chief guest to launch "Aspire - A peer mentoring initiative" and delivered a special talk on "career guidance." on "Recent Trends in Computing" held during 22/01/2022.

Mr Tarun Chinmai (CSE 2016 Batch), Senior Software Engineer, Akamai Technologies, USA, inaugurated Cyber Hub and delivered a talk on "Practical Cryptography", organised by the Cyber Hub Club on 23/12/2021.

Mr. Siddarth Kannan, Full Stack Developer, USA & Mr. Sudarshan Krishnamurthy, Cybersecurity Analyst & Network Intelligence, Mumbai, India (CSE 2018 Batch), acted as a resource person and delivered a lecture on "Cybersecurity - Web Application Security: OWASP Top 10 '' for the Five Day Workshop on "Emerging Technologies" held during on 25th Feb - 1st March, 2022.

ALUMNI INTERACTIONS

Mr. Rahul Kalyan Jakka(CSE 2021 Batch), Graduate Student, Purdue University, delivered a webinar on "How to Read a Research Paper" , organised by the Know-I Club at 6.00 PM on 12/01/2022 .

Mr. G. Sai Subramaniam (CSE 2015 Batch), Research Engineer at Institute of Infocomm Research, Singapore, inaugurated Association of Computer Engineers and delivered a webinar on "It's a data driven world", organised by the Association of Computer Engineers on 05-12- 2021.

Mr. Praneeth Avapatti (CSE 2019 Batch), threat researcher at MindTree delivered a webinar on "Cyber Security '' on 22/02/2022 organized by Know-i club.

Faculty Achievements

RESEARCH SUPERVISORS

Dr. R.Anitha

Dr. J.M.Gnanasekar

Dr. C.Jayakumar

Dr. N.Rajeswari

Dr. N.Rajganesh

RESEARCH ACTIVITIES

- Research centre status of the department: Recognized as a research centre on
- 28 January 2010. Recognition renewed up to December 2024.
- Number of faculty in the Department : 42
- Number of faculty with Ph D qualification : 14
- Number of faculty pursuing Ph D : 11 (SVCE research centre - AU) +5 (External)
- Number of supervisors: 5
- Number of research scholars (FT/PT) in the department research centre: 15

FACULTY PARTICIPATION

Dr.N.Rajeswari, Asso.Prof/CS attended ATAL Online Advanced FDP on Overview of Speech Processing from 20/12/2021 to 24/12/2021 at IIT, Dharwad.

Dr.N.RajGanesh, Asso.Prof/CS attended AICTE – ISTE Sponsored FDP on Intelligent Computing using Python, Department of CSE, Sona College of Technology, Salem. 22.12.2021 to 29.12.2021 (7 days)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWSLETTER

PREPARED BY

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AADESH VIJAYARAGHAVAN
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