



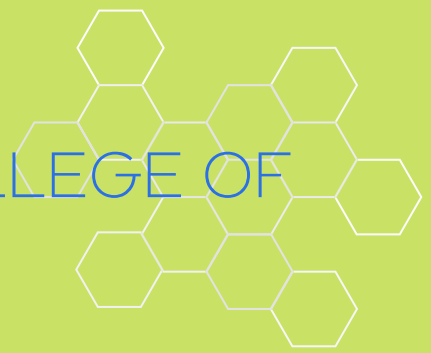
SRI VENKATESWARA COLLEGE OF ENGINEERING



NEWSLETTER
ACADEMIC YEAR: 2018-2019
(VOL. 1, ISSUE 2)

DEPARTMENT
OF
COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA COLLEGE OF
ENGINEERING



DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

CSE-BYTES

NEWSLETTER
ACADEMIC YEAR: 2018-2019

VOLUME 1, ISSUE 2
(DEC 2018 - MAY 2019)

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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CSE-BYTES

*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 33rd year. In these thirty three 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
- 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 2018-2019. 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.

A decorative graphic consisting of a cluster of interconnected hexagons, resembling a honeycomb or molecular structure, located in the top right corner of the page.

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Student Achievements

STUDENT ACHIEVEMENTS

Mr. S. Karthick, III Year / B has secured I Position in the event WEB HUB of PRAYATNA '19, a National Level Inter College Technical Symposium held on March 8th and 9th, 2019 organized by Association of Computer Technologists, Department of Computer Technology, Anna University, MIT Campus, Chennai. It also carries a cash award of Rs.1750

Mr. R. Muralidharan, IV/CS has delivered a talk titled "Social Media Applications and Cloud Computing" on 7/12/2018 and 14/12/2018 on All India Radio, with a fee of Rs.500

Mr. S. Sheik Ismail, of III CS/C attended 24 hrs Hackathon organized by Department of Information Technology, SVCE on 08/02/2019 and 09/02/2019.

Mr. S. Rishi Priyan, of III CS/C attended 24 hrs Hackathon organized by Department of Information Technology, SVCE on 08/02/2019 and 09/02/2019.

Mr. D. Santhosh Kumar, of III CS/C attended 24 hrs Hackathon organized by Department of Information Technology, SVCE on 08/02/2019 and 09/02/2019.

Mr. R. Sanjit Kumar, of III CS/C attended 24 hrs Hackathon organized by Department of Information Technology, SVCE on 08/02/2019 and 09/02/2019.

Mr. Chran, IV/CS has delivered a talk titled "Varthaga Thurayil Kannini and Cell Phone Technology" on 10/12/2018 and 21/12/2018 on All India Radio, with a fee of Rs.500

Mr. R. Shraavan Deep, of III CS/C attended Hack and Tackle 1.0 24 Hr Hackathon organized by SSN College of Engineering on 31/01/2019 and 01/02/2019

Ms. M. Sethuselvi, of III CS/C attended one day Workshop on Data Analytics using R organized by Department of Computer Science and Engineering, SVCE on 21/02/2019 and 22/02/2019.

Mr. DHEJESHWAR. S, of III CS/A participated in the 24-hour Hackathon (Think-A-Thon) organized by department of Computer Science and Engineering and TPC under Compute to Compete club on 11/02/2019 & 12/02/2019.

Mr. Koushik Girirajan and Mr. Mohamed Anan of III Year / CS, won first place in the "WOW Debate" event at the War of Words (WoW) - 2019, an intercollegiate literary fest of Rajalakshmi Engineering College, Chennai on 11th Feb, 2019. It carries a cash award of Rs.4000.

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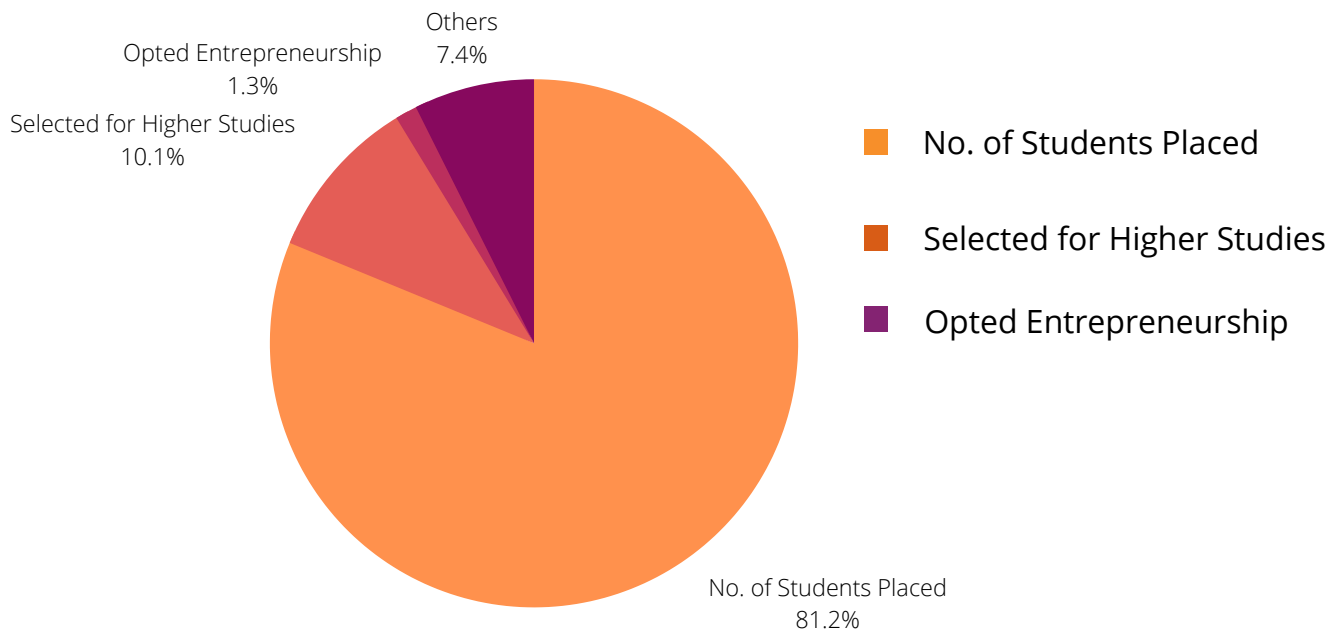
Placement Achievements



PLACEMENT ACHIEVEMENTS

Year	Total No. of Students	No. of Students Graduated	No. of Students Placed	Selected for Higher Studies	Opted Entrepreneurship	Placement Ratio(Z/N)
2018-2019	180	149	121	15	2	76.67

ACADEMIC YEAR 2021-2022



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Club Events

CLUB EVENTS

Association of Computing Machinery (ACM)

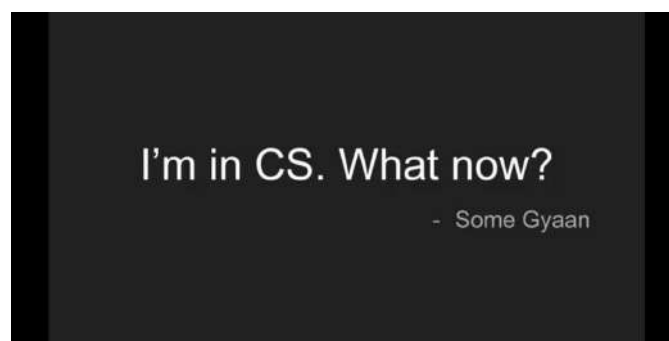
A December of Algorithms

A December of Algorithms was an online event conducted by SVCE- ACM student chapter from 1st December to 31st December, 2018. This event is about helping people get strong and familiar with algorithms that are used regularly, thereby serving as a platform for learning to share and spread ideas.



Avenues To Explore

The SVCE-ACM Student Chapter conducted a webinar, Avenues To Explore on the 22nd of December 2018 which featured Mr. Tarun Chinmai, an alumni of the SVCE ACM Student Chapter, currently pursuing his Masters Degree at Arizona State University. The webinar was broadcast through Facebook as a live feed and was aimed to aid students get a better understanding of the various avenues in Computer Science. The speaker started the webinar with an introduction to computers and a few insights into various domains which constitute Computer Science.



CLUB EVENTS

Association of Computing Machinery (ACM)

Code Storm

Code storm was an event conducted by the SVCE-ACM student chapter for all the second and third-year students of all departments of SVCE. It aimed to create a robust competitive ecosystem for students to showcase their programming expertise.

The first round of the event was an online coding round, conducted on the Hacker Earth platform. It had 10 keen-witted questions and the participants had a time of two hours to resolve them. The top 30 students from the first round were chosen for the second round.



CLUB EVENTS

Association of Computing Machinery (ACM)

INTERNFAIR

Intern-Fair is an event aimed at assisting the 2nd and 3rd years of the circuit branches of Sri Venkateswara College of Engineering (SVCE) in obtaining internships. It is organized by the Association for Computing Machinery (ACM), SVCE Student Chapter and the Association of Computer Engineers (ACE) in association with the Training & Placement Cell of SVCE. In the present scenario, internships allow students to gain hands-on work experience that will bridge the gap between the curriculum and the demands of the industry. This will in turn help students to take their first steps on the career ladder.

However, it is not feasible to offer internships for the entire batch. Companies have only limited availabilities and expect a minimum standard from the students. In order to establish a baseline, a preliminary round was proposed. This round will shortlist students in a purely holistic manner.



CLUB EVENTS

Association of Computing Machinery (ACM)

Disrupt 19'

The SVCE ACM Student Chapter conducted DISRUPT 19', a 2-day technology- based debate, open to students of all departments. The debate followed a One-On-One format with students across 2nd and 3rd year pitted against each other. Each debate consisted of two segments with the first segment focusing on the constructive arguments wherein each participant had to argue as to why they support/oppose the motion, followed by a 'Rebuttal' segment focusing on contesting the opponent's reasoning(s).



CLUB EVENTS

Association of Computing Machinery (ACM)

Ace Your Potential - Seminar on Career opportunities

Ace your potential was an event, conducted by the Association for Computing Machinery, SVCE Student Chapter and the Association of Computer Engineers, in which the seniors addressed the juniors on the various career opportunities and ways to approach them. The event took place on two days - the 22nd and 23 rd of February at the respective classrooms of all first and second years. It was an interactive session where they shared details on the diverse career lines and thereby exploring most domains in the field of Computer Science.



CLUB EVENTS

Association of Computing Machinery (ACM)

The seniors presented the opportunities available to students for higher studies as well as placements. Juniors clarified their doubts on which option to pursue after their undergraduate degree in respect to their relative fields of interest. A few domains that were fervently discussed about were Machine Learning, Data Analytics and Artificial Intelligence. Discussions were made about choosing the right post graduate course and the list of Universities to apply for. The seniors also explained the process of applying for higher studies at foreign universities. They also stressed on the importance of internships and gave ideas on how to search and apply for internships. Students were also encouraged to start involving themselves in projects and paper presentations. Key points were given on how to create a resume. Alternative career options as well as general tips at getting better at coding were discussed. The seminar ended with a Q/A session where individual doubts were discussed and solutions were given.

Trio Of Wisdom

Achieving a gender-equal world requires social innovations that work for both women and men and leave no one behind. From urban planning that focuses on community safety to e-learning platforms that take classrooms to women and girls, affordable and quality childcare centres, and technology shaped by women, innovation can take the race for gender equality to its finishing line by 2030.



CLUB EVENTS

Association of Computing Machinery (ACM)

It begins with making sure that women's and girls' needs and experiences are integrated at the very inception of technology and innovations. It means building smart solutions that go beyond acknowledging the gender gaps to addressing the needs of men and women equally. And ultimately, it needs innovations that disrupt business as usual, paying attention to how and by whom technology is used and accessed, and ensuring that women and girls play a decisive role in emerging industries.

In support of women empowerment and having in mind the importance of women representation in STEM fields, ACM SVCE conducted a seminar cum panel discussion, during Women's week, 2019. The event, "We Empower Women" showcased three great orators, who addressed the set of girl students in the second, third and fourth years of CSE and IT Departments.



CLUB EVENTS

Association of Computing Machinery (ACM)

The first speaker, Ms. Sowmya Mahadevan, COO, Exeter Premedia Services, spoke about the need for women to excel at Technical domains, and stressed on the importance of girls learning to code. She also spoke about her own experience in the Tech Industry and explained how important it is for young girls to focus on their career. This session was very informative as she was our alma mater's very own alumni and the students could connect with her a lot better. The second speaker, Ms. JinaPriya AjithaDoss, an HR Professional, spoke about how women can become more employable and what they need to do in-order to excel in their respective careers. She gave us an insight on what we need to work on, as undergraduate students, to become potentially skilful candidates. This was truly an eye opening session. The third speaker, Ms. Nandita Pandey, Personal Branding Coach, shared her life story on how she struggled in the initial phase of her career and how she successfully started a business. Her entrepreneurial story inspired many young women. Following the seminar by the three speakers, we had a panel discussion where students were able to interact and ask the speakers questions. The panel discussion was held to discuss the struggles faced by girl students and talk about women empowerment in STEM. The event had an attendance of 100 students and faculty from CSE and IT Departments. The event on the whole was well received by both the students and faculty.

We Empower Women

The SVCE ACM Student Chapter conducted a webinar on the 16th of March 2019 in association with the Women's Day Celebration and its theme "We Empower Women". The webinar featured Mr. Tarun Narayanan and Ms. Bharathi Ramesh who aided with the foundation of CodeFemme, a non-profit start-up alongside Mr. Rohit Midha(co-founder), Mr. Ashwin Ramesh and Ms. Subiksha Muthukrishnan who play pivotal in the daily functioning of CodeFemme. The webinar took off with Ms. Bharathi Ramesh highlighting the need to encourage women to engage in STEM fields in order to narrow the gender inequality gap and crack down on the gender stereotype prevalent in modern society.

CLUB EVENTS

Association of Computing Machinery (ACM)

She also provided a follow-up address on the inception of CodeFemme and the driving force behind its foundation. Throughout the next few minutes, readers were provided with interactive examples as to why an increase in women representation in STEM fields was much needed and various methods to utilize the untapped female talent. Following this, Tarun provided a comprehensive view, citing the primary advantages pertaining to Python Programming Language and its scope in the near future in the fields of Machine Learning and Artificial Intelligence.

He further elucidated the primary aim behind the inception of Code Femme, which is to provide a well-enhanced learning experience that stands on par with current industry standards and to also serve as a platform for interested women to restart their career and secure a vibrant future. The follow-up speech consisted of Tarun iterating the importance of instilling a sense of entrepreneurship in each and every individual irrespective of gender, age and the methods to tap this entrepreneurial talent. The ensuing session consisted of various insights into the primary motive behind the foundation of CodeFemme and the hurdles they had to overcome during the course. The readers were also encouraged to channel their passion efficiently by setting achievable goals and creating an action plan based on their goals and motives. The webinar concluded with an interactive Q and A session that featured the presenters and students engage in a lively and spirited manner. The session concluded with the presenters highlighting the duty of each and every individual to break any gender stereotype and to serve as a driving force for positive change whilst emphasizing the need to incorporate women from all walks of life in the field of STEM and gain a competitive edge.



CLUB EVENTS

Association of Computing Machinery (ACM)

Valedictory

The SVCE-ACM valedictory event was held on 2nd April 2019. The chief guest for this event was Mr. Vinodh T Senthil, the CEO of Infysec, a cyber-security company. The event started off with the welcome address by the Head of the department, Dr. R. Anitha. Following this, the chief guest presented a fantastic speech on current security issues and how we can protect ourselves in this highly digitized world. After the speech by the chief guest the secretary, Jashaul, presented the report for the academic year 2018-2019 of the SVCE ACM Student Chapter, highlighting all its successful endeavors.



CLUB EVENTS

Association of Computing Machinery (ACM)



After the report, the chairman, Akash Saravanan, presented his experience of being a part of this organization. In the next section, the chief guest and the head of the department presented all the members of the SVCE ACM Student Chapter with a certificate of recognition to appreciate all the hard work put in by the members to make this year a huge success. The event ended off with a thank you note by the vice- chairman, Aishwarya Ramanatha.

CLUB EVENTS

Association of Computer Engineers (ACE)

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

Name	Post	Year	Section
N.U.Sathvik Manikantan	President	IV	C
S.Chran	Vice President	IV	A
K.Vijayashree	Vice President	IV	C
R.Shraavan Dheep	Secretary	III	C
R.Ajay Athitya	Treasurer	III	A
R.Dharsha	Joint Secretary	II	A
Durairaja Vigneshwar	Executive Member	III	A
S.Divyalekha	Executive Member	III	A
G.K.Mahesh	Executive Member	III	B
R.Jeeva	Executive Member	III	B
K.Koushika	Executive Member	III	B

CLUB EVENTS

Association of Computer Engineers
(ACE)

Name	Post	Year	Section
B.Srinath	Executive Member	III	C
P.Sandhya Rao	Executive Member	III	C
Vaisali Sundar	Executive Member	III	C
Chavali Mrudula	Executive Member	II	A
Merin Ann Jose	Executive Member	II	B
K.R.SaiHarshith	Executive Member	II	B
R.Sooryaprakash	Executive Member	II	C
R.Sarjhana	Executive Member	II	C

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CLUB EVENTS

Association of Computer Engineers
(ACE)

Office Bearers for ACE 2018-19



CLUB EVENTS

Association of Computer Engineers (ACE)

- A Guest Lecture on "An Entrepreneur's key to success" by Mr.R.Sathishraj, CEO, E-crusaders, Chennai on 7th January, 2019.
- Intern-Fair event was organized by the Association of Computer Engineers (ACE) and the Association for Computing Machinery (ACM), SVCE Student Chapter in association with the Training & Placement Cell of SVCE aimed at assisting the 2nd and 3rd years of CS and IT of Sri Venkateswara College of Engineering (SVCE) in obtaining internships.
- The Association of Computer Engineers organised a coding event, Codemon, for the first, second and third year students during February 2019.
- ACE organised an interactive event where the senior students mentored the I and II year students on various Career opportunities in Computer science and Engineering on 22nd and 23rd February, 2019.

CLUB EVENTS

Association of Computer Engineers (ACE)

- A Guest Lecture on "Leadership with Science" by Dr. A.P.Jayaraman, Former Nuclear Scientist and Engineer, Bhabha Atomic Research Centre, presently Dean Academic, Sadanam Institute of Commerce and Management, Kerala, was organised on 8th March, 2019 at Alan Turing Hall, Department of CSE.
- ACE organized a Technical event for the girls students of the department on the 7th of March, 2019 to commemorate the Women's day.
- A Guest Lecture on "Deep Learning Practices and its Applications in Industries" by Mr.T.Srinivasan, CEO of Glosys Technology Pvt. Ltd., Chennai was organised on 12th March, 2019.
- A hands-on "workshop on GIT" was organised on 14th March, 2019 for both second and third year students to help them work on their projects. Mr.Arjun Aravind, III year CS hosted the workshop, assisted by Mr. J. Yuvraj J and Mr. S.G. Shriram of II year CS.
- A Hands-on Technical session on "Introduction to Machine Learning" by Mr. P. Vijay Vignesh, Network Development Engineer, Dell Technologies, Chennai was organised on 21st March, 2019.
- A Hands-on Technical session on "Data Visualisation" by Mr. R.P. Keshav Aditya, Software Developer, Cheeni Labs - Komparify, Chennai was organised on 21st March, 2019.
- A Hands-on Technical session on "Web App Development & Deployment" by Mr. A. Vikkram, Software Developer, Freshworks, Chennai was organised on 21st March, 2019.
- A Guest Lecture on "Career Path in Computer Science" by Mr. P. Vijay Vignesh, Network Development Engineer, Dell Technologies, Chennai, Mr. R.P. Keshav Aditya, Software Developer, Cheeni Labs - Komparify, Chennai and Mr. A. Vikkram, Software Developer, Freshworks, Chennai was organised for the I year students on 21st March, 2019.
- Valedictory of ACE 2018-19 was held on 21st March, 2019. Dr.R.Anitha, Professor and Head of the Department of CS gave the Valedictory address and gave away the certificates to the winners in various events organised under ACE and to the office bearers of ACE 2018-19.

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CSE-BYTES

Faculty Achievements

CSE-BYTES

RESEARCH SUPERVISORS



Dr. R. Anitha



Dr. J.M. Gnanasekar



Dr. C. Jayakumar

FACULTY PARTICIPATION

S.No	Name of the Faculty member	Programme Details	Place	Date	
				From	To
1 Week Programme					
1	Dr.N.M.Balamurugan	One week QIP on "Machine Learning in Image and Video Analytics"	IIT, Varanasi	03/12/2018	09/12/2018
2	Mr.M.Adimoolam	One week QIP on "Machine Learning in Image and Video Analytics"	IIT, Varanasi	09/12/2018	03/12/2018
Less than 1 Week programme					
3	Dr.R.Anitha	Two days workshop on "Leadership Excellence"	SVCE	20/12/2018	21/12/2018
4	Ms.U.Abirami	Two Days workshop on "Data Analytics using R"	SVC E	21/02/2019	22/02/2019
5	Dr.J.M.Gnanasekar	Two days FDP on Python Programming	WCC	11/03/2019	12/03/2019

FACULTY PARTICIPATION

S.No	Name of the Faculty member	Programme Details	Place	Date	
				From	To
6	Dr.S.P.Manikandan	Two days FDP on Python Programming	WCC	11/03/2019	12/03/2019
7	Ms.J.Buvana	Two Days workshop on "Data Analytics using R"	SVCE	21/02/2019	22/02/2019
8	Mr.M.Suresh Kumar	Two Days Workshop on "Internet of Things"	SVCE	07/02/2019	08/02/2019
9	Ms.S.U.Muthunagai	Two Days workshop on "Data Analytics using R"	SVCE	21/02/2019	22/02/2019
10	Ms.S.U.Muthunagai	Two Days Workshop on "Internet of Things"	SVCE	07/02/2019	08/02/2019
11	Mr.K.Srinivasan	2-Days FDP on "Introduction to Big Data Analytics"	CIT	28/01/2019	29/01/2019
12	Ms.E.Rajalakshmi	Two Days workshop on "Data Analytics using R"	SVCE	21/02/2019	22/02/2019
13	Ms.E.Rajalakshmi	Two Days Workshop on "Internet of Things and Cloud Computing"	SVCE	07/02/2019	08/02/2019

RESEARCH ACTIVITIES

- Research centre status of the department: Recognized as a research centre on 28 January 2010.
- Number of supervisors: 3

PATENTS PUBLISHED

- Dr. R. Anitha, C. Muralidharan, P.Vinothiyalakshmi, T. Padmavathy published a patent titled “Search and Place Filter (SPF)-A Probabilistic data structure for virtualization” in Intellectual Property India, Government of India on 09/11/2018 (Application number – 201841038564).
- Dr. C. Jayakumar and T.P.Rani published a patent titled " Trust Aware Replica Detection Using Localization And Unique Identity In Wireless Sensor Networks" in Intellectual Property India, Government of India on 16/11/20189 (Application no: 201841002060).

CONSULTANCY

Name of Dept.	Client Organization	Title of Consultancy of project	Amount (in Rs.)
CSE	Skopsys Company	Billing and Inventory Management System	30,000

Project Funding Received

- AICTE fund under Research Promotion Scheme has been sanctioned to Dr.R.Anitha, Prof. And Head/CS for the academic year 2017-18(Approximately 10 L).
- Dr.R.Anitha, M.Hemavathy, received an amount of Rs 6500 for the project titled “Green aware resource provisioning model for deep learning environment” under TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY (TNSCST scheme).

Projects Submitted to Funding Agencies

- Dr C. Jayakumar and Dr R. Jayabhaduri submitted a project proposal title "Design of artificial intelligence based short term load forecasting model for electricity providing companies with novel clustering hybrid feature selection techniques. " TO R&D Management Division Central Power Research Institute P B No.8066, Sadashivanagar (PO) Bangalore 560 080, INDIA. Amount: 20.95 Lakhs.
- Dr C. Jayakumar and Dr N. Rajeswarisubmitted a PROJECT PROPOSAL title " Expert Pest Management System For Community Farming Using Fuzzy Inference" to Department of bio technology, Government of India. Amount : 32.41 Lakhs.

Intramural Funded Projects

- Ms.Hemavathy VM received an intramural fund of Rs. 10000 under the guidance of Dr. R. Anitha, Prof/CS for the project titled "Green aware resource provisioning model for deep learning environment".
- Mr.Akash Saravanan has received an intramural fund of Rs.10000 under the guidance of Mr.C.S.Sanoj,AP/CS for the project titled “Natural Language Generation using Generative Adversial Networks”.

Publications Details

Publications in Journal

- Y. Mohamed Sirajudeen, R. Anitha, “Matrix-Based data security in cloud computing using advanced Cramer-Shoup Cryptosystem”, Emerging Technologies in Data Mining and Information Security, Advances in Intelligent Systems and Computing, Springer, pp. 271-282, 2019.
- Dr. P. Janarthanan, Abishaik Mohan and R. Deepak Raju, “Animal Disease Diagnosis Expert System using Convolutional Neural Networks” , International Conference on Intelligence Sustainable System, IEEE Explore ISBN:978-1-5386-7799-5, 21-22, Feb 2019, Scad Inst. of Technology, Coimbatore.
- S. Jancy, C. Jayakumar, “Sequence Statistical Code Based Data Compression Model Using Genetic Algorithm for Wireless Sensor Networks”, Journal of Engineering and Applied Sciences 14 (3): pp. 831-836, 2019.
- SL Jany Shabu, C. Jayakumar, “Intelligent Optimization Techniques based Multimodal Image Fusion for Brain Tumor Detection”, Research Journal of Pharmaceutical, Biological and Chemical Sciences, ISSN: 0975-8585, pp. 2149-2154, Jan 2019.

Publications in Conferences

- Harish.S and Dr.K.S.Gayathri, “Smart Home based Prediction of Symptoms of Alzheimer Disease using Machine Learning and Contextual Approach”, 2nd International Conference on Computational Intelligence in Data Science”, 21/02/2019 to 23/02/2019, SSN College of Engineering.

FACULTY PARTICIPATION

No of Expert Lectures delivered(SVCE and Others)/Honors Conferred:

Dr.R.Anitha, acted as a resource person in the “Two days hands on workshop on “Internet of Things for Automobile Engineers” from 25/02/2019 to 27/02/2019.

Ms.P.Vinothiyalakshmi, acted as a resource person in the “Two days hands on workshop on “Internet of Things for Automobile Engineers” from 25/02/2019 to 27/02/2019.

Dr.R.Anitha, acted as a resource person in the “Two days hands on workshop on “Internet of Things and Cloud Computing” from 07/02/2019 to 08/02/2019.

Ms.P.Vinothiyalakshmi, acted as a resource person in the “Two days hands on workshop on “Internet of Things and Cloud Computing” from 07/02/2019 to 08/02/2019.

Dr.K.S.Gayathri delivered a key note address on the topic titled “Activity Recognition and Dementia care in Smart Home” on 28th February 2019.

Dr.R.Anitha acted as a resource person in 12 days FDTP on Wireless networks in the Department of ECE approved by Anna University on 11/12/2018.

Dr.P.Janarthanan, chief guest for National Conference on Innovative Trends in Engineering and Technology” at Arignar Anna Institute on 23rd February,2019.

Dr. Matthew Forshaw, Lecturer in Data Science at Newcastle University, and Data Skills Policy Leader to the Alan Turing Institute presented a Guest Lecture titled “An Introduction to Cloud Computing and Big Data” on 28/01/2019. The guest lecture was organized by Ms.Gayathri R, Mr. Suresh Kumar M, and Mr. Adimoolam M.

A Guest Lecture on “An Entrepreneur’s Key To Success” by Mr. Sathishraj R, Chief Executive Officer, E-Crusaders, Chennai was delivered on 07/01/2019. The lecture was organized by Mr.K.Srinivasan, Ms.G.Janakasudha, and Ms.R Iyswarya on behalf of the Association of Computer Engineers, Department of Computer Science and Engineering.

FACULTY PARTICIPATION

No. Of Guest lectures/Technical talks arranged-

The Department of Computer Science and Engineering and SVCE-ACM Student Chapter organized “Women’s Day Event-WE Women (We Empower Women)” on 14/03/2019. The Guest speakers were Mrs. Sowmya Mahadevan (Alumnus 1999 ECE Batch, SVCE), COO, Exeter Permedia Services, Chennai, Mrs. Nandita Pandey, Founder and Director, Strata Vision Pvt., Ltd., and Mrs. Jina Priya Ajitha Doss, Chief Consultant-IT Industries, Chennai.

A Guest Lecture titled “Deep Learning Practices And Its Applications In Industries” was given by Mr. T. Srinivasan, Founder and CEO, Glosys Technology Solutions Pvt. Ltd., Chennai on 12/03/2019.

A Guest Lecture on “Leadership with Science” was presented by Dr. A.P. Jayaraman, Former Nuclear Scientist and Engineer, Bhabha Atomic Research Centre, presently Dean Academic, Sadanam Institute of Commerce and Management, Kerala on 08/03/2019.



CSE-BYTES

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWSLETTER

PREPARED BY

Dr. N. RAJGANESH, ASP/CSE
Mr. S. D. NANDAKUMAR, AP/CSE
Ms. R. POORNI, AP/CSE
Ms. P. KAVIYA, AP/CSE

CORE TEAM

NIYAS HAMEED R.F
AADESH VIJAYARAGHAVAN
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