



Sri Venkateswara
College of
Engineering

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Reflection Report

National Conference

on

**Innovative Computing Research and
Cutting Edge Technologies in Computer Science and Engineering-2023**

4th May 2023



NCICRCET'23

The logo for NCICRCET'23 features a stylized graphic of three overlapping leaf-like shapes above the text 'NCICRCET'23'.

Co-ordinators

Dr.T.Padmavathy, ASP/CSE

Mr.P.Selvamani, AP/CSE

Dr.P.Geetha, AP/CSE

Ms.R.K.Kapila Vani, AP/CSE

*To: Co-Ordinator
Noted.
[Signature]*

**KEYNOTE
ADDRESS**

Conference KeyNote Speaker Message



Ryhana Begum P
Scientist/Engineer SF
ISRO

It is my pleasure to welcome you all to this national conference on innovative research in computer science and engineering. Innovation is at the heart of computer science and engineering. It is what drives us to find new ways of solving problems, making processes more efficient, and improving the quality of life for people everywhere. This conference is a perfect platform for researchers, academicians, and industry experts to share their innovative ideas, exchange knowledge, and inspire each other. As we all know, the field of computer science and engineering is constantly evolving. We are witnessing breakthroughs in artificial intelligence, machine learning, data science, robotics, and many other areas. To name a few Google's natural language processing AI, BERT, which was introduced in 2018, has revolutionized the way machines process language by enabling them to understand the context and nuances of human speech.

Microsoft has been working on Project Natick, which is a research project aimed at developing underwater data centers that are powered by renewable energy. Apple has made significant strides in the field of augmented reality, with the introduction of ARKit, which enables developers to create AR experiences for iOS devices. Amazon

has been developing a variety of new technologies, such as its Amazon Go stores, which use computer vision and machine learning to allow customers to shop without the need for cashiers or checkout lines. Tesla has been pioneering advancements in electric vehicle technology, with its latest Model S and Model X vehicles featuring advanced autonomous driving capabilities. Cloud-based big data analytics platforms such as AWS EMR, Google BigQuery, and Microsoft Azure HDInsight allow businesses to extract insights from large data sets, which can be used to make informed decisions. Cloud-based AI platforms such as AWS SageMaker, Google Cloud AI Platform, and Microsoft Azure Machine Learning allow businesses to build, train, and deploy AI models easily.



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REFLECTION REPORT

1. Reflection Report about the National Conference

Conference Name : National Conference on Innovative Computing Research and Cutting-Edge Technologies
Date : May 4, 2023
Location : Sri Venkateswara College of Engineering, Sriperumbudur

The Department of Computer Science and Engineering has organized a National Conference on Innovative Computing Research and Cutting Edge Technologies (NCICRCET'23) on 4th May 2023. The conference was hosted through Online Mode. We received a **total of 49 papers**, out of which the review committee has suggested **41 papers** for the final presentation. These papers were presented by the authors through various tracks and was reviewed by the Session Chairs from top ranked Universities like VIT, SRM as well as delegates from Cognizant and ThetaZero. The conference was hosted successfully and all the presented papers are included in the Conference proceedings with **ISBN number(978-93-5906-473-4)**.

The National Conference on Innovative Computing Research and Cutting-Edge Technologies held at Sri Venkateswara College of Engineering in Sriperumbudur was a highly informative and engaging event that brought together researchers, scholars, and industry professionals from the field of computing. This reflection report aims to provide a detailed overview about the conference, highlight the key takeaways from various sessions, and outline the areas for further exploration.

The conference was hosted by **Ms.R.K.Kapilavani, Assistant Professor/CSE**. The event started with the welcome address by **Dr.T.Padmavathy, Associate Professor/CSE**. **Dr.R.Anitha, Professor and Head/CSE** gave the inaugural address and introduced the keynote speaker **Mrs Ryhana, Scientist / ISRO**. The session continued with the keynote address by the Scientist.



Figure 1 - Inaugural of the Conference

The keynote address on the application of Artificial Intelligence (AI) and Machine Learning (ML) at the National Conference on Innovative Computing Research and Cutting-Edge Technologies was an enlightening and thought-provoking session that shed light on the vast potential and real-world implications of these technologies. This reflection aims to summarize my key takeaways from the keynote address and share my thoughts on the impact and future directions of AI and ML applications.

The keynote speaker began by providing a comprehensive overview of AI and ML, explaining their fundamental concepts and highlighting their significance in today's technological landscape. The address emphasized that AI and ML have transcended their initial hype and are now actively shaping industries and transforming the way we live and work.

One of the key takeaways from the keynote address was the diverse range of applications where AI and ML are making a significant impact. The speaker showcased examples of how these technologies are being used in various domains, including healthcare, finance, marketing, and transportation. Moreover, the keynote address highlighted the potential challenges and ethical considerations associated with AI and ML applications. The keynote address also emphasized the role of interdisciplinary collaborations in maximizing the potential of AI and ML. The integration of these technologies with other emerging fields such as Internet of Things (IoT), robotics, and natural language processing opens up new avenues for innovation. The speaker emphasized the need for researchers, industry professionals, and policymakers to work together to address technical challenges, ethical considerations, and societal implications.



Figure 2 - Keynote Address By Mrs. Rehana, Scientist / ISRO, Bangalore

As a reflection on the keynote address, it is evident that AI and ML have the power to revolutionize industries, improve decision-making processes, and drive societal progress. However, it is crucial to address the challenges associated with these technologies, such as bias, interpretability, and the responsible use of data. The address inspired the participants to consider the implications of AI and ML applications in their field of study and research and to explore ways to leverage these technologies to solve complex problems and make meaningful contributions. The session emphasized the need for responsible development, interdisciplinary collaborations, and ethical considerations.

Mrs. Kapilavani thanked the keynote speaker and the session was adjourned into various technical sessions. The sessions were taken over by industry experts and academia from various Universities. The research sessions and discussions briefly touched upon emerging trends in cloud computing, fog computing, edge computing, Artificial Intelligence, Machine Learning, Security in computing etc.,

The technical sessions and paper presentations at the National Conference on Innovative Computing Research and Cutting-Edge Technologies were instrumental in deepening the understanding of the latest advancements and research trends in the field of computing. These sessions provided a platform for researchers, scholars, and industry professionals to share their findings, exchange ideas, and inspire further exploration.

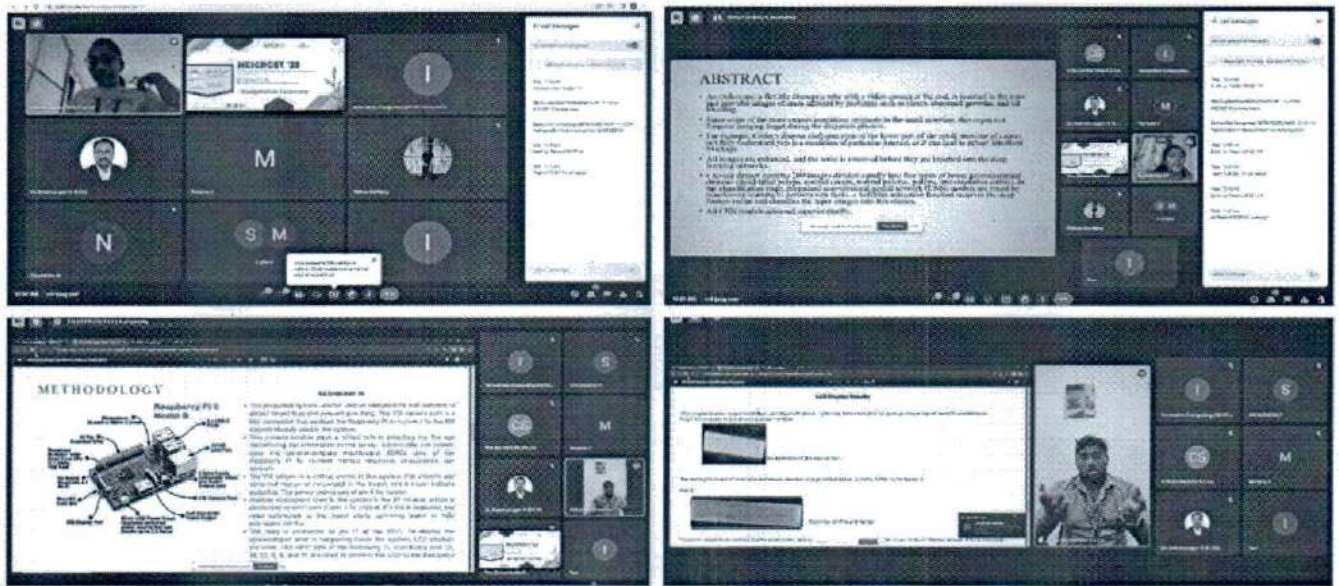


Figure 3 - Presentations

The technical sessions encompassed a wide range of topics within the computing field, including machine learning, cybersecurity, cloud computing, and computer vision. Each session featured experts who presented their research findings and discussed the challenges and advancements in their respective areas of expertise. The technical sessions were informative, engaging, and thought-provoking, offering valuable insights into cutting-edge technologies and methodologies.

One of the key takeaways from the technical sessions was the increasing emphasis on machine learning and its applications across various domains. Researchers showcased innovative algorithms, models, and techniques that have improved the accuracy and efficiency of machine learning systems. The sessions highlighted the diverse range of applications for machine learning, including natural language processing, image recognition, and predictive analytics. Understanding the latest advancements in machine learning is crucial as it has the potential to revolutionize industries and drive data-driven decision-making.

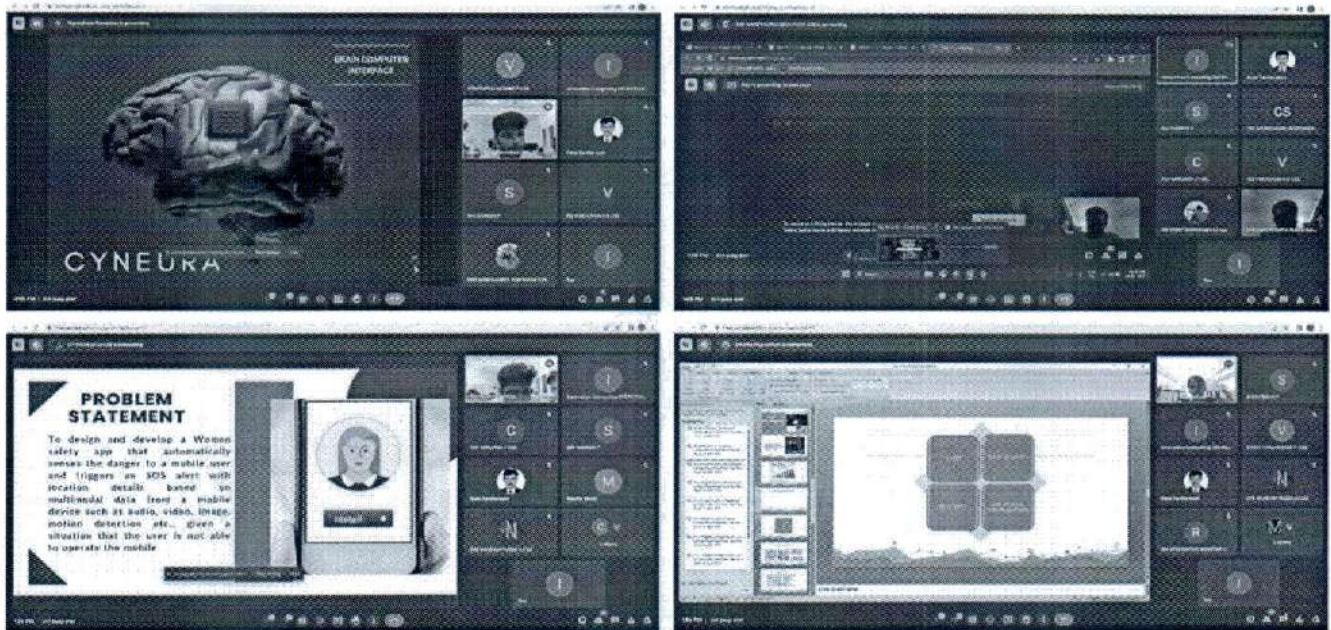


Figure 4 - Presentations

The paper presentations provided a valuable opportunity for researchers to share their work and receive feedback from the conference attendees. The presentations covered a wide spectrum of research topics, ranging from theoretical studies to practical applications. The paper presentations showcased the depth and breadth of research being conducted in the computing field and provided insights into emerging methodologies and novel solutions to existing problems.

Engaging in discussions during the paper presentations allowed for fruitful exchanges of ideas, suggestions, and potential collaborations. The Q&A sessions following each presentation provided an opportunity for researchers to delve deeper into their methodologies, address questions, and receive constructive feedback. The paper presentations encouraged me to think critically, analyze research methodologies, and explore potential avenues for future research.

Overall, the technical sessions and paper presentations at the conference were highly informative and inspiring. They demonstrated the rapid progress and innovation taking place in the computing field. The sessions provided a platform for researchers to disseminate their findings, foster intellectual discussions, and facilitate collaborations. Attending these sessions expanded my knowledge, exposed me to diverse research areas, and motivated to explore new directions for research.

As a reflection on the technical sessions and paper presentations, it is evident that continuous research, knowledge sharing, and collaboration are vital for advancing the computing field. The insights gained from these sessions will undoubtedly influence the future research endeavors and contribute to the professional growth.

The technical sessions and paper presentations at the National Conference on Innovative Computing Research and Cutting-Edge Technologies were invaluable in broadening my understanding of the latest



advancements and research trends in the computing field. The sessions provided a platform for researchers to share their findings, exchange ideas, and inspire further exploration. To conclude, the National Conference on Innovative Computing Research and Cutting-Edge Technologies provided a stimulating and rewarding experience. The conference expanded the knowledge, fostered meaningful connections, and inspired the participants to explore new research avenues within the computing field.

Autonomous Institution, Affiliated to Anna University, Chennai.

Approved by the A.I.C.T.E, Accredited by NAAC

Post Bag No.1, Pennalur, Sriperumbudur Tk. 602117 India.

Phone : 91-44-27152000(20 lines)

Fax : 91-44-2715 2111

Email : acm@svce.ac.in URL : <https://www.svce.ac.in>

From

Dr R Anitha,
Professor and Head of the Department,
Department of Computer Science and Engineering,
Sri Venkateswara College of Engineering
Post Bag No.1
Pennalur Village
Chennai - Bengaluru Highways
Sriperumbudur (off Chennai) Tk. - 602 117
Tamil Nadu, India.


To

Raja Rammohum Roy National Agency for ISBN,
Department of Higher Education, Ministry of Human Resource Development,
Government of India,
India.

Respected Sir/madam,

On behalf of Department of Computer Science and Engineering, Sri Venkateswara College of Engineering, Sriperumbudur, TamilNadu, is organizing the National Conference "**Innovative Computing - Research and Cutting Edge Technologies in Computer Science and Engineering**" NCICRCET'23 on 4th May 2023. In this regard, we request you to issue a ISBN number for publishing the conference proceedings. Kindly do the needful.

Sincerely,


25/4/23
Dr R Anitha,
Professor and Head of the Department of CSE,
Sri Venkateswara College of Engineering.

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA COLLEGE OF ENGINEERING
PENNALUR, SRIPERUMBUDUR TALUK - 602 117
TAMIL NADU, INDIA



GOVERNMENT OF INDIA
Ministry of Education
Department of Higher Education, MoE
Raja Rammohun Roy National Agency for ISBN

Room No. 13, Jeevandeep Building, 4th Floor, Parliament Street,
New Delhi 110001, Phone No. 011-23369668

Application Reference Number

7789|ISBN|2023|A

Name Of Author/Editor Dr R Anitha

Nationality of Institutional Author Indian

Title of Book /Seminar/Conference

1st National Conference on Innovative Computing Research and Cutting Edge Technologies
in Computer Science and Engineering (NCICRCET'23)

Published By

Sri Venkateswara College of Engineering Sriperumbudur Tamilnadu India

Email of Institutional Author ncrctcse@svce.ac.in

Contact No of Institutional Author 09952337212

Address of Institutional Author

Post Bag No 1 Pennalur Sriperumbudur Kancheepuram Tamilnadu India

Institute Name Sri Venkateswara College of Engineering Sriperumbudur Tamilnadu India

Oath and Affirmation :

I/we do hereby solemnly affirm that all the information furnished by me/us are correct to the best of my knowledge and belief. If the ISBN Agency, MoE finds any information as malafide or misrepresented, it holds every right to reject my application prima facie.

Yours faithfully,

Dr R Anitha

Post Bag No 1 Pennalur Sriperumbudur Kancheepuram Tamilnadu India

ncrctcse@svce.ac.in

TELANGANA

Dated : 4/26/2023 9:59:46 PM

Place :

7

16/02/2023

Submitted to the Principal

Through HoD/CSE

Sub: Requesting for permission to conduct 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering – Reg.

Although the global workplace allows people the opportunity to work with individuals from all over the world, there is still the challenge of knowing how to effectively represent multiple updates and the advancements of the technological world. Thus, it is crucial that students, researchers and faculty learn various communication approaches and styles for working with multinational groups. In order to achieve this, the focus is to set up networking events such as Conferences that use technology to facilitate easy introductions, and create both formal and informal opportunities for networking.

In this regard, the Department of Computer Science and Engineering is planning to conduct a 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, on 20/04/2023 (online mode).

The objectives of the conference are

- To provide a robust platform for expression of interest & cognitive thoughts and promote research among all the active participants in the conference.
- To discuss motivations, problems, and critical success factors on the adoption of tools, techniques, systems and assets related to Computer Science and Engineering.
- To provide an opportunity to enhance knowledge and skills required to address the research issues, challenges and latest advancements in the interdisciplinary field.
- To provide an opportunities for the delegates to exchange new ideas, and establish collaborations worldwide.
- To provide an opportunity to participants to upgrade their knowledge in context of global technological trends.
- To encourage the researchers to submit their unpublished, relevant and authentic papers in the various technological areas.

Broader areas of the conference focus includes but not limited to Cloud Computing, Software Defined Networks, Artificial Intelligence and Data Science, Computational Intelligence and Big Data Analytics.

Outcomes of the Conference

The outcomes of the Conference are listed below:

- Communicate effectively in a variety of professional contexts.
- Apply computer science theory and software development fundamentals to produce computing-based solutions.
- Design, implement, and evaluate a computing-based solution to the various research problems that addresses the needs of the society.
- Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.

Proposed Budget

With an expected number of papers as 100, and a team size of 3, the budget that will be incurred in conducting the conference is proposed as follows:

S.No	Description	Amount
1	Honorarium for Jury Members	8000
2	Conference Proceedings (2 copies)	2000
3	e-Certificates	-
Total		10000

We request you to consider our proposal and do the needful.

Organizers

Dr.R.Anitha, Prof. & HoD/CSE,

Dr.T.Padmavathy, ASP/CSE,

Mr.P.Selvamani, AP/CSE,

Ms.R.Kapilavani, AP/CSE,

Dr.P.Geetha, AP/CSE

[Handwritten signature]
12/3/23

[Handwritten signature]
R.Kapilavani

To: HoD-CSE
Approved if budgeted
[Handwritten signature]
12/3/23

Forwarded to Principal:

Dear Sir,
Permission shall be accorded to conduct the Online National Conference in cutting edge technologies. The students, researchers shall exchange their ideas in this forum. kindly do the needful. Budget of Rs.10,000 shall be approved.
[Handwritten signature]
16/3/22

LRP No. 697

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Tk. - 602 117



CASH PAYMENT VOUCHER

VOUCHER No. Date 09.06.23

Department: Computer Science & Engg.

Rs. 8,960/-

Head of Account: Consumables

Rupees Eight thousand nine hundred and sixty only

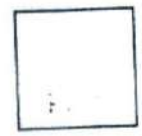
Name of Payee: HOD/CSE

Address: SVCE

Details:

Expenses incurred for the national conference NEERCET'23

RECEIVED PAYMENT



PAYEE'S SIGNATURE

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA COLLEGE OF ENGINEERING
PENNALUR, SRIPERUMBUDUR TALUK - 602 117
TAMIL NADU, INDIA

Accountant

Accounts Officer

Cashier

Principal

SRI VENKATESWARA COLLEGE OF ENGINEERING
(Autonomous-Affiliated to Anna University)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Details of Expenses incurred for the National Conference-NCICRCET'23

Date: 16-05-2023

Ref: SVCE/CS/National Conference/22-23

Submitted to the Principal:

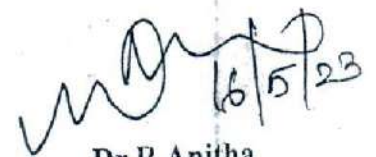
Sir,

Sub: Settlement of accounts towards the amount of Rs.9000/- received from the management of Sri Venkateswara College of Engineering in connection with National Conference -NCICRCET'23 held on 04-05-2023.

S.No	Date (DD/MM/YY)	Bill Number	Description of the Expense	Amount (in INR)
1	03-05-2023	CR2328122086	Sweets	660
2	11-05-2023	954	Shield-Memento	8250
3	11-05-2023	--	Travelling allowances	50
Total				8960

Amount Received: 9,000/-

Expenses Incurred: 8,960/-


16/5/23

Dr.R.Anitha
(HoD/CSE)

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA COLLEGE OF ENGINEERING


16/5/23
P.Selvamani
AP/CSE
Coordinator-NCICRCET'23

DATE: 11/05/23
 15341103 17/20 (000002)993

TAX INVOICE

D. No. 954

Short Particulars: 01/05/2023 19:53:23 PM
 0111974 51998

Particulars: EQUIPMENT

AMOUNT: 528.67

Total: 660.00

Total (Rs) 660.00



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 COST 15.71
 SGST 31.42

NO. 35/56 ANNAI ROAD, KARAIYANCHAVADI, POONAMALLEE,
 EEPIRAN
 Pin: 631502 Ph: 167122 6311



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 Chennai - 600 056. E-mail: lg laserarts@gmail.com

LG Laser Arts

Date: 11/05/23

No. 954

Ms. SUVE

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				PAID
			TOTAL	8250

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CASH BILL

Bill No:405072363
Bill Date:05-07-2023 Bill Time:19:15:21

Customer Name: SVCE-CONFERENCE PROCEE
DINGS

Particulars	Qty	Rate (Rs)	Amount (Rs)
COLOR PRINT	45	15.00	675.00
COLOR PRINT (1	30.00	30.00
A4 B&W XEROX	1	175	175.00

Total: 880.00
Tax (CGST 9%): 79.20
Tax (SGST 9%): 79.20
GRAND TOTAL: 1038.40

TOTAL AMOUNT: 1038.00

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Sri Venkateswara College of Engineering
(Autonomous - Affiliated to Anna University)
Ponnalur, Saipetambudur - 602 117.

Department of Computer Science & Engineering

24/4/23

Submitted to HOD/CSE

Dear Madam,

Sub: Request for linking the webpage
to our college website (regarding
National Conference) - Reg.

On behalf of the Department of CSE, we
are organizing a National level Conference on
Innovative Computing, Research & Cutting edge
Technologies in Computer Science & Engg. In this
regard, we have designed a webpage &
requesting you to link the webpage with
our SVCE website for registration process.
Kindly do the needful.

Sincerely,
Organizing Committee,
NICR/CSE '23.

G. Padmay
24/4/23

To: IMS/Head.

Permitted.

M. D. S. /
24/4/23

Sri Venkateswara College of Engineering
(Autonomous - Affiliated to Anna University)
Ponnalur, Srirangapatnam - 602 117.

Department of Computer Science & Engineering.

23/3/23

Submitted to HOD/CSE

Dear Madam,

Sub: Request for issue of a mail id for organizing a National Conference.
On behalf of the Department of CSE, we are organizing a National level conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science & Engineering. In this regard, we request you to issue an official mail id for the conference as ncrcetce@svce.ac.in, which will be used in the forthcoming years also. Kindly do the needful.

Yours Sincerely,
Organizing Committee,
NCRCETCE.
P. Padaraj

Forwarded to
HOD/IMS.

Dear Sir,
Kindly do the
needful. M.P.

4. Technical Tracks & Session Chair

The various sessions were headed by experts from Industry and academia.

Track	Internal Expert	External Expert
Track 1	Dr. R. Anitha, M.E., Ph.D, Professor & Head of the Department, Department of CSE, Sri Venkateswara College of Engineering.	Dr A Arivoli, M.E., Ph.D, Assistant Professor Sr- Grade 2, SCOPE School, VIT - Vellore.
Track 2	Dr. J. M. Gnanasekar, M.E., Ph.D, AHoD Professor & Asst. Head of the Department, Department of CSE, Sri Venkateswara College of Engineering.	Dr.C.Muralidharan, M.E., Ph.D, Assistant Professor, SRM University, Kattankulathur.
Track 3	Dr. P. Janarthanan, M.E., Ph.D, Professor, Department of CSE, Sri Venkateswara College of Engineering.	Dr. M. K. Sandhya, M.E., Ph.D, Professor, Department of CSE, Meenakshi Sundararajan Engineering College, Chennai.
Track 4	Dr. R. Jayabhaduri, M.E., Ph.D, Professor, Department of CSE, Sri Venkateswara College of Engineering.	Dr K S Gayathri, Assistant Professor, SSN College of Engineering, Chennai.
Track 5	Dr. N. M. Balamurugan, M.E., Ph.D, Professor, Department of CSE, Sri Venkateswara College of Engineering.	Dr V Manjula, M.E., Ph.D, Associate Professor, VIT, Chennai.
Track 6	Dr.T.Padmavathy, M.E., Ph.D, Associate Professor, Department of CSE, Sri Venkateswara College of Engineering.	Industry Expert Mr. R.A. Madhan Ram, B.E THETAZERO – CEO.
Track 7	Dr.P.Vinothiyalakshmi, M.E., Ph.D, Associate Professor, Department of CSE, Sri Venkateswara College of Engineering.	Industry Expert Dr.T.Ruso, M.E., Ph.D, Project Manager,Cognizant Technology Solutions, Chennai

5. Profile of Session Chairs

Dr K S Gayathri

Assistant Professor,
Department of Computer Science and Engineering
SSN College of Engineering, Chennai



Dr. K. S. Gayathri has teaching experience of 20 years. She received her Bachelor's in Computer Science and Engineering from Madras University in 2001 and Master's in Computer Science and Engineering from Anna University in 2009. She earned her PhD degree from Anna University in 2018, thesis titled 'Activity Recognition in Smart Home'. Her research focuses on providing ambient intelligent solutions for a smart environment. She is a recognized supervisor in Anna University and her research interests are Artificial Intelligence and Machine Learning. She has published around 18 research papers in reputed international journals and conferences. One of her research publications in Elsevier journal has received a certificate of appreciation for high impact factor journal publication from Anna University in 2018. She is an active reviewer in various international journals such as IEEE transactions, Elsevier and Springer. She is a Doctoral committee member in various Universities. She has also guided several projects and organized workshops related to Artificial Intelligence. Her research publications include,

- Gayathri K S, Easwarakumar K S and Susan Elias 2017, 'Probabilistic ontology based activity recognition in smart homes using Markov Logic Network', **Journal on Knowledge-Based Systems, Elsevier**, 121, pp. 173 – 184 **Impact factor: 5.921** ISSN: 0950-7051
- Gayathri K S, Susan Elias and Ravindran B 2014, 'Hierarchical activity recognition for dementia care using markov logic network', **Journal on Personal and Ubiquitous Computing, Springer-Verlag London**, vol. 19, no. 2, pp. 271 – 285 **Impact factor: 2.395** ISSN 1617-4909
- Gayathri K S, Easwarakumar K S, Susan Elias, (2020), "Fuzzy Ontology Based Activity Recognition for Assistive Health Care Using Smart Home", **International Journal of Intelligent Information Technologies (IJIIT)**, 2020, Volume 16, Issue 1, pp 17-31. doi: 10.4018/IJIIT.2020010102 (Web of Science and Scopus indexed) **Impact factor 0.293**, ISSN 1548-3657
- Anu Inba Mozhi R.S. and Gayathri K.S, (2016), "Probabilistic Relational Model based approach for Decision Support Systems", **International Journal of Control Theory and Applications (IJCTA)** Volume 9(10), pp. 453-461 **Impact factor of 0.175** ISSN 0974-5572 (Web of Science and Scopus indexed)
- Gayathri K S, Easwarakumar K S, Susan Elias, 2018, 'Contextual Pattern Clustering for Ontology Based Activity Recognition in Smart Home', **Smart Communications in Computer and Information Science**, vol. 808, pp. 209 – 223, **Springer** (SCOPUS indexed) ISSN: 1865-0929
- Gayathri K S and Easwarakumar K S 2016, 'Intelligent decision support system for dementia care through smart home', **Elsevier-Procedia Computer Science**, vol. 3, pp. 947 – 955 **Impact factor 1.26** (Scopus indexed), ISSN: 1877-0509
- Gayathri K S, Susan Elias and Shivashankar S 2014, 'An Ontology and Pattern Clustering Approach for Activity Recognition in Smart Environments', **Springer-Advances in Intelligent Systems and Computing**, 258, pp. 833-843 (Scopus indexed) **Impact factor 0.57**
- Gayathri K S, Easwarakumar K S, Susan Elias, 2018, 'Activity recognition and dementia care in smart home' book chapter "**Digital India**", **Advances in Theory and Practice of Emerging Markets**, **Springer Nature**, pp. 33 – 47 ISSN 2522-5006.

Mr. R.A. Madhan Ram, B.E
THETAZERO – CEO



R.A.Madhan Ram is presently the CEO of THETAZERO , a technology start-up in its early stage of Ideation and POCs development. He also holds the post of VP Programs, PMI Chennai Chapter; VPPR (Ex) of Skylarks Toastmasters.

Volunteer of PMIEF and VShare.

Over his experience in Tata Consultancy Services from 2014 to 2021, he held various positions including

VODAFONE - DIGITAL AND CHANNELS SENIOR ARCHITECT, MOBILE APPLICATION
VERIZON - ENTERPRISE ARCHITECT (PRACTITIONER), CONSUMER WIRELESS
CENTURYLINK - PROJECT MANAGER, SYSTEMS INTEGRATION
VODAFONE - PROJECT MANAGER, ENHANCED CUSTOMER ORDERING , ENTERPRISE
SERVICE DESIGNER, RETAIL BILLING.

He was also associated with CENTURYLINK as DATA ANALYST, ENTERPRISE ORDERING AND PROVISIONING , DEVELOPER, AND PROJECT LEAD, ENTERPRISE INVOICING , OPERATIONS SUPPORT ENGINEER, BILLING.

He is a recipient of the **World's Best Teacher Award, Excellent Faculty Plus**, and friend of Talent Development.

Dr A Arivoli, M.E., Ph.D,
Assistant Professor Sr- Grade 2,
SCOPE School,
VIT Vellore.



Dr.Arivoli, working as an Assistant Professor Senior in the School of CSE in VIT university. Research area includes Wireless Ad Hoc network, Sensor Networks, NLP, AI, ML and Network Security.

Top Skills - Networking

Honors- Awards - UGC MERITORIOUS FELLOWSHIP

Publications

CoviExpert: covid-19 detection from chest X-ray using CNN - 2022
SDN-Ddos - Detecting Ddos Attack in SDN using Sflow Mitigation Technology
SENTIMENT ANALYSIS USING SUPPORT VECTOR MACHINE BASED ON FEATURE
SELECTION AND SEMANTIC ANALYSIS
Android Application for EO Division, DOPT Using Data Mining and Analysis Tools

Experience

Vellore Institute of Technology
5 years 1 month
Assistant Professor (Senior Grade 2)
January 2023 - Present (5 months)
Vellore, Tamil Nadu, India
Assistant Professor Senior (Grade 1)
May 2018 - Present (5 years 1 month)
Vellore, Tamil Nadu, India



**Sri Venkateswara
College of
Engineering**

Dr. M. K. Sandhya, M.E., Ph.D,
Professor,
Department of CSE,
Meenakshi Sundararajan Engineering College,
Chennai



Dr.M.K.Sandhya received her Bachelor of Engineering in Computer Science and Engineering from Easwari Engineering College for Women affiliated University of Madras in 2003 and Master of Engineering in Computer Science and Engineering from Sri Venkateswara College of Engineering affiliated to Anna University in 2006. She received her Ph.D under the faculty of Information and Communication Engineering from Anna University in 2014.

She is presently working as the Professor in the Department of Computer Science and Engineering in Meenakshi Sundararajan Engineering College, Chennai. She has 18 years of teaching and 6 years of research experience. She received her supervisor recognition in the faculty of Information and Communication Engineering from Anna University in 2015. Her research interests are wireless sensor networks, mobile computing, cryptography and network security, and machine learning.

She has published several papers in reputed impact factor journals and international conferences. She was also invited to review papers from reputed international journals. She has been the organizing secretary for many national and international conferences conducted by her department. She has delivered keynote addresses and has been the session chair in national and international conferences conducted by other Engineering colleges.

She received the **Cambridge International Certificate** for Teachers and Trainers in the year 2011. She received **IETE-K S Krishnan Memorial Award** for the Best System Oriented Paper for her research paper titled "False Data Elimination in Heterogeneous Wireless Sensor Networks Using Location Based Selection of Aggregator Nodes" published in IETE Journal of Research Vol. 60 No. 2, Mar-Apr 2014 issue.

She has co-authored a book titled "**Problem Solving and Python Programming**" published by Dhanam publications, "**Foundations of Data Science**" published by Magnus publications and "**Fundamentals of Data Science and Analytics**" by Sruthi Publishers. She has delivered several guest lectures at Anna University and other engineering colleges.

She is serving as a doctoral committee member for Ph.D Scholars.



**Sri Venkateswara
College of
Engineering**

Dr.T.Ruso,
Project Manager,
Cognizant Technology Solutions, Chennai



Experience

Cognizant - Project Manager February 2023 - Present (5 months)
Chennai, Tamil Nadu.

HCL Technologies - Senior Project Lead August 2022 - February 2023 (7 months) Chennai, Tamil Nadu.

IBM - Advisory System Analyst February 2022 - August 2022 (7 months)
Chennai, Tamil Nadu.

Wipro - Associate Consultant July 2019 - January 2022 (2 years 7 months) Sholinganallur

Saveetha School of Engineering - Assistant Professor May 2015 - June 2019 (4 years 2 months)
Chennai, Tamil Nadu

IIT Madras - Project Associate January 2008 - February 2011 (3 years 2 months) Chennai, Tamil Nadu

Education

College of Engineering, Guindy Doctor of Philosophy (PhD), Computer Science · (2011 - 2015)

BSA Crescent Institute of Science and Technology M.E. , Computer Science and Engineering · (2005 - 2007) Annamalai University

M.Sc., Computer Science · (2003 - 2005) Aditanar College of Arts & Science, Veerapandianpattinam, Tiruchendur - 628 216 Thoothukudi District.

Bachelor's degree, Computer Science · (1999 - 2002)

Dr.R.Anitha,

Professor & Head, Department of CSE,
Sri Venkateswara College of Engineering



With an experience of 23 years in Teaching & Research, Dr. R. Anitha is currently working at Sri Venkateswara College of Engineering, Sriperumbudur as Professor & Head in the Department of Computer Science & Engineering. Dr. Anitha received her B.E from Bharathidasan University and her M.E and Ph.D in the niche area Cloud Computing from Anna University, Chennai-25.

She was a meritorious candidate during her entire course of studies. She was a Silver Medalists in her UG degree and Anna University Gold Medalists in her PG studies. During her Ph.D, she has received Senior Research Fellowship under meritorious scheme from UGC-New Delhi. Her primary research interests are in the field of Cloud Computing, Big Data Analytics and Artificial Intelligence & Deep Learning. Specifically, she is interested in Cloud Security & Data storage in large scale distributed databases and Data Analytics.

As recognition towards her research work Dr. Anitha has received Financial Grants of Rs. 1.0 lakhs from CSIR-New Delhi to present her research work in University of Washington, Seattle, USA in the year 2013. She has also presented her research work in the prestigious research meet at Malaysia in the year 2013. She has published more than 40 research papers in various refereed international journals and in the international conferences. Anitha's professional interests focus on guiding many fellows towards their Ph.D.

At present she has completed 8 Ph.D. scholars under Anna University and currently guiding 7 Ph.D. scholars under Anna University. As a principal investigator, she has completed a funded project of worth Rs. 24 lakhs from DST-SERB, New Delhi Project titled "DigiCert: Data Security in Federated DigiCloud Environment using Homomorphic Technique". She has also completed funded project from AICTE of worth Rs. 22 lakhs in the area of Artificial Intelligence. She has also received fund from TNSCST to complete her project in Green Cloud Computing. She has also published two patent under IPR, India. Two of her project proposals are under review at DRDO & Department of Science & Technology (DST). She is also a reviewer in many reputed journals.

Dr. R. Jayabhaduri, M.E., Ph.D,
Professor, Department of CSE,
Sri Venkateswara College of Engineering.



Dr. R. Jayabhaduri started her career as a Lecturer at Sri Venkateswara College of Engineering, Chennai, India, in May 2003 and is currently a Professor in the department of Computer Science and Engineering with 20 years of teaching experience. She received her B.E. and M.E. degree in Computer Science and Engineering from Mepco Schlenk Engineering College, Sivakasi, in 2001 and 2003 respectively. She obtained her Ph.D. degree in Computer Science and Engineering from SSN College of Engineering, Anna University, Chennai in 2016.

Jayabhaduri's research interests include Artificial Intelligence, Machine Learning, Deep Learning, Optimization Algorithms and Bioinspired Computing. She has published about 20 papers in international journals and conferences.

She is an active member in organizing STTPs, FDPs and Workshops for the benefit of students and faculty members in the areas of Machine Learning, Deep Learning, Natural Language Processing and Internet of Things.

She has delivered around 25 guest lectures in the domain of Machine Learning, Deep Learning, Natural Language Processing, Big Data Analytics and Internet of Things

Dr. N. M. Balamurugan, M.E., Ph.D,
Professor, Department of CSE,
Sri Venkateswara College of Engineering.



Dr. N. M. Balamurugan, Professor received his M.E. degree in Network Engineering from Anna University in 2007, India and Ph.D. in Computer Science and Engineering from Anna University India in 2016. Since 2002, He started his career as a Lecturer in 2002 at AKCE Engineering College and Worked as a Lecturer 2006-2010 and Assistant Professor during 2010-2022 and currently working as a Professor in Sri Venkateswara College of Engineering , Sriperumbudur, India in the department of Computer Science and Engineering with 20 years of teaching experience. He has acted as Technical session chair and Technical Committee Member in various national and International Conferences. His research interests include Networking, IoT, Datamining, Machine Learning and Deep Learning concepts. He has published several research papers in reputed Journals and in conferences. And also he published Book Chapter and Patents.

Dr. J. M. Gnanasekar, M.E., Ph.D,

Professor & Asst. HoD.,
Department of CSE,
Sri Venkateswara College of Engineering.



Dr. J. M. Gnanasekar, Professor & AHoD received his M.E. degree in Computer Science and Engineering from Anna University in 2001, India and Ph.D. in Computer Science and Engineering from Anna University, India, in 2010. He started his career as a Lecturer in 1996 at RMK Engineering College and worked as a Professor and Principal during 2011-2012 at Arulmigu Meenakshi Amman College of Engineering and currently working as a Professor & AHoD, Sri Venkateswara College of Engineering, Sriperumbudur, India in the department of Computer Science and Engineering with 25 years of teaching experience. He has acted as Technical session chair and Technical Committee Member in various national and International Conference. His research interests include Data Mining, Machine Learning and Deep Learning concepts. He has published several research papers in reputed Journals and in conferences. And also he published Book Chapter and Patents.

Dr. P. Janarthanan, M.E., Ph.D,

Professor, Department of CSE,
Sri Venkateswara College of Engineering.



Dr. Janarthanan Pandurangan, Professor received his M.E. degree in Computer Science and Engineering from Anna University in 2007, India and Ph.D. in Computer Science and Engineering from Manonmaniam Sundaranor University, India, in 2015. Since 2000, he has been working as Professor at Sri Venkateswara College of Engineering, Sriperumbudur, India. He has received SVCE prestigious distinguished Alumni award in the year 2023. His research interests include in Information Retrieval: Image and Text, Pattern Matching, Data Mining, Machine Learning and Deep Learning concepts. He has published several research papers in reputed Journals and in conferences. And also he published Book Chapter and Patents.

Dr.T.Padmavathy, M.E., Ph.D,
Associate Professor, Department of CSE,
Sri Venkateswara College of Engineering.



Dr. T. Padmavathy is currently associated with Sri Venkateswara College of Engineering, Tamilnadu as an Associate Professor in the Department of Computer Science and Engineering. She received her Bachelor of Engineering from Madurai Kamaraj University in 2003 and Master of Engineering from Anna University in the year 2013. She is a member of various technical associations. She has published research work in various reputed journals and conferences in the areas of cCloud computing, SDN, Machine Learning and IoT.

Dr.P.Vinothiyalakshmi, M.E., Ph.D,
Associate Professor, Department of CSE,
Sri Venkateswara College of Engineering.



Dr. P. Vinothiyalakshmi joined the Computer Science and Engineering Department of Sri Venkateswara College of Engineering, Chennai, Tamil Nadu, India, in 2007 as Lecturer and is presently serving as Associate Professor in the department since 2021. Presently she has completed her Doctoral degree in Cloud Computing and got guideship from Anna University, Chennai, Tamil Nadu. She published many papers in reputable journals. Her research interests include Cloud Computing, Big Data, Machine Learning, IoT and DataStructures.

FEEDBACK

6 . Feedback from Participants

<u>S.No.</u>	<u>Name of First Author</u>	<u>Name of other Authors</u>	<u>Email Address</u>	<u>Overall Comments about the Conference</u>	<u>Feedback</u>
1	Abhinav Krishna MA	Aakash PB, Aditi C, Kapila Vani RK	2021ad0543@svce.ac.in	Excellent	The session was very useful, my team and I learnt how we could improve ourselves from the session incharges and the other participants.
2	Shakthi Vignesh J	Sanjay R ,Saravanan K ,Dr. Padmavathy T	2020cs0475@svce.ac.in	Excellent	No suggestions
3	ASWINKUMAR R	SANTHOSH P, RITHICK ROSHAN R, Vivekanandan S J, Reni Hena Helan R	aswinkumar.raghunath@gmail.com	Excellent	-
4	Sangeetha S K	Shahid Ahmed M S, Trisha K	2020cs0526@svce.ac.in	Excellent	It was very good and we got insights that could be very helpful.
5	Praveen C	Kabilan M, Logesh S, Mathivanan R, Prasanna V B, Anitha R	2021cs0053@svce.ac.in	Excellent	Nil
6	ValliAkshaya Kanagaluru	chinnam UmaKamakshi, Muppala Mounika	kanagaluruakshaya@gmail.com	Excellent	overall session was done good
7	ASWINKUMAR R	SANTHOSH P, RITHICK ROSHAN R, Vivekanandan S J, Reni Hena Helan R	aswinkumar.raghunath@gmail.com	Excellent	-
8	HARISH R	LOKESH SUNILD,SARATH KUMAR I	i.sarathkumar13@gmail.com	Good	The Session was good and We had learned many new things from this project presentation Thank you
9	Sai Prithvi R S	Vishal J C Vishal M	2020cs0498@svce.ac.in	Excellent	Very good
10	M. Mounika	Chinnam. Uma kamakshi, k. Valli akshaya	mounika0299@gmail.com	Excellent	Overall good
11	Renuga A	Sharanyaa Devi M S	renugaannamalai18@gmail.com	Excellent	-

12	AKSHAYA S	Kanaga Valli B, Soundarya T	akshaya04ak@gmail.com	Excellent	-
13	Akshaya S	Kanaga Valli B, Soundarya T	471kanaga@gmail.com	Excellent	-
14	Akshaya S	Kanagavalli B. Soundarya T	soundarya.rya15@gmail.com	Excellent	We Got many suggestions from the panel members. It was very helpful to do enhancements on our project.
15	Yerragogu Rishitha	Sanjana Jeyagopi, Vinay Varshigan SJ, Dr. M.S.Girija	2021cs0744@svce.ac.in	Excellent	-
16	Naren Surya.S	Vinochan KB, ShivaSubbiah.B	2021cs0166@svce.ac.in	Excellent	-
17	Sai Madhuri Gopavaram	Dr. P. Vinothiyalakshmi	2019cs0015@svce.ac.in	Good	-
18	KEERTHIRAJA N S	Dr. P. JANARTHANAN, MAHALAKSHMI P, MINU S	keerthirajan19122001@gmail.com	Excellent	The conference was absolutely very informative and the External chair member for our track Mr. Madhan Ram was so kind in giving his thoughtful advice and wishes to the team. Thank you.
19	Pranav	Madhu C,Roshini KT, Dr Anitha R	2019cs0449@svce.ac.in	Excellent	Nil
20	S Keerthirajan	P Mahalakshmi, S Minu, Dr P Janarthanan	2019cs0446@svce.ac.in	Good	Nil
21	KEERTHIRAJA N S	Dr. P. JANARTHANAN, MAHALAKSHMI P, MINU S	2019cs0665@svce.ac.in	Good	GOOD
22	JANANI M	SRIJA B, ANJANI Y B, YUVARAJ N, VIVEKANANDAN S J	srijamugunthan2001@gmail.com	Excellent	GOOD
23	Keshav Khanth T	Theophilus Timothy Ruben, Kannan G	keshavkhanth@gmail.com	Good	-
24	Heymanth GD	1.Mohanadinesh AS, 2.Shyam sewag, 3.Pandikumar	heymanth.gd@gmail.com	Good	Nice
25	Murahari A H	Shreemirrah A K, Kapila Vani R K	2021ad0142@svce.ac.in	Excellent	-

26	Ramakrishnan R	Reddy Sai Krishna, M Jishnusainadh, Syed Hazaruddin	ramki21in@gmail.com	Good	-
27	Lakshmi Narayanan S	Krithika S, Dr. P. Geetha	2020cs0024@svce.ac.in	Excellent	-
28	Heymanth GD	1.Mohanadinesh AS, 2.Shyam sewag B, 3.Pandikumar.K	heymanth.gd@gmail.com	Good	-
29	Abhinaya Chowdary Karumudi	Ramakrishnan Ramanathan	abhinayachowdary.karumudi@gmail.com	Excellent	I had a great experience. Thanks for giving me this opportunity.
30	JANANI M	SRIJA B, ANJANI Y B, YUVARAJ N, VIVEKANANDAN S J	srijamugunthan2001@gmail.com	Excellent	Good
31	RENUGA A	SHARANYAA DEVIM S, JEYAKUMAR D, RENI HENA HELLAN R	renugaannamalai18@gmail.com	Excellent	-
32	Sahana S	Sharan Balaji S / Janani S ,AP Cse / Padmavathy T, AP Cse	2021ad0521@svce.ac.in	Excellent	Exposure was good and we gained a lot of experience
33	Raaga Priya JK	S.Fathima Afra-IT, T.Padmavathy-AP CSE,S.Janani-AP CSE	2021ad0725@svce.ac.in	Excellent	-
34	JK Raaga Priya	S Fathima Afra / S Janani, AP CSE / T Padmavathy ,AP CSE	2021it0006@svce.ac.in	Excellent	The exposure was good and we gained a lot of experience
35	Sahana S	Sharan Balaji S	2021cs0835@svce.ac.in	Excellent	It was valuable session with great ideas
36	Sangeetha S K	Shahid Ahmed M S, Trisha K, Dr.T.Padmavathy	2020cs0489@svce.ac.in	Excellent	National level conference platform was very much useful and explored many things by presenting our paper.Overall experience was very much useful and excellent.
37	Akshaya S	Soundarya T, Kanagavalli B	soundarya.rya15@gmail.com	Excellent	-

38	Mada Hemanth Reddy	P.Selvamani,AP/CS E Dr.R.Anitha,Prof&H oD/CSE	pselvamani@svce.ac.in	Excellent	Its nice opportunity for us to express the research work and overall it was the Very nice coordination from the organizers.
39	Dr.T.Rajasekaran	Mr.M.Sureshkumar, ASP/CSE, Mr.P.Selvamani,AP/ CSE	pselvamani@svce.ac.in	Excellent	Overall it was very good coordination.If possible plan for offline in next year
40	Shaik Ajid	Mohammed Zahid Hussain, Ulasa Saketh, Reni Hena Helen, A Sultan Saleem, S.J Vivekanandan	zahid908721@gmail.com	Excellent	The conference went really well.
41	Leonishiya A	Dr. P. John Robinson	leonishiya29@gmail.com	Excellent	Nice
42	Vishnu Varthiny P	Nivedhitha M,Reni Hena Helan R,Vivekanandan SJ, Sultan Saleem A	vishnuvarthiny@gmail.com	Excellent	-
43	Mounika M	Valli akshaya k, uma kamakshi ch	mounika0299@gmail.com	Excellent	
44	Joshua Vedanayagam C	Saran S , Yugendran S, Vivekanandan S J, Reni Hena Helan R	joshuavedanayagam@gmail.com	Excellent	Our Externals valuable feedbacks are useful and they are really motivates my team to do better in our project
45	Lakshmanan M	G.S. Anandha Mala, K. M. Anandkumar	lakshmananm@svce.ac.in	Excellent	
46	M. Pravallika	M. Meghana, M. I. Gayathri	pravallikareddy9100@gmail.com	Excellent	Excellent
47	Ch.Umakamakshi	Valliakshaya.k,Mounika.m and Ms.S.Vanitha	chinnamumakamakshi@gmail.com	Excellent	Nice presentation throughout the session and it was in most comfortable manner.
48	Mounika M	Valli akshaya k, umakamakshi ch	mounika0299@gmail.com	Excellent	It's awesome
49	K.ValliAkshaya	Ch.Umakamakshi, M.Mounika,S.Vanitha	kanagaluruakshaya@gmail.com	Excellent	Overall session went good
50	Mitta Lakshmi Gayathri	M.pravallika and mega meghana	mlakshmigayathrireddy@gmail.com	Excellent	Excellent □
51	M. Meghana	M. Pravallika, M. Lakshmi gayatri	meghanachowdary2525@gmail.com	Excellent	Excellent

52	JK.Raaga Priya	S.Fathima Afra -IT- II YR , T.Padmavathy- AP/CSE , S.Janani- AP/CSE	sjanani@svce.ac.in	Excellent	NIL
53	Sahana S	Sharan Balaji S - CS/ II yr, S Janani - AP/CSE, Padmavathy T - AP/CSE	sjanani@svce.ac.in	Excellent	NIL
54	JK.Raaga Priya	S.Fathima Afra IT/II Yr , T.Padmavathy - AP/CSE, S.Janani - AP/CSE	padmavathy@svce.ac.in	Excellent	NIL
55	Sahana S	Sharan Balaji S CSE/II Yr, S Janani - AP/CSE, Padmavathy T - AP/CSE	padmavathy@svce.ac.in	Excellent	NIL
56	Murahari A H	Shreemirrah A K , Kapila Vani R K	2021ad0142@svce.ac.in	Excellent	NIL
57	ASWINKUMAR R	SANTHOSH P, RITHICK ROSHAN R, VIVEKANANDAN S J, RENI HENA HELAN R	aswinkumar.raghunath@g mail.com	Excellent	NIL
58	Mounika M	Valli akshaya k, uma kamakshi ch, Ms.S.vanitha	mounika0299@gmail.com	Excellent	Awesome
59	Harish R	Lokesh Sunil D , Sarath Kumar I .	i.sarathkumar13@gmail.co m	Excellent	We learned more things in this Conference review and teachers are very polite and calm to teach us.
60	Dr. P. John Robinson	NA	johnrobinson.ma@bhc.edu .in	Excellent	Good arrangements
61	Keerthirajan S	Dr. P. Janarthanan, Mahalakshmi P, Minu S	2019cs0713@svce.ac.in	Good	It was a very useful conference.
62	Keerthirajan S	Mahalakshmi P, Minu S, Janarthanan	2019cs0446@svce.ac.in	Excellent	NIL
63	Keerthirajan S	Dr. P. Janarthanan, Mahalakshmi P, Minu S	2019cs0665@svce.ac.in	Good	Good

64	Abhinav Krishna M A	Aditi C, Aakash P B, Kapila Vani R K	2021ad0543@svce.ac.in	Excellent	It was a very informative session, we learned much from our judges and opponents.
65	VIGNESH M	SREDESH V, SREESHA V, YUVAPRABHA S, KIRUTHIGA E	2021cs0531@svce.ac.in	Excellent	Nil
66	Vigneshwar	Yuvaraj, Tharun	2021cs0856@svce.ac.in	Good	N/A
67	Mythreye S	Shanthalakshmi M, Kavitha R, Madhumathi V, Naafiah Yusra A	2021cs0162@svce.ac.in	Excellent	It was well organised when there were more than 30 teams to be judged it's really a tough job but it was done perfectly.
68	M Shanthalakshmi	Madhumathi V , Kavitha R , Naafiah Yusra A , Mythreye	madhu2k.123@gmail.com	Excellent	Nil
69	AKSHAYA M	AISWARRYA B	2020cs0446@svce.ac.in	Excellent	The conference was excellent and helpful to showcase our paper. It was a good learning experience. Thank you for this opportunity.
70	Suchita A V	Dr. Muthunagai S U, Ms. Iywaraya R, Ms. Poorani S	2019cs0411@svce.ac.in	Good	Nil



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Mr R.A. Madhan Ram
Designation	: CEO
Institution/University/Organisation	: THETAZERO – CEO,Chennai
Mobile / E-mail	: madhan.ram@thetazero.tech
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 12.45 - 3.15 PM
Venue	: Online
Comments by the Speaker	: It is always informative to listen to the young minds. The students' works aligning to the title of the conference "...cutting edge technologies" are commendable. I appreciate the seriousness and the efforts of the students. Above all, it is the organizing committee that's in the frontline for this amazing conference. Thank you so much for inviting me!
Suggestions for improvement	: An in-person could have been better.
Signature of the Speaker (Digital Signature)	RAM


Signature of Coordinator


Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Dr. A.Arivoli
Designation	: Assistant Professor (Sr- Grade 2)
Institution/University/Organisation	: VIT, Vellore.
Mobile / E-mail	: arivoli.a@vit.ac.in
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 9.30 - 12.00
Venue	: Online
Comments by the Speaker	: Great Initiative taken by the Department of Computer science and Engineering HOD to exhibit and showcase the UG students' talents in a good platform.
Suggestions for improvement	: Can conduct in offline mode
Signature of the Speaker (Digital Signature)	Dr. Arivoli A


Signature of Coordinator


Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker :	Dr. K S Gayathri
Designation :	Assistant Professor
Institution/University/Organisation :	SSN College of Engineering, Chennai.
Mobile / E-mail :	gayathriks@ssn.edu.in
Title of the Lecture :	Session Chair
Date :	04/05/2023
Time :	12.45 - 3.15 PM
Venue :	Online
Comments by the Speaker :	The technical session was well coordinated and executed.
Suggestions for improvement :	
Signature of the Speaker (Digital Signature)	K.S.Gayathri


Signature of Coordinator


Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Dr. R Anitha
Designation	: Professor and HoD
Institution/University/Organisation	: SVCE, Chennai.
Mobile / E-mail	: ranitha@svce.ac.in , hodes@svce.ac.in
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 9.30 - 12.00 PM
Venue	: Online
Comments by the Speaker	: Well presented by the students.
Suggestions for improvement	: NIL
Signature of the Speaker	


Signature of Coordinator


Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Dr. J M Gnanasekar
Designation	: Professor
Institution/University/Organisation	: SVCE, Chennai.
Mobile / E-mail	: jmg@svce.ac.in
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 9.30 - 12.00
Venue	: Online
Comments by the Speaker	: <i>Sessions organized in nice manner. For presentation - timing may be fixed. - More online audience can be added.</i>
Suggestions for improvement	:
Signature of the Speaker	<i>J M Gnanasekar</i> 4/5/23


T. Padavey
Signature of Coordinator

[Signature]
Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Dr. P Janarthanan
Designation	: Professor
Institution/University/Organisation	: SVCE, Chennai.
Mobile / E-mail	: janap@svce.ac.in
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 9.30 - 12.00
Venue	: Online
Comments by the Speaker session chair	: Very good organization of Conference. Started on time. Internal & external participants presented well.
Suggestions for improvement	: — Nil —
Signature of the Speaker session chair	 5/5/2023

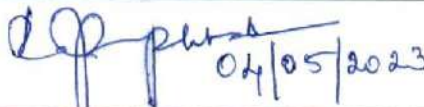

Signature of Coordinator


Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Dr. R Jayabhaduri
Designation	: Professor
Institution/University/Organisation	: SVCE, Chennai.
Mobile / E-mail	: jaya@svce.ac.in
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 12.45 - 3.15 PM
Venue	: Online
Comments by the Speaker	: The conference was well organized.
Suggestions for improvement	: -
Signature of the Speaker	 04/05/2023


Signature of Coordinator


Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Dr. N M Balamurugan
Designation	: Professor
Institution/University/Organisation	: SVCE, Chennai.
Mobile / E-mail	: balgan@svce.ac.in
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 9.30 - 12.00
Venue	: Online
Comments by the Speaker	: <i>It was a wonderful experience with the participants, to interact with the proposed technical advancement, and I suggest to conduct such conference in the future.</i>
Suggestions for improvement	: <i>Better to conduct offline next time.</i>
Signature of the Speaker	<i>M. Balamurugan</i>

T. Padavey
Signature of Coordinator

[Signature]
Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker :	Dr. T Padmavathy
Designation :	Associate Professor
Institution/University/Organisation :	SVCE, Chennai.
Mobile / E-mail :	tpadma@svce.ac.in
Title of the Lecture :	Session Chair
Date :	04/05/2023
Time :	12.45 - 3.15 PM
Venue :	Online
Comments by the Speaker :	<i>Scheduled presentations well organized.</i>
Suggestions for improvement :	
Signature of the Speaker :	<i>T. Padmavathy</i>

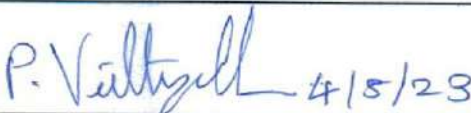
T. Padmavathy
Signature of Coordinator

[Signature]
Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

Name of the Speaker	: Dr.P.Vinothiyalakshmi
Designation	: Associate Professor
Institution/University/Organisation	: SVCE, Chennai.
Mobile / E-mail	: vlakshmi@svce.ac.in
Title of the Lecture	: Session Chair
Date	: 04/05/2023
Time	: 12.45 - 3.15 PM
Venue	: Online
Comments by the Speaker	: The Conference was conducted very well and the presentations are conducted as per the schedule.
Suggestions for improvement	: -
Signature of the Speaker	 4/5/23


Signature of Coordinator


Signature of HOD

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5. Sample Cerificates



Certificate ID:
NCICRCET-23-ACH-008

CERTIFICATE OF ACHIEVEMENT

This is to Certify that

Chinnam Umakamakshi

from **Dhanalakshmi College of Engineering** has achieved **Best Paper Award** entitled **Pancreatic Tumor Detection using Deep Learning** in the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, **NCICRCET'23** organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.

Dr. R. Anitha
CONFERENCE CHAIR



Prof. S. Ganesh Vaidyanathan
PRINCIPAL



Certificate ID:
NCICRCET-23-ACH-011

CERTIFICATE OF ACHIEVEMENT

This is to Certify that

Dr. Ramakrishnan R

from **Vignam's Foundation for Science, Technology and Research** has achieved **Best Paper Award** entitled **Comparative Analysis of Plant Leaf Disease Classification using DenseNet-121 and DenseNet-169 Architectures** in the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, **NCICRCET'23** organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.

Dr. R. Anitha
CONFERENCE CHAIR



Prof. S. Ganesh Vaidyanathan
PRINCIPAL

Certificates of Best Paper Award



Certificate ID:
NCICRCET-23-PC-001

CERTIFICATE OF PARTICIPATION

This certificate is awarded to:

Ms. Vishnu Varthiny P

of **Dhanalakshmi College of Engineering** for successfully presenting a paper titled '**Interoperative Biopsy Site Localization In Endoscope for Gastro Intestinal Tract using DLT**' at the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR




Prof. S. Ganesh Vaidyanathan
PRINCIPAL



Certificate ID:
NCICRCET-23-PC-002

CERTIFICATE OF PARTICIPATION

This certificate is awarded to:

Ms. Nivedhitha M

of **Dhanalakshmi College of Engineering** for successfully presenting a paper titled '**Interoperative Biopsy Site Localization In Endoscope for Gastro Intestinal Tract using DLT**' at the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR




Prof. S. Ganesh Vaidyanathan
PRINCIPAL

Certificates of Participants

 Sri Venkateswara College of Engineering
 
Certificate ID: NCICRCET-23-SC-001

CERTIFICATE OF HONOR

This certificate is awarded in deep appreciation of

Dr. Ruso T, Project Manager

of Cognizant Technology Solutions, Chennai for being a 'Session Chair' at 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR




Prof. S. Ganesh Vaidyanathan
PRINCIPAL

 Sri Venkateswara College of Engineering
 
Certificate ID: NCICRCET-23-SC-002

CERTIFICATE OF HONOR

This certificate is awarded in deep appreciation of

Dr. Vinothiyalakshmi P, Associate Professor

of the Department of Computer Science and Engineering, Sri Venkateswara College of Engineering for being a 'Session Chair' at 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR




Prof. S. Ganesh Vaidyanathan
PRINCIPAL

Certificates of Session Chair



Sri Venkateswara
College of
Engineering




Certificate ID:
NCICRCET-24-0891-016

CERTIFICATE OF HONOR

This certificate is awarded in deep appreciation of

Dr. Geetha P., Assistant Professor

of the Department of Computer Science and Engineering for her active presence, support, and contribution in organizing the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR




Prof. S. Ganesh Vaidyanathan
PRINCIPAL




Certificate ID:
NCICRCET-24-0891-016

CERTIFICATE OF HONOR

This certificate is awarded in deep appreciation of

Ms. Kapila Vani R K., Assistant Professor

of the Department of Computer Science and Engineering for her active presence, support, and contribution in organizing the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR




Prof. S. Ganesh Vaidyanathan
PRINCIPAL


Certificates of Organizers-Faculty

CERTIFICATE OF HONOR

This certificate is awarded in deep appreciation of

Mr. Sai Ganesh P., Student

of the Department of Computer Science and Engineering for his active presence, support, and contribution in organizing the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR





Prof. S. Ganesh Vaidyanathan
PRINCIPAL

CERTIFICATE OF HONOR

This certificate is awarded in deep appreciation of

Mr. Ganesh S., Student

of the Department of Computer Science and Engineering for his active presence, support, and contribution in organizing the 1st National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering, NCICRCET'23 organized by Sri Venkateswara College of Engineering, Sriperumbudur on 4th May 2023.


Dr. R. Anitha
CONFERENCE CHAIR




Prof. S. Ganesh Vaidyanathan
PRINCIPAL

Certificates of Organizers-Students

APPRECIATION

SESSION CHAIR

&

ORGANIZERS

6. Distribution of Memento to Session Chairs



Distribution of Memento to Session Chairs



Distribution of Memento to Organizers-Faculty and Students