

ORGANIZING COMMITTEE

Chief Patron

Yatiswari Saravanabhavapriya, Secretary

Director

Prof. (Major) P.ChandraSekaran

President

DR. (Smt). N.Kamala, Principal

ADVISORY COMMITTEE

1. Dr.D. Murugan

Professor of Computer Science and Engineering,
Manonmaniam Sundaranar University, Tirunelveli -627012.

2. Dr.S. Arumuga Perumal,

Associate Professor of Computer Science,
S.T.Hindu College, Nagercoil-629 002.

3. Dr.R.Vidhya, Assistant Professor,

PG & Research Department of Computer Science,
St.Joseph College of Arts and Science, Cuddalore-607 001.

4. Dr.T. Meyappan,

Professor of Computer Science,
Alagappa University, Karaikudi-630 003.

5. Dr.P. Velmani,

Assistant Professor of Computer Science,
The M.D.T Hindu College, Tirunelveli.-627 010.

RESOURCE PERSONS

1. Dr.K.Ponmozhi

Assistant Professor,
Kalasalingam Academy of Research and Education, Krishnankovil,
Srivilliputhur-626 128, Tamilnadu.

2. Dr.S.Ramalakshmi,

Assistant Professor Department of Computer Science and Applications,
Don Bosco College (Arts & Science) Karaikal, Pondicherry-609601.

ORGANIZERS

1. DR.V. Vallinayagi, M.Sc.,M.Phil., Ph.D.,

Head and Associate Professor of Computer Science

2. Dr.K. Amutha, MCA.,M.Phil.,Ph.D.,

Assistant Professor of Computer Science

3. Selvi. B. Bhuvaneshwari, MCA., M.Phil.,

Assistant Professor of Computer Science

4. Selvi. E.Subalakshmi, M.Sc., M.Phil.,

Assistant Professor of Computer Science

5. Selvi. E.Rajalakshmi, MCA.

Assistant Professor of Computer Science



SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

Affiliated to Manonmaniam Sundaranar University, Tirunelveli - 627 012.

Institution recognised u/s 2(f) & 12(B) of UGC & Reaccredited with "A" grade by NAAC

(A branch of Sri Ramakrishna Tapovanam, Tirupparaiturai.)

Ariyakulam, Thoothukudi NH, Maharaja Nagar Post,

TIRUNELVELI - 627 011. Tamilnadu, South India.

Website: www.srisaradacollege.org

NATIONAL CONFERENCE ON EMERGING TRENDS IN DATA SCIENCE

NCETDS'23

29th March 2023



Students (girls only), Research Scholars,
Teachers from Academic Institutions and
Engineering Professionals from Industries can
participate on Registration Only

Organized by
DEPARTMENT OF COMPUTER SCIENCE

CONVENER

Smt.M.Vijayalakshmi, M.Sc., M.Phil. SET.

Assistant Professor of Computer Science,

saradatvicsconf@gmail.com

Cell: 9442522740

ABOUT OUR COLLEGE

Sri Sarada College for Women, Tirunelveli was established in 1986 by Srimath Swami Chidhbhavananda Maharaj the great saint, seer and savant widely known for the power and depth of his spirituality, with the noble purpose of providing opportunities of higher education to the rural women of the southern districts of Tamil Nadu. Swamiji's great vision was that "The girls who enter the portals of this Temple of Learning should leave as NIRAI NANGAIYARS (Perfect Women)". Having been accredited with 'A' Grade by NAAC, the college organizes many conferences in various disciplines and publishes an annual multidisciplinary journal (ISSN2249-601) PRAGNAVANI. This educational citadel of learning is offering 11 UG, 7 PG, 4 M.Phil and 2 Research programmes leading to the Ph.D. in Computer Science and Commerce. The institution has also been approved by AICTE for the MCA Programme and the MHRD sponsored Diploma in Sanskrit under the Rashtriya Sanskrit Sansthan, the Central Sanskrit University, New Delhi. Character Building, Discipline, Devotion, Erudition, Affability, Responsibility, and Perfection etc. are the laudable aims which are embedded in the spirit of each and every child of Holy Mother Sri Sarada Devi.

ABOUT OUR DEPARTMENT

The Department of Computer Science was started in the year 1988. The department organizes various inter-collegiate Meets, Guest lectures, Seminars, workshops and Symposia in order to meet various updates in IT sector. The department also brings all the ideas from different experts together to enrich our students with current developments. The main aim of the Department is to make the students more innovative on current developments. It also strives to provide current and relevant inputs to transform the students as technically competent students.

ABOUT THE CONFERENCE

This National Conference on Emerging Trends in Data Science (NCETDS '23) will concentrate on trends and challenges in Data Science. The main aim of NCETDS '23 is to present the most recent researches being done by academics in the field of Data Science and its associated fields. Through keynote addresses, paper presentations, and discussions, this national level conference offers delegates, students, and participants an opportunity to share innovative solutions, research concepts, and implementation. Organizers anticipate that this NCETDS '23 conference's results will significantly advance knowledge in the burgeoning Data Science in computer science. This conference aims to provide a platform for the exchange of ideas on the researches and developments made in Computer Science and Technology. This conference further aims to provide a common platform for researchers from the academia as well as the industry to discuss and present their research work and also will try to provide an opportunity for collaboration among them. NCETDS'23 invites original research contributions from engineering professionals from industries, R&D organizations, academic institutions, government departments and research scholars across the Nation.

CONFERENCE TOPICS (not limited to)

1. *Data Engineering*
2. *Big Data Analytics*
3. *Scientific Computing*
4. *Bioinformatics/Geoinformatics/Cheminformatics*
5. *Neural Networks*
6. *Deep Learning*
7. *Artificial Intelligence*
8. *Machine Learning Algorithms*
9. *Information Security and Privacy*
10. *Data Mining and Statistical Analysis*
11. *Natural Language Processing*
12. *Robotics in Data Sciences*
13. *Data Science and Coding*
14. *Data Science in market Analysis*
15. *Data Science in Health Care*

GUIDELINES FOR PAPER SUBMISSION

1. The Manuscript is to be typed in Font Times New Roman with size 12 with line spacing 1.5
2. The abstract should be between 250 and 300 words and have a minimum of 5 Keywords.
3. Only original, unpublished research work, not exceeding 5 Pages should be sent to saradatv@csconf@gmail.com
4. Certificates will be given to ALL registered participants, who have attended the conference.
5. Selected papers will be intimated through email and published in the conference proceedings with ISBN number.

IMPORTANT DATES

Submission of Full Paper : **08.03.2023**
Intimation of Acceptance : **18.03.2023**
Last Date of Registration : **25.03.2023**

REGISTRATION FEE

Students: INR 150
Research Scholar: INR 200
Faculty/Others: INR 300
Proceeding of Conference is separate at INR 500

MODE OF PAYMENT

Registration fee must be paid through Demand Draft (DD) in favor of

The Principal
STATE BANK OF INDIA,
KEEZHANATHAM BRANCH,
A/C No: 00000036949090058
IFSC CODE: SBIN0015983

REGISTRATION LINK <https://forms.gle/vLctXj2Ej8QkLvMH6>