SAHRDAYA

COLLEGE OF ADVANCED STUDIES
KODAKARA, THRISSUR-680684

Affiliated to University of Calicut
'A' Grade with CGPA 3.04 in NAAC First Cycle Accreditation
Recognised under section 2(f) of UGC Act 1956
ISO 9001:2015 | ISO 14001:2015

EVER TO EXCEL

NATIONAL SEMINAR & CONFERENCE
ON
EMERGING TRENDS IN INFORMATION TECHNOLOGY

15 MARCH 2024 | 9AM-5PM

Jointly organised by

INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS

IJRAR
International Journal of Research and Analytical Reviews

&

EVER TO EXCEL

DEPARTMENT OF COMPUTER SCIENCE SCAS

+91 9961323222   itconference@sahrdayacas.ac.in   www.sahrdayacas.ac.in/itconference

INVITATION

Glorious Institution

Sahrdaya College of Advanced Studies, located in Kodakara, Thrissur, is a distinguished institution committed to providing quality education and fostering holistic development. Established with the aim of nurturing academic excellence, the college offers a range of undergraduate and postgraduate programs in various disciplines, including science, commerce, and arts. The campus is equipped with state-of-the-art facilities, modern classrooms, and well-equipped laboratories to facilitate a conducive learning environment. Sahrdaya College places a strong emphasis on research and innovation, encouraging students to explore and contribute to their respective fields. The dedicated faculty members are not only academically proficient but also actively engage in mentoring and guiding students towards personal and professional growth. Beyond academics, the college promotes extracurricular activities, ensuring a well-rounded educational experience. With its commitment to values, ethics, and a student-centric approach, Sahrdaya College of Advanced Studies stands as a beacon of education in the vibrant city of Thrissur.

Department Highlights

The Department of Computer Science at Sahrdaya College of Advanced Studies in Kodakara, Thrissur, is at the forefront of technological education, offering a comprehensive and dynamic learning experience. Committed to excellence in computer science education, the department boasts a team of highly qualified and experienced faculty members who are dedicated to fostering innovation and knowledge among students. The curriculum is designed to cover a broad spectrum of topics, ranging from fundamental programming concepts to cutting-edge advancements in artificial intelligence and data science. State-of-the-art computer labs equipped with the latest software and hardware provide students with a hands-on learning environment. The department encourages collaborative projects, hackathons, and industry internships, ensuring that students gain practical exposure and real-world skills. With a focus on research and development, the Computer Science Department at Sahrdaya College empowers students to meet the challenges of the ever-evolving IT landscape, preparing them for successful careers in the field. The department's commitment to nurturing not only technical proficiency but also critical thinking and problem-solving skills sets it apart as a hub of excellence in computer science education.

About The International Journal of Research and Analytical Reviews (IJRAR)

The International Journal of Research and Analytical Reviews (IJRAR) stands as a distinguished scholarly platform. This journal serves as a beacon for academic excellence and research dissemination, providing a valuable avenue for scholars and researchers to contribute to the global academic discourse. With a commitment to fostering high-quality research across diverse disciplines, IJRAR publishes peer-reviewed articles that reflect the latest advancements, innovative methodologies, and critical insights. The journal plays a pivotal role in promoting knowledge exchange and collaboration among academics, contributing significantly to the scholarly community. Researchers, academicians, and professionals from around the world trust IJRAR as a reputable platform for sharing their research findings and engaging in meaningful academic dialogue. UGC Approved Journal NO: 43602(2019) & ISSN Approved Journal No: E-ISSN 2348-1269, P- ISSN 2349-5138) | Impact Factor: 7.17| Google Scholar

Objective of the Conference

Recent Trends in CSE focuses on recent advancements in different fields of Computer Science & Engineering. The National Conference is organized to integrate and pool the ideas, innovation/research and advancements in the area of Computer Science. The conference will provide a necessary platform to share and exchange the knowledge in different areas of CSE. Conference features bey note/invited lecture by experts and technical paper presentation by research scholars/PG students/Professors.

Chief Guests and Keynote Speakers

Dr. Justin Joy

Dr. Justin Joy is an Assistant Professor at School of Business and Management, Christ (Deemed to be University). He has taken his B.Tech in Mechanical Engineering from Govt. Engineering College, Thrissur, Masters (MSc in Business Information Technology) from Newcastle Business School, University of Northumbria, U.K. and a second Masters (M.Tech in Manufacturing Management) from BITS Pilani, Rajasthan. He took his PhD Thesis in Management from the Department of Management Studies, Pondicherry University. Before joining Christ, he was working as Assistant Professor in SCMS Cochin School of Business, Kerala. With a total of 22 years of experience, he was the Business Area Manager of Educomp Solutions Ltd. and Web and Business Development Manager cum Head of Computer Applications of IFCR India - a Canadian based Research Organization in Cochin. Apart from his corporate experience in India, he has also experience working abroad in Newcastle Upon Tyne, UK. As faculty he has undertaken several consultancy projects implementing open source Learning Management and Time Table Management implementation projects in Academic Institutions in Kerala. He has published several patents and registered several copyrights too.

Dr.E.Chandra Blessie

Dr.E.Chandra Blessie is currently working as Assistant Professor in the Department of Computing (Artificial Intelligence and Machine Leaning), Coimbatore Institute of Technology, Coimbatore.

She has 23 years of teaching experience. She has produced 6 Ph.D. research scholars. Her area of research interest are Machine Learning, Deep Learning, Knowledge Graph and Big Data Analytics.

Dr.E.Chandra Blessie has published a book on "A Practical approach for Python beginners". She has published patent titled "DESIGN OF FRAUD DETECTION IN VEHICLE INSURANCE CLAIMS USING DEEP LEARNING TECHNIQUE " and another patent titled as "DEEP LEARNING APPROACH FOR REAL TIME MONITORING OF WEARABLE MEDICAL SENSOR SYSTEM".

She has presented papers in National and International Conference. She also has published 35 papers in reputed Journals like Springer, IEEE and Elsevier . She has got Best Paper Award and First Prize in Paper Presentation in International Conference organized by Kingston University, London. Best Paper Award on "A Deep Learning Method for Autism Spectrum Disorder", International Conference on Computational Intelligence in Machine Learning ICCIML 2022, Springer Publication, 18-11-2022 and 19-11-2022. Best Paper Award and Third Prize for Paper Presentation on "An Efficient Study of Deep Learning Algorithms and its Features" in the Research and Industry Sym-posium held in honour of Shri. F. C. Kohli with the support of ACM Chennai, CSI Chennai, and IEEE CS Madras on December 3, 2021, at SSN College of Engineering, Kalavakkam.

She was honored as "Best Active Participation – Woman Member" by Computer Society of India, 2012-2013. She has received the award in the 48th Annual Convention 2013 organized by CSI in Visakhapatnam during 13th – 15th Dec, 2013.

Dr.E.Chandra Blessie is Chief Editor of Book "Recent Advancement in Engineering and Manage-ment", Tech Press. She is also the Editorial board member of International Journal of Research in Engineering and Management (IJREM), Member of Institute of Advanced Scientific Research and Member of IACSIT International Association of Computer Science & Information Technology. She was the Chairperson of Computer Society of India, Coimbatore Chapter, Tamil Nadu. Her edited book was approved to be published.

Themes of Conference

Artificial Intelligence Techniques
Knowledge Driven ML and Data Mining
Internet of Things, Mobile platforms, Cloud Environment
Robust and Scalable Management of Semantics and Data
Applied Cryptography in Data Security
Networking Protocol and Architectures for IoTs

Call for Papers

Post Graduate Students, Research Scholars,and Professional from educational institutions, R&D centers,Government and Professional organization and Industries are invited to contribute papers and participate in the conference

Submission and Author Guidelines

Full length research paper on the mentioned themes/topic are invited in soft copy for the presentation as well as for publishing in the conference proceeding/ International UGC journal indexed in Google Scholarship with DOI.The maximum number of pages per paper should not exceed 14 with portrait page orientation in A4 size. Soft copy of the paper should be compulsory sent to itconference@sahrdayacas.ac.in
Acceptance of the paper will be intimated after the review and at least one of the authors of the accepted paper must register by sending the DD or by paying before the last date.

Registration Fees

Attending the National Seminar (Scholars/Professors)   : Rs. 500
Attending the National Seminar (PG Students)   : Rs. 200
Paper Presentation (Scholors/Professors)   : Rs. 700
Paper Presentation (PG Students)   : Rs. 500
Publishing Papers (Selected Authors/Scholors/PG Students) : Rs. 1500

Important Dates

Submission of abstract   : 10-3-2024
Submission of full text   : 12-3-2024
Last date for registration : 13-3-2024
Conference date   : 15-3-2024

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Mr. Renjith M
Assistant Professor-CTO, SCAS

Ms. Jayamol P James
Assistant Professor-PD, SCAS

For Registration. Scan Me

www.sahrdayacas.ac.in/itconference

Address of Correspondence

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