About MCA

The Department of MCA believes in creating a "want to learn" culture through state of the art infrastructure. We offer the most effective teaching learning methodologies through class room and practical exercises to cultivate an inquisitive mind-set among students. We aim to be the first choice in the state/country among aspiring computer science graduates. The skills and education imparted enables students to utilize new technologies and prepare them for key technology application and decision-making. The learning experience is wholesome, tailored to suit the needs of the industry and individual career development.

Vision :

Nurture Continuous Learning through research and innovations in the field of Computer Science, Technology and Applications, to build competent professionals.

Mission :

- Create a learning environment to motivate students to build strong Analytical, Problem Solving and Technical Skills
- Promote value based ethical practices for long term sustainability
- Instill Entrepreneurial interventions and Industry participations.
- Build a research ecosystem to encourage innovative scientific practices.

Chief Patrons
Dr.D.Hemachandra Sagar, Chairman, DSI
Dr.D.Premachandra Sagar, Vice Chairman, DSI

Patrons
Sri. Galiswamy, Secretary, DSI
Ms. Tintisha H Sagar, Joint Secretary, DSI
Mr. Rohan Prem Sagar, Joint Secretary, DSI
Ms. Natasha H Sagar, Joint Secretary, DSI
Mr. Nishan H Sagar, Joint Secretary, DSI

Conveners
Dr. B G Prasad, Principal, DSCE
Dr. Ramesh Babu D R, Vice Principal, DSCE
Dr. Ramaraju H K, Vice Principal,DSCE
Dr. Suma V, Vice Principal, DSCE

Organising Chair
Dr. Samitha Khaiyum, HoD, MCA DSCE

Organising Secretary
Dr. Rakshitha Kiran P, Asst. Professor, MCA, DSCE

Technical Programme Committee
Dr. Srinivasan V, Assoc. Professor, MCA, DSCE
Dr. Vibha M B, Asst. Professor, MCA, DSCE
Prof. Mahendra Kumar B, Asst. Professor, MCA, DSCE
Prof. Alamma B H, Asst. Professor, MCA, DSCE
Dr. Chandrika M, Asst. Professor, MCA, DSCE
Prof. Pavithra B, Asst. Professor, MCA, DSCE
Prof. Smitha G V, Asst. Professor, MCA, DSCE
Prof. Harshitha D, Asst. Professor, MCA, DSCE

Advisory Board
Dr. K C Gouda, Principal Scientist (C-MMACS)
Dr. G Srinivasanraghvan, Professor,IIITB
Dr. Uttam kumar, Professor, IIITB
Mr. Sripad, Adobe Systems
Mr. P G Bhat, President, Pluma Knowledge Solution
Ms. Gayathri Govindarajan, Lead Consultant, IBM
Mr. Chethan Hosahalli, Director, PwC Canada
Mr. Shushil Kumar Sinha, Lead Software Engineer, Here Technologies
Mr. Vishnudev Remdev, Senior Consultant, HCL
Mr. Ramprasad Sreekantaiah, Director, Solifi pvt Ltd

IJERT
ISSN : 2278-0181
www.ijert.org

DAYANANDA SAGAR COLLEGE OF ENGINEERING

BANGALORE, INDIA
(AN AUTONOMOUS INSTITUTE AFFILIATED TO VTU, APPROVED BY AICTE & UGC ACCREDITED BY NBA & NAAC WITH 'A' GRADE)

National Conference on

"Recent Trends of Computing & Applications"

On
July 28th, 2023

Venue :
Dr. C.D Sagar Auditorium

Organized by :
Dept. of MCA

Contact :

Dr. Chandrika Murali - 9538343958
Dr. Rakshitha Kiran P - 7411520940
E-mail : rtca2023@dayanandasagar.edu

About DSCE

Dayananda Sagar College of Engineering is approved by All India Council for Technical Education (AICTE), Govt. of India and affiliated to Visvesvaraya Technological University. It has widest choice of engineering branches having 18 Under Graduate courses & 13 Post Graduate programs. In addition, it has 20 Research Centers in different branches of Engineering catering to research scholars for obtaining Ph.D. under VTU. Various courses are accredited by NBA. DSCE is accredited by National Assessment and Accreditation Council (NAAC) with 'A' Grade and is ISO 9001:2015 Certified.

Vision :

To impart quality technical education with a focus on Research and Innovation emphasizing on Development of Sustainable and Inclusive Technology for the benefit of society.

Mission :

- To provide an environment that enhances creativity and Innovation in pursuit of Excellence
- To nurture teamwork in order to transform individuals as responsible leaders and entrepreneurs
- To train the students to the changing technical scenario and make them to understand the importance of Sustainable and Inclusive technologies

Conference Objectives :

The main objective of the conference is to provide researchers, engineers, academicians, and industrial professionals a forum wherein they can present their research findings, interact with one another face-to-face to exchange new ideas and application experiences, build business or research relationships, and find collaborators for future projects. The National Conference on Recent Trends in Computing and Applications is the leading venue for showcasing cutting-edge theoretical, experimental, and research findings in the field of Information and Communication Technology. Leading scientists, engineers, and researchers with an interdisciplinary focus will attend the conference. NCRTCA-2023 offers a venue for the fusion of concepts aimed at resolving contemporary issues.

Topics :

Topics of interest for submission include, but are not limited to :

- Artificial Intelligence and Machine Learning
- Fuzzy Systems and Neural Networks
- Data Science
- Big Data, Cloud Computing
- Bioinformatics & Biomedical Engineering
- Computer Graphics & Virtual Reality
- Optimization and Computation Intelligence
- Database & Information Systems
- Embedded Systems & Internet of Things
- Forensic data analysis
- Natural Language Processing
- Robotics & Automation
- Information and Cyber Security

Call for papers :

The interested academicians, scientists, industry personnel, research scholars and students are invited to present papers on any of the themes mentioned. The full paper should be in IEEE Format and shall reach the organizing secretary on or before 22-06-2023.
E-Mail : rtca2023@dayanandasagar.edu

Selected paper will be published in the conference proceedings with ISBN number. The paper should include the title, author affiliations, E-mail ID & contact number.

Important Dates :

Full Paper	22-06-2023
Notification	01-07-2023
Camera Ready Paper	08-07-2023

Delegate Registration Fee :

Industry Delegates	Rs. 2000
Faculty & Research Scholars	Rs. 1000
Students	Rs.750

Last date for registration by submitting soft/hardcopy of registration form: 15-07-2023

Participants need to pay the Registration Fee online using the following details

Beneficiary Name: DSCE FUNCTION and SEMINAR
Bank Name: BANK OF BARODA
Branch: DAYANANDA SAGAR COLLEGE BRANCH
A/c Number: 74370100017988
IFSC Code: BARB0VJDASC (5TH CHARACTER IS ZERO)

Registration fee can also be paid via Google pay, PhonePe, BHIM UPI .