ORGANISING COMMITTEE

Chief Patron	:	Smt. Mamta D. Bhatt	
		Chairman	

Shri, Chandrakant M. Tolia Secretary

Shri. Nimish C. Tolia Joint Secretary

Patron : Dr. Mrs. R. Radha Principal Incharge

> Dr. C. Victoria Priscilla Senior Vice Principal (SFS)

DR. Renu Aggrwal Vice Principal (SFS)

Organizing	: Dr. N. Priya
Secretary	Associate Professor & Head, PG Department of Computer Science &
	Department of Computer Science with Artificial Intelligence
Convener	: Dr. M. Mahadevi Associate Professor & Head,
	Department of Computer Science with Data Science
Committee	: Dr. S. Rajeswari

Assistant Professor, PG Department of Computer Science

Mrs. N. Shyamala Assistant Professor, Department of Computer Science with Data Science

Mrs. K. Umamageswari Assistant Professor, Department of Computer Science with Artificial Intelligence

Dr. A. Clementeena Assistant Professor, Department of Computer Science with Artificial Intelligence

Dr. Vidhya Sathish Assistant Professor, Department of Computer Science with Data Science

Dean of Computational Sciences & Tech

Members

: Dr. K. Chithra Assistant Professor

RESOURCE PERSON



Dr. S. Nagarajan Associate Professor. Department of Computer Science, Ambo University, Ethiopia.



Dr. Sri Vallabha Deevi Principal Data Scientist, Tiger Analytics, Chennai.



Dr. A. Prasanth Assistant Professor (Young Scientist Awardee), **Department of Electronics and Communication** Engineering, Sri Venkateswara College of Engineering, Chennai.

SHRIMATHI DEVKUNVAR NANALAL **BHATT VAISHNAV COLLEGE FOR WOMEN**

Autonomous college, Affiliated to University of Madra - Re-Accredited with 'A+' Grade by NAAC



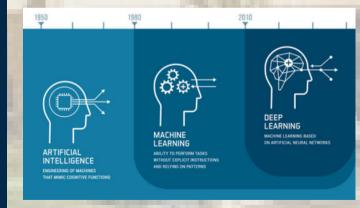
PG Department of Computer Science, B.Sc. Computer Science with Data Science & **B.Sc.** Computer Science with Artificial Intelligence

cordially invites you to

ONE DAY INTERNATIONAL SEMINAR

on

MACHINE LEARNING: FUELING ADVANCEMENTS IN ARTIFICIAL INTELLIGENCE AND DATA SCIENC





02nd September, 2023 10:00 am

Venue:

Seminar Hall 1, Golden Jubilee Block

ABOUT THE COLLEGE

SHRIMATHI DEVKUNAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN owes its existence to the kind munificence of Shri Nanalal Bhatt for which the foundation stone was laid in June 1968. The college named after the revered wife of our founder chairman Shri Nanalal Bhatt is owned and managed by the Cork Industries Charities Trust. The institution caters to the need of women students in and around Chennai and also from places as far away as Chengalpattu. Apart from routine academic work, wide opportunities are offered to students in varied extracurricular activities. The college has been. reaccredited with 'A+' grade by NAAC in 2016. As our esteemed institution proudly celebrates the Golden Jubilee in this academic year, our college has planned a series of events and the PG Department of Computer science has initiated to conduct the National Seminar in the emerging technologies.

ABOUT THE DEPARTMENT

The Department of Computer Science was established under the Faculty of Sciences in the academic year 1988-89 as an aided course. The department expanded itself in the self-financing stream with the introduction of Bachelor of Computer Applications (B.C.A) in the year 1999, B.Sc Computer Science in the year 2000, Post Graduate course M.Sc (Information Technology) in the year 2001-2014, M.Sc (Computer Science) in 2014, B.Sc. Computer Science with Artificial Intelligence in 2022 and B.Sc. Computer Science with Data Science in 2022. The department is upgraded as a Research department with M.Phil and Ph.D programmes. Since its inception the department has enhanced and enriched itself rapidly in all dimensions enrolment, equipment and services to humanity both quantitatively and qualitatively. The efforts of the department is in every way holistic by carrying out its mission, offering quality education through excellent teaching, consultancy with industries and community oriented activities.

ABOUT THE SEMINAR

In an era where technology is advancing at an unprecedented pace, this event stands as a beacon for all those seeking to harness the potential of machine learning. With its transformative capabilities, machine learning has propelled AI to unprecedented heights, revolutionizing industries and shaping the future. From deciphering complex patterns in big data to enabling machines to understand human language and behavior, machine learning is the driving force behind these feats. The seminar is a testament to the dynamic nature of AI and data science, offering attendees the tools they need to drive progress and innovation in their respective fields.

"Data is the fuel, AI is the engine, and machine learning is the roadmap that propels us toward the horizon of intelligent possibilities."

SEMINAR OVERVIEW

Inaugural Session 10:00 am - 11:30 am Dr. S. Nagarajan Associate Professor.

Department of Computer Science, Ambo University, Ethiopia.

Topic: The Power of Machine Learning in Data Science, Artificial Intelligence

Session - II Dr. Sri Vallabha Deevi Principal Data Scientist, Tiger Analytics, Chennai.

Applications in Industry

Topic: Machin<u>e Learning - Practical</u>

Valedictory Session

Dr. A. Prasanth

01:30 pm - 03:00 pm

11:30 am - 01:00 pm

Assistant Professor (Young Scientist Awardee), Department of Electronics and Communication Engineering,

Sri Venkateswara College of Engineering, Chennai

Topic: Recent Trends in IoT technology