

CHIEF PATRON
Prof. Dr. M. Krishnan
The Hon'ble Vice Chancellor, Central University of Tamil Nadu

PATRON
Prof. R. Thirumurugan
Registrar, Central University of Tamil Nadu

Prof. Sulochana Shekhar
Controller of Examinations, Central University of Tamil Nadu

Prof. S. Nagarajan
Dean (Academics)

ADVISORY COMMITTEE
Prof. T. Sengadir
Dean, School of Mathematics & Computer Sciences

Dr. Chandra Mouli P.V.S.S.R.
Associate Professor & Head, Department of Computer Science

COORDINATOR & CONVENER
Dr. A. Martin
Assistant Professor, Department of Computer Science

REGISTRATION FEE
The participants should register by making full payment. The detailed information regarding registration fee and the mode of payment is provided herewith.
Registration fee is Rs. 150/-
The registration payment has to be made through SBI collect only.

PAYMENT DETAILS
The registration fee has to be deposited through online and the particulars are mentioned below:-

How to pay through SBI Collect
Click on <https://www.onlinesbi.com/prelogin/icollecthome.htm>
Click on 'Proceed' button
Select State: 'Tamil Nadu'
Select : 'Educational Institutions'
Click on 'Go' button
Select: 'Central University of Tamil Nadu'
Click on 'Submit' button
Select Category: 'CUTN- Seminar/Workshop?Conference Registration Fee'
Please fill other mandatory columns
Click on 'Submit' button
Choose the payment options: UPI, Net Banking or Credit Card or SBI Branch only.
For any queries, please write to us at csworkshop.cutn@gmail.com

Contact
Dr. A. Martin
Assistant Professor
Dept. of Computer Science
martin@cutn.ac.in
Contact No.: 9500900380

Student Coordinators
M. Malaiyaran(9025448755), M. Nithish (9345081245),
K.J. Himasree, B. Samitha, M. Karthika, Rakhee Kumari Gupta

DEPARTMENT OF COMPUTER SCIENCE
SCHOOL OF MATHEMATICS AND
COMPUTER SCIENCES



CENTRAL UNIVERSITY OF TAMIL NADU
THIRUVARUR, TAMIL NADU-610 005



ONE DAY NATIONAL WORKSHOP ON
"COMPUTATIONAL INTELLIGENCE
USING MACHINE LEARNING"



SAVE THE DATE

MARCH 27, 2024



VENUE:

SEMINAR HALL,
EDUCATION DEPARTMENT,
ABHIJIT BANERJEE BLOCK,
CUTN, THIRUVARUR



About Central University of Tamil Nadu

The Central University of Tamil Nadu, Thiruvavur, is a hub of academic excellence and innovation. Our institution takes immense pride in its 13 Schools, with 28 dynamic Departments that foster a diverse and enriching learning environment. The university stands as a beacon of hope, bridging the gap between aspirations and opportunities for all sections of society. Among these are 29 research programmes, 22 specialized programmes, 6 integrated programmes, 2 undergraduate programmes, and several PG diploma courses. Moreover, the Central University of Tamil Nadu houses a Community College, providing B.Voc Programmes, along with various certificate and diploma programmes to cater to diverse educational needs.

About Department of Computer Science

The Department of Computer Science is one among the science departments that offer M.Sc., PG Diploma in Data Science, and Ph.D. in computer science. The department was started in the academic year 2016-17. The department is equipped with seven faculty members with doctorates and they are actively involved in research and teaching. The curriculum is designed to meet the standards expected from the IT industry and also facilitates aspiring research. The department offers a choice-based credit system. The students are evaluated through a continuous assessment system. To join the PG Diploma, PG and Research programme, the candidates have to attend the All India CUET entrance examination. CUET stands for Common University Entrance Test. The Common University Entrance Test (CUET) provides admission to various courses in Central Universities of India.

About Workshop

A one-day workshop on "Computational Intelligence using Machine Learning" will be for the Faculty of Science / Engineering Streams, Research Scholars in Computer Science and students in M.E / M.Tech Computer Science & Engineering, M.Sc in Computer Science, MCA, PG Diploma in Data Science and related branches. This one-day workshop will give a rare opportunity to listen to the lectures of experts in various research frontiers of Artificial Intelligence and Machine Learning. Computational intelligence (CI) is a subfield of artificial intelligence (AI) that deals with the design and development of intelligent computer systems. CI techniques are used in a variety of AI applications such as machine learning, natural language processing, image recognition, and robotics. Participation will be based on a "first come, first serve" basis. Faculty and students interested in this workshop should register through the registration link after completing the registration fee payment via given SBI Collect link in the brochure on or before 20th March 2024.

ORGANIZING COMMITTEE

Dr. Prema Mayudu, Associate Professor, Department of Computer Science
Dr. P. Thiyagarajan, Assistant Professor, Department of Computer Science
Dr. K. Nandhini, Assistant Professor, Department of Computer Science
Dr. R. Saranya, Assistant Professor, Department of Computer Science
Dr. Kumaresan, Guest Faculty, Department of Computer Science
Mr. S.Ramkumar, Lab Assistant

INAUGURATION: 09:30 am – 10.30 am

SESSION (I): 10:30 am – 11:30 am

APPLICATIONS OF MACHINE LEARNING IN IMAGE PROCESSING

Dr. Chandra Mouli P.V.S.S.R.
Associate Professor & Head
Department of Computer Science

REFRESHMENT: 11:30 am – 11:45 am

SESSION (II): 11:45 am – 01:00 pm

MULTIFACETED APPLICATIONS OF GENAI IN MODERN SOCIETY

Dr. R. Saranya
Assistant Professor
Department of Computer Science

LUNCH BREAK: 01:00 pm – 02:00 pm

SESSION (III): 02:00 pm – 03:00 pm

OBJECT DETECTION USING DEEP LEARNING AND YOLO

Dr. Prema Mayudu
Associate Professor
Department of Computer Science

SESSION (IV): 03:00 pm – 04:00 pm

BLOCKCHAIN TECHNOLOGY AND ITS APPLICATIONS IN MUSIC INDUSTRY

Dr. P. Thiyagarajan
Assistant Professor
Department of Computer Science

REFRESHMENT: 04:00 pm – 04:15 pm

SESSION (V): 04:15 pm – 05:15 pm

APPLICATIONS OF COMPUTATIONAL INTELLIGENCE

Dr. A. Martin
Assistant Professor
Department of Computer Science

VALEDICTORY: 05:15 pm – 05:30 pm

REGISTRATION

LAST DATE

March 20, 2024

What's New?

Connect

with us

Registration link: <https://forms.gle/WcHwKSfAljffXRDX8>