Registration FEE:

Academicians : 400/-Research Scholars/Students : 200/-Make online payment of registration

fee to following account.

Account Name : Principal UCET MGU NUF

Account No. : 62309814704

Bank Name : State Bank of India

Branch : Clock Tower, Nalgonda

IFSC: SBIN0020175

Mail the Scanned copies of filled-in-and duly signed application form with payment details to: harishcsimgu@gmail.com

#### REGISTRATION FORM:

Name:

Organization:

Address:

Mobile No.:

Mail Id:

Transaction Reference:

Date of the Transaction:

#### Declaration

The information furnished above is true to the best of my knowledge. I agree to abide by the Rules and Reulations of the Workshop.

Date:

Place: Signature of the Applicant

CHIEF PATRON: Prof. Ch. Gopal Reddy

Vice Chancellor, MGU

PATRON : Prof. T. Krishna Rao

Registrar, MGU

CHAIR PERSON: Dr. R. Rekha

Principal, UCET, MGU

CONVENOR: Mr. K. Harish Kumar

Head, Dept of CS&I, MGU

CO-CONVENOR: Mrs. Ch. Sudha Rani

Assistant Professor, Dept.of CS&I

Mrs. M. Jayanthi

Assistant Professor, Dept.of CS&I

**ORGANIZING** 

SECRETARY: Mrs. D. Sandhya Rani

Assistant Professor, Dept.of CS&I

Organizing

Members: Mr. D. Sagar, Dept.of CSE

Mr. P. Durga Prasad, Dept.of CSE Mrs. M. Jyothi Rani, Dept.of CSE Mrs. Ch. Swarnalatha, Dept.of CSE Mrs. A. Rajeshwari, Dept.of CSE

Advisory

Committee: Prof. K. Shyamala, Dept.of CSE, OU, Hyd.

Prof. V. Kamakshi Prasad, Dept.of CSE, JNTUH Prof. N. P. Singh, Dept.of CSE, NIT Patna Prof. K. Srinivas, Dept.of CSE, KLU, Hyd.

CONTACT DETAILS K. HARISH KUMAR

Head & Convenor

Department of Computer Science & Informatics
University College of Engineering & Technology
Mahatma Gandhi University - Nalgonda
Email: harishcsimgu@gmail.com

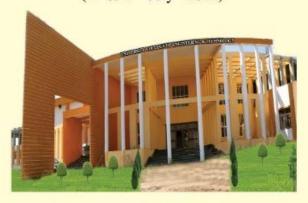
Cell: 9912177528



on

Computational Intelligence

(1st & 2nd July - 2022)



#### VENUE:

SEMINAR HALL, ARTS BLOCK

MAHATMA GANDHI UNIVERSITY

ANNEPARTHY, NALGONDA

Organized by

Department of Computer Science & Informatics
University College of Engineering and Technology

Mahatma Gandhi University

Nalgonda - 508 254 (T.S)

#### ABOUT THE UNIVERSITY

Mahatma Gandhi University was established in 2007 and is one of the young learning centers in the State of Telangana, India. Offering multi-faceted range of programs in Arts, Humanities, Basic Sciences, Social Sciences, Commerce, Business Management and Engineering & Technology by state- of-the art infrastructure and committed facility. The University has a vision of developing, enhancing and improving the quality of human resources to meet the challenges of regional, national and global socio-economic changes. Its mission is to achieve excellence in teaching and research and to create opportunities for the students to contribute to the national and regional development.

# ABOUT THE DEPARTMENT OF COMPUTER SCIENCE & INFORMATICS

The Department was established in the year 2007 with the objective of imparting quality education in the field of Computer Science. With the rapidly evolving Technology and the continuous need for innovation the department has always produced quality professionals, holding important positions in Information Technology industry in India and Abroad.

The Department started, Two Year PG and Ph.D Programme with aim to develop Core competence in Computer Science and prepare the students to carry out development work as well as take up challenges in research.

#### ABOUT THE WORKSHOP

Computational Intelligence (CI) is the theory, design, application and development of biologically and Linguistically motivated Computational Paradigms. CI plays a major role in developing successful Intelligent Systems including games and Cognitive developmental Systems. Over the last few years there has been an explosion of research on CI. Thus CI is an evolving field and at present in addition to its three main Constituents. Neural Networks, Fuzzy Systems, Evolutionary Computing.

This workshop mainly focuses on core concepts of computational intelligence and how these concepts can be used in solving different research problems

## **WORKSHOP DETAILS - SESSION WISE**

# Day 1 - 01.07.2022

10:00 am - 11:15 am Inaugural Session.

11:15 am - 11:30 am : Tea Break

11:30 am - 1:00 pm : Session - I

(Evolutionary Computing)

By Prof. V. Kamakshi Prasad

JNTUH, Hyd.

1:00 pm - 2:00 pm : LUNCH Break

2:00 pm - 3:15 pm : Session - II

(Swam Intelligence)

By Dr. Ch. Ramalinga Swamy

Dept. of CSE, NIT, Warangal.

3:15 pm - 3:30 pm : Tea Break

3:30 pm - 5:00 pm : Session - III (Fuzzy Systems)

By Dr. G. Venkatesh

Dept. of Mechanical, NIT, Warangal.

### Day 2 - 02.07.2022

10:00 am - 11:15 am : Session - IV (Expert Systems)

BY Dr. Prashanth

Dept. of CSE, Mahindra University, Hyd.

11:15 am - 11:30 am : Tea Break

11:30 am - 1:00 pm : Session - V

(Natural Language Processing)

By Dr. T. Veeraiah,

Dept. of CSE, Mahindra University, Hyd.

1:00 pm - 2:00 pm : LUNCH Break

2:00 pm - 3:30 pm : Hands on Session.

3:30 pm - 3:45 pm : Tea Break

3:45 pm - 5:00 pm : Validictory Session.

#### **ELIGIBILITY:**

Students, research scholars, and faculty members from Universities, Constitutent Colleges and various technical institutes Industry Personnel Working in the concerned / allied discipline can also attend.

Note: No Accommodation facility provided