

International Conference
On
Computational Intelligence and Data Engineering
(ICCIDE- 2019)
During 4th- 6th 2019
Organized by
Department of CSE, Vidya Jyothi Institute of Technology, Hyderabad

The Department of Computer Science and Engineering of Vidya Jyothi Institute of Technology (VJIT) has organized International Conference on “Computational Intelligence and Data Engineering (ICCIDE- 2019 during 4th- 6th, July 2019. The Chief Guest- Dr. Krishna Vedula, Founder & Executive Director, IUCEE. Guest of Honors - Dr. Deepak Gar , Research Dean , Bennet University and Dr. Uma Shankar , Professor , Princeton University Patron-Dr. P.Venu Gopal Reddy, Director, VJIT, Patron- Dr. A. Padmaja, Principal, VJIT, Conference Chair - Dr. B. Vijaya Kumar, Prof & HOD-CSE and Conference Convener - Dr. D. Aruna Kumari inaugurated ICCIDE- 2019 by lighting a lamp.

Convener of this conference, Dr. D. Aruna Kumari presented a brief on objectives, structure of the conference and Sessions. She expressed her confidence that various parallel sessions shall witness high class of deliberations and shall open the new directions of research to the participants.

Conference Chair- Dr. B. Vijaya Kumar, Prof & HOD-CSE expressed his sincere thanks to the Chief Guest, Guest of Honor, key note speaker and distinguished Chief Patron and Patron of this conference.

Dr. A. Padmaja, Principal, opined that Computational Intelligence ,Cloud Computing and Big data has become one of the hottest IT enterprise topics of recent times. It is becoming mainstream with large steps being made in a relatively short period of time.

Cloud Computing has become a scalable services consumption and delivery platform in the field of Services Computing

Patron-Dr. P.Venu Gopal Reddy, Director, VJIT, said that communication technologies have changed the way we interact, communicate and transact. These developments and reach of these technologies are revolutionizing the functioning of almost every organization irrespective of their domain in which they are operating into and also he expressed his views on high computational systems.

The speakers have given eminent speeches during invited talks Dr. Deepak Garg has given presentation on Advancements in AI. Dr Umashankar given brief Idea about the Applications of AI

Dr. Krishna Mohan professor from IIT have explained about recent research works which are going the area of Computational Intelligence

Dr. Raghu Reddy , from IIIT Hyderabad has given importance of Software testing by AI systems.

All the Paper presentation sessions were preceded by Invited talks. In this conference, overwhelming response was received in the form of research papers. More than 200 research papers were received from different states of the country. After careful scrutiny and review by the experts of review committee, 51 papers got selected and published in Scopus Indexed Journal and 42 papers got selected in UGC approved journal. Conference proceeding was released by the eminent guests during the inaugural session. The parallel sessions on relevant themes were organized in which contributors from different parts of the country, including Canada, Singapore, Gujarat, Maharashtra, Andhra Pradesh, Haryana, Delhi, Punjab, UP, Bihar, West Bengal etc, participated and presented their research papers. These sessions were chaired by Dr. V. Vijay Kumar, Dr. T. Anuradha, Dr. Md. Ali Hussain respectively. The conference was concluded with the valedictory session in the afternoon.



Speech by Dr. Aruna Kumari , CSE Dept. VJIT

A. Padma
PRINCIPAL
Vidya Jyothi Institute of Technology
Nimayyanagar (VIII), C. B. Post.
Hyderabad-73.



Opening Ceremony with Lightening Lamp



Certificate Distribution to the Paper Presenters



Vidya Jyothi Institute of Technology (Autonomous)

(Accredited by NAAC & NBA, Approved By A.I.C.T.E., New Delhi, Permanently Affiliated to
JNTU, Hyderabad)

(Aziz Nagar, C.B.Post, Hyderabad -500075)

Department of Computer Science & Engineering
and

Department of Information Technology

**INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND
DATA ENGINEERING (ICIDE-2019)-4TH TO 6TH JULY 2019**

PROGRAM SCHEDULE

Day 1: 04.07.2019

09:00 AM to 10:30 AM: REGISTRATIONS

10:30 AM to 11:30 AM: Inauguration

Chief Guest : Prof A. VenuGopal Reddy,
Vice Chancellor, JNTUH.

Chief Patron : Dr P. Rajeshwar Reddy,
Secretary and Correspondent, VJIT.

Venue: Auditorium, Ground Floor, E Block.

11:30 AM to 11:45 AM: High Tea

**11:45 AM to 12:45 PM: Key note Address on "Computational Intelligence:
Opportunities and Challenges "by Dr. Deepak Garg, HOD-CSE, Director-
NVIDIA-Bennett Research Center on AI, Bennett University, Noida
Chair: Dr.Siddhartha Ghosh**

Venue: Auditorium, Ground Floor, E Block.

12.45 PM to 1. 30 PM: Lunch Break

01:30 PM to 02:15 PM: Invited talk-1 on

**"Big Data Analytics, Internet of things, ARTIFICIAL INTELLIGENCE and their
industrial applications " by Dr.Umashankar Subramaniam, Professor , Prince
Sultan University,Saudi Arabia**

Chair: Dr.Ravi Mathey

Venue: Seminar Hall, Third Floor, C Block.

02:15 PM to 03:15 PM: Technical Session-1

**Session Chair: Dr.V.Vijay Kumar, professor and Dean, CSE&IT,
Anurag Group of Institutions and Director of CACR.**

Co- Chair: Dr.K.Ramesh Babu

03:15 PM to 03:30 PM: High Tea

03:30 PM to 04:30 PM: Technical Session-1(Contd...)

(P.T.O)

Day 2: 05.07.2019

Venue: Seminar Hall, Third Floor, C Block.

*10:00 AM to 10:45 AM: Invited talk-2 on "Video Content processing using AI Techniques "by Dr. C.Krishna Mohan ,Professor ,Department of CSE,IITH
Chair: Dr.B.Vijaya Kumar*

10:45 AM to 11:00 AM:High Tea

*11:00 AM to 12:30 PM:Technical Session-2
Session Chair:Prof.T.Anuradha,V.R.Siddhartha Engg. College, Vijayawada
Co-Chair : Dr.D.Aruna Kumari*

12:30 PM to 01:15 PM: Lunch Break

*01:15 PM to 02:30PM: Invited talk-3 on"Software Testing with AI "by
Dr.Raghu Reddy, Professor , Dept of CSE, IIIT Hyderabad
Chair: Dr.Vasanth Kishore*

02:30 PM to 02:45 PM:High Tea

2:45 PM to 04:30 PM: Technical Session-3

Day 3: 06.07.2019

Venue: Seminar Hall, Third Floor, C Block.

*10:00 AM to 10:45 AM: Invited talk- 4 on "Internet of Things-Computational Intelligence on Edge" by Ripul Ranjan Mishra senior Technology Architect ,Infosys
Chair: Dr.Ganesan*

10:45 AM to11:00 AM:High Tea

*11:00 AM to 01:00 PM:Technical Session-4
Session Chair: Dr.Siddhartha Ghosh
Co-Chair : Dr.C.N Ravi*

01:00 PM to 01:45 PM: Lunch Break

02:00 PM to 03:30 PM:Valedictory

Chief Guest: DVLN SomaYajulu, Director,IIITDM,Kurnool

Guest of Honour: L.Rama Devi,Officer on Special Duty

(OSD) ITE&C Department ,Government of Telangana

Venue: Auditorium, Ground Floor, E Block

3:30 PM to 03:45 PM: High Tea

*****THANK YOU *****

About the VJIT

The Institute prides on the fact that it has a very senior and highly accomplished faculty. VJIT is ranked 11th best Engineering college in the Telangana region by the Week Survey in 2018 and it is 2nd best college in Placements by the recent Times of India Survey.

Highlights of VJIT

- Center of Excellence in Data Analytics with Qlik India, USA
- Center of Excellence in Software Engineering with Virtusa
- R&D Zonal Center in AI & Deep Learning with Bennet Univeristy, Noida
- Center of Excellence in NI LabView Academy, ARM university Programme, Cypress Semiconductors and CISCO Networking Academy
- Center of Excellence in the field of Manufacturing with Lean Techocrats

The Institution offers 6 undergraduate programmes and 9 Post graduate programmes. Its knowledge stems from the presence of highly qualified academic staff which brings with them rich Industrial, Research and teaching experience. The Institute has received 1 Crore rupees Research grants from DRDO, UGC and DST. The faculty members are actively engaged in research work and publish their findings regularly in standard national and international journals. Faculty members received Best paper awards for their contribution towards research.

Institute is well equipped with State of art infrastructural facilities with built up area of 22000 squire meters.

About CSE Department

The Department Provides outstanding research environment. The faculty blends their rich research experience with classroom teaching. Promotes active industry-institute collaboration participates in sponsored research projects and consultancy services. The Department has undertaken many research projects funded both by multinationals and government agencies.

Call for Papers

Call for Papers (related topics but not limited to) This conference aspires to exhibit the technical excellence of technocrats, research scholars, representatives from the academia and industry. This conference aims to bring together the best globally renewed research professionals.

On behalf of Vidya Jyothi Institute of Technology, we have immense pleasure to inviting unpublished research papers in the field of Computer science and Information Technology.

- Artificial Intelligence
- Machine learning
- Optimization Techniques
- Internet of Things
- Network Function Virtualization
- Cryptography & Network security
- Wireless Intelligent Networking
- Agent based computing
- Complex Adaptive Systems
- Data Mining
- Networks and Security
- Big Data analytics & Cloud Computing
- IOT and Soft Computing
- Image Processing
- Computer Vision
- Block Chain
- Virtual reality
- Distributed computing
- Vehicular Networks

Authors are requested to send your manuscript to Email: iccide@vjit.ac.in

Conference Proceedings

Papers presented in this conference will be submitted for inclusion into conference proceedings. A copy of Conference proceedings will be given to all the registered participants. Sessions, panel discussions and paper presentations by experts will be delivered from around the world.

All the submitted papers will be peer reviewed by Technical Reviewer Committee. All accepted and registered high quality papers will be published in UGC approved/Scopus Indexing Journals/ Proceedings with ISBN number

Department of
Computer Science & Engineering
and Information Technology



VIDYA JYOTHI
Institute of Technology

AN AUTONOMOUS INSTITUTION

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Aziznagar Gate, Chilkur Balaji Road,
Hyderabad - 500075, Telangana, India

Organises

INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND DATA ENGINEERING



4-6
JULY
2019

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in Association with



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Name:
Designation:
Institution & Department:
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Address:
Qualification:
Mobile:
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Details of Registration Fees:

DD No.
Dated: Amount:
In words
Drawn on

Signature of the Participant

Registration

The Participants have to send their registration fee in the form of a Demand Draft, drawn in favour of Principal Vidyajothi Institute of Technology and Payable at Himayathnagar, C.B.Post, RR.Dist.

Registration Fees

Particulars	Fee
Academicians/Research Scholars	INR 7000/-
Participants from Industries	INR 8000/-
Students	INR 6000/-
Foreign Authors	\$ 300
Participation (without paper)	INR 2000/-

Route Map

By Road: RTC Bus Series 288, 444 & 446 from Mehadipatnam, Hyderabad will reach the college with 17.1 KM Via Chevella Road.

By Train: From Secunderabad, Nampally and Limgampally stations reach to Mehadipatnam.

By Air: From Rajeev Gandhi International Airport, Shamshabad, will reach college with 24.5 Km via Nehru Outer Ring Road.

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All the Faculty Members of Computer Science & Enginnering and Information Technology Departments

Accommodation

Delegates and participants are requested to make their own arrangements of travel and accommodation. However, necessary information and support will be provided for accommodation in the near by hotels on request. The college will provide free local transportation to reach the venue.

Important Dates

Last date for Paper Submission : 28.02.19
Notification of Acceptance : 15.03.19
Last Date for Registration : 30.03.19
Camera ready Paper Submission : 15.04.19

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