

ABOUT THE UNIVERSITY

JNTUH is situated in the heart of the city at Kukatpally a major landmark-Jawaharlal Nehru Technological University, Hyderabad has an environment of academic excellence with "A" grade accreditation by NAAC(National assessment and accreditation council).By bringing a spark of knowledge to young minds & by installing new confidence and vigor to the world, this University has been providing quality education for nearly four decades.

The University has 4 constituent colleges:

- JNTUH College of Engineering, Hyderabad (CEH)
- JNTUH College of Engineering, Jagtial (CEJ)
- JNTUH College of Engineering, Manthani (CEM)
- JNTUH College of Engineering, Sultanpur (CES)

ABOUT THE INSTITUTION, JNTUHES

A new milestone in the history of Jawaharlal Nehru Technological University Hyderabad is the beginning of another constituent Engg college situated Sultanpur in Sangareddy dist from the Academic year 2012-13. JNTUH College of Engineering Sultanpur is just 20km away from Sangareddy on the way to Jogipet and well connected by road from Hyderabad as well as sangareddy. Located in the lap of natural green sylvan under Singoor Dam and surrounded by fields producing sugarcane, paddy and cotton Realising the requirement of high quality technical education in the rural areas of TS, where talent as well as potential is available with dedicated and committed students, JNTUH College of Engineering Sultanpur has taken up an initiative to start new branches at B.Tech level in Mechanical Engineering with specialization in Material Science and Nano Technology, in Civil Engineering with specialization in Environmental Engineering, apart from regular B.Tech Courses in ECE & CSE.

ABOUT DEPARTMENT

B.Tech Computer Science and Engineering (CSE) is one of the most sought after courses in engineering these days. With a blend of hardware and software technologies, CSE provides students with the right expertise needed to flourish in the world of computer technology today.

The department of Computer Science & Engineering at JNTUHES provides students with a healthy combination of research and practice. In an Endeavour to nurture students to cope with the ever changing environment in technology, the department of CSE aims to give a strong foundation in computer science and problem-solving techniques. The programs have been planned to offer a blend of computers, communication technologies and other information retrieving/processing tools so as to provide the student with the requisite know-how for solving real life problems thereby enabling them to enter the world of opportunities with flying colors and capitalize the huge IT market.

OBJECTIVES OF CONFERENCE

Data Science and Intelligent computing has played a vital role in improvising human life to great extent. In research and development it brings advances and in depth knowledge in the fields of knowledge representation and computational intelligence. In view of this, the National Conference on "Emerging Trends in Data Science and Intelligent Computing" is meticulously planned to muster innovative ideas from researchers, scientists, academicians, industry professionals and students. The aim of conference is to provide a common platform to share and discuss the novel ideas, technologies & research findings to promote interdisciplinary research & to ignite young brains.

CALL FOR PAPER

1st National Conference On Emerging Trends in Data Science and Intelligent Computing - 2018 seeks relevant contributions in the theme of intelligent computing in Data Sciences. Topics of interest include, but are not limited to:

- | Track 1 | Track 2 |
|---|--|
| 1) Computational Intelligence and Big Data Analytics | 1) Intelligent Computing |
| 2) Neural Networks, Fuzzy Systems, Expert System | 2) Data Science |
| 3) Computational Neuro Science and Expert System. | 3) Computer Vision |
| 4) Cognitive Science | 4) Web Search, Web Intelligence |
| 5) Data Mining, Text Mining, Web Mining | 5) High Performance Computing |
| 6) Spatial Data Mining | 6) Internet of Things(IoT) |
| 7) Machine Learning and Knowledge Discover | 7) Artificial Intelligence |
| 8) Deep Learning | 8) Intrusion Detection and Fault Diagnosis |
| 9) Natural Language processing | 9) Support Vector Machin, Kernel Methods |
| 10) Image, Video and Speech Processing | 10) Network Security |
| 11) Brain Imaging and Neural Information Processing | 11) Computer Forensic |
| 12) Neuro Robotics and Intelligent Robotics | 12) Embedded and Real Time Systems |
| 13) Intelligent and Information Retrieval | 13) Wireless Adhoc Networks |
| 14) Cloud Computing, Grid, Cluster and Soft Computing | 14) Storage Area Network |

INSTRUCTIONS FOR AUTHORS

The original papers on experimental, theoretical, conceptual, or a survey and research and developments are solicited for presentations at the conference. All submissions will be peer-reviewed on the basis of relevance, originality, importance, quality and clarity.

Prospective authors are invited to submit full papers of up to 6 pages, strictly following the IEEE Proceedings Templates. Submitted papers will be peer-reviewed and prospective authors are expected to present their papers at the conference. The papers that are accepted and presented at the conference will appear in conference proceedings and UGC Recognized Journal with scopus index.

Submitted papers must present original unpublished research that is not currently under review for any other conference or journal. Papers not following these guidelines may be rejected without review. Also, submissions received after the due date, exceeding length limit, or not appropriately structured may also not be considered. Authors may contact Convenor for further information or clarification.

Registration Fee structure

- | | |
|-------------------------------|-----------------------------|
| Industrial Participants: | Rs.2000/- (per participant) |
| Faculty and Research Scholar: | Rs.1500/- (per participant) |
| U.G./P.G. Students: | Rs.1000/- (per participant) |

[Registration Fee includes the participation certificate, Conference kit, Refreshments and working lunch for three days]

Accommodation: Lodging can be arranged on prior request and nominal Fee will be charged.

MODE OF PAYMENT

Demand Draft in the favour of "The Principal JNTUHES", payable at SBI Sultanpur Branch. A/C No: 62411988139, IFSC: SBIN0021891 DD along with Registration form to be sent to the convenor. No TA/DA will be provided to the participants.

Important Dates

- | | |
|---|------------|
| Full Paper submission: | 16-07-2018 |
| Notification of acceptance: | 17-07-2018 |
| Camera Ready Paper Submission: | 18-07-2018 |
| Last Date for Registration: | 20-07-2018 |
| Intimation of selection (By e-mail only): | 21-07-2018 |

Registration form

Name:- _____

Highest Qualification:- _____

Designation:- _____

Title of the paper:- _____

Organization:- _____

Address:- _____

Email Id:- _____

Mobile Number:- _____

Accommodation Required:- (Yes/No)

Category:- Academic/Research Scholar/Industry

Payment Details:-

Offline payment :- (Using NEFT/Cash Deposit to our bank account/Online Transfer)

Date of transfer:- _____

Your Bank name and Address:- _____

Transaction Id:- _____

Online Payment :- (Using Debit/Credit Card/Net Banking)

Signatures

Author _____

Co author 1) _____ 2) _____

(Author signature is mandatory)

(seal) _____
Signature of
Sponsoring Authority

Note: Send scanned copy of this filled up form to our official mail id only.

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ADDRESS FOR COMMUNICATION

Prof. G.Narsimha, HOD of CSE & TPO.

Convenor

JNTUH COLLEGE OF ENGINEERING SULTANPUR

Sultanpur, Pulkal (M), Sangareddy Dist, TELANGANA 502 273

Contact us: 9908853084 [convenor]

Mail us: csehod.jntuhces@gmail.com

1st National Conference

On

Emerging Trends in Data Science and Intelligent Computing

NCETDSIC-2018

24 July 2018 to 26 July 2018

Pre-Conference Workshop on 24th July 2018



Convenor

Prof. G.Narsimha, HOD of CSE & TPO

Co-ordinators

Sri. Joshi Shripad, Assoc.Prof of CSE

Mr.V.Rajanesh, Asst.Prof Of ECE, JNTUHCES

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In Association With



JNTUH COLLEGE OF ENGINEERING SULTANPUR

Sultanpur(V), Pulkal(M), SANGAREDDY DIST, TELANGANA 502273