#### **CHIEF PATRON**

His Holiness Jagadguru

Sri Shivarathri Deshikendra, Mahaswamigalayaru

Veerasimhasana Math, Suttur Srikshethra.

#### **PATRONS**

Dr.C.G Betsurmath, Executive Secretary, JSSMVP, Mysuru.

Prof. M.H. Dhananjaya, Advisor(T), JSSMVP, Mysuru

Dr. Karisiddappa, Vice Chancellor, VTU, Belgaum

Dr. C. Ranganathaiah, Director (A&A), JSSMVP, Mysuru

Dr. B.G.Sangameshwara, Vice Chancellor, JSSSTU, Mysuru

Sri B.R. Umakanth, Joint Director(Projects), JSSMVP, Mysuru

Dr. H. N. Jagannatha Reddy, Registrar, VTU, Belgaum

Dr. Satish Annigeri, Registrar (Evaluation), VTU, Belgaum

Dr. Mrityunjaya V. Latte, Principal, JSSATE, Bengaluru.

#### **TECHNICAL ADVISORY COMMITTEE**

Dr. Venkatesh Babu, IISc, Bengaluru

Dr. T N Nagabhushan, JSS S&T University, Mysuru

Dr. C K Subbaraya, AIT, Chikkamagaluru

Dr. Vinod D.S, JSS S&T University, Mysuru

Dr. Vijayalakshmi H.C, JSS S&T University, Mysuru

Dr. V.N Manjunath Aradhya, JSS S&T University, Mysuru

Dr. H.R Chennamma, JSS S&T University, Mysuru

Dr. Anil Kumar K.M, JSS S&T University, Mysuru

Dr. Shreedhara K. S, UBDTCE, Davanagere.

Dr. Jayanna, SIT, Tumkur

Dr. G.T. Raju, RNSIT, Bengaluru

Dr. M. V. Sudhamani, RNSIT, Bengaluru

Dr. Mohan H S, SJBIT, Bengaluru

Dr. Krishna A N, SJBIT, Bengaluru

Dr. Nandini C, DSATM, Bengaluru

Dr. Arun Biradar, EWIT, Bengaluru

Dr. G Vara Prasad, BMSCE, Bengaluru

Dr. Karunakara K, Sri Siddartha University, Tumkur

**Dr. Siddappa M,** Sri Siddartha University, Tumkur

Dr. B. Shadaksharappa, SAIRAMCE, Bengaluru

Dr. Siddaraju, AIT, Bengaluru

Dr. M.V.Vijay Kumar, Dr.AIT, Bengaluru

Dr. Nalini N, NMIT, Bengaluru

Dr. R. Nagaraja, BIT, Bengaluru.

Dr. Dr. Ramakanth Kumar P. RVCE. Bengaluru

Dr. Sowmyarani CN, RVCE, Bengaluru

Dr. B M Sagar, RVCE, Bengaluru

Dr. Yogesh H K, RIT, Bengaluru

Dr. Kavitha C, GAT, Bengaluru

Dr. Balakrishna, RRCE, Bengaluru

Dr. Bhat Geethalaxmi Jayaram, NIE, Mysuru

Dr. Dr. Krishnamurthy G.N, BNMIT, Bengaluru

Dr. D.R. Swamv. Dean-R&D. JSSATEB

Dr. Prabhudev Jagadeesh, Dean-Student Welfare, JSSATEB

#### **CONVENOR**

#### Dr. Dayananda P

HOD and Associate Professor, Department of ISE, JSSATE, Bengaluru

Ph: 9739003471

#### PROGRAM CO-ORDINATORS

Dr. D.V Ashoka Mrs. Sowmya K.N Mrs. Sahana V Ph.No. 9739760069 9945505336 9632555443

## **STAFF ORGANISING COMMITTEE**

Dr. Chayadevi M L Mrs. Nethravathi B Dr.Malini M Patil Mrs. Anitha P Mrs. Sumathi H R Mrs. Sudha P R Mrs. Mamatha G Mrs. Fathima Afroz Mrs. Apsara M B Mr. Anil B C Mrs. Nagamani N P Mrs. Nagashree S

Mrs. Rekha P M

## **IMPORTANT DATES:**

Submission of Paper/Poster/Project : 15th March 2019 Acceptance Intimation : 25th March 2019 Last date for Registration : 28th March 2019 Camera ready Paper submission : 1st April 2019

#### SUBMISSION GUIDELINES

**Paper Format** : IEEE Double column(Limited to 6 pages)

**Poster Size** : 24x36 inches (vertical)

**Project** : Project title and abstract of 200 words.

Email your entries to: issncait2019@gmail.com

The DD should be drawn in the favour of "The Principal, JSSATE"

Payable at BENGALURU

## **REGISTRATION FEE DETAILS**

Category **Amount** 

**Paper Presentation** 

UG/PG/Research Scholar : Rs.700/- + GST(18%) Poster presentation per team : Rs.400/- + GST(18%) : Rs.500/- + GST(18%) Project presentation per team

Accepted and presented paper will be published in Journal of Computer Science Engineering and Software Testing (e-ISSN :2581-6969)





# JSS Mahavidyapeetha **JSS Academy of Technical Education** Bengaluru-60

5<sup>th</sup> National Conference

# "Advancements In Information Technology" **NCAIT-2019**

10<sup>th</sup> - 11<sup>th</sup> April 2019









# Organised by

# **Department of Information Science & Engineering**

JSS Academy of Technical Education JSS campus, Dr. Vishnuvardhana Road. Bengaluru-560060.Karnataka, India www.jssateb.ac.in

#### **ABOUT JSSATE-BENGALURU**

JSSATE, Bengaluru is one of the premier Engineering institutions in Karnataka state providing quality Engineering education and research facility. The college has received many accolades and is ranked as one of the top 10 colleges in Karnataka besides being in the top 50 best Engineering colleges in India. All Departments are accredited by NBA.

#### **ABOUT THE DEPARTMENT**

Department was started in the year 1999 and the current intake is 120. Department is accredited by NBA. It is supported by highly experienced and qualified faculty. The Department has state-of-art lab and equipments. Students of the Department are highly enthusiastic and have secured good results in the university exams. The Department has achieved 100% placements for all the eligible students and the overall growth of student fraternity. Department is strengthened by well qualified faculty members whose main aim is to make students aware of the cutting edge technology with competence, commitment and team work.

# 5<sup>th</sup> NCAIT 2019

Department of Information Science & Engineering is proud to organize the 5<sup>th</sup> National Conference on Advancements in Information Technology (NCAIT-2019). The Objective of NCAIT-2019 is to provide a forum for all the Research Scholars, UG & PG students to explore their Idea towards Research and Development, exchange new avenues in Information and Technology. Outcome of NCAIT-2019 is to demonstrate the knowledge towards Domain specific initiatives of Advancements in Information Technology.

#### ADDRESS FOR CORRESPONDENCE

Dr. Dayananda P

**HOD & Associate Professor.** 

Department of Information Science and Engineering, JSSATE, Dr. Vishnuvardhana Road, Bengaluru-560060 Karnataka, INDIA, Mob: 9739003471, Phone: 08028611702 Fax:08028612706

www.jssateb.ac.in, e-mail:hodise@jssateb.ac.in

Dr. D V Ashoka

Professor

e-mail: dr.dvashoka@gmail.com, Mob: 9739760069

#### CALL FOR PAPERS

Machine Learning Information & Data Security

Al & Robotics Grid Computing

Data Mining Speech Processing

Big Data Analytics Multimedia Communication
Cloud Computing Natural Language Processing

Networking Pattern Recognition
Internet of Things Bioinformatics

Image processingAd-Hoc NetworksParallel ComputingNeural NetworksWeb ServicesComputer Graphics

Wireless Sensor Networks & Visualization

## **CALL FOR PAPERS/POSTERS/PROJECTS**

Papers, Projects and Posters are invited in the above topics of interest, but not limited to.
(Attractive cash prizes for Best Papers/Posters/Projects)

## **GUIDELINES FOR AUTHORS**

# **Originality:**

The Papers, Research Work or Case Studies submitted for the Conference must be original and not submitted elsewhere or published.

#### **FORMAT AND SUBMISSION**

Full length paper in IEEE format Double Column (Max 6 pages) on the above topics are invited for the Conference.

For Project, each team should send the title and abstract of about 200 words along with name of team members.

For Poster presentation, each team should send the title of the Posters. All Papers/Project abstract/ Poster(pdf) should be sent to: jssncait2019@gmail.com

The acceptance of the Paper/Project/Poster will be intimated after peer-review. At least one of the authors of the accepted paper should register by sending DD on or before 28th March 2019.

#### REGISTRATION FORM

## 5<sup>th</sup> NATIONAL CONFERENCE

ON

# ADVANCEMENTS IN INFORMATION TECHNOLOGY(NCAIT-2019)

Name:
Designation:
Institution/Organization:
Address:
Email ID:
Contact No:

## **Details of Registration Fees**

Name:

Amc	ount:	 	 	• • • • • •
DD	No:	 	 	
Ranl	k Name and Branch			

Date Signature of Participant

#### **SPONSORING AUTHORITY**

I hereby agree	to sponsor Dr/	Mr/Ms	

for the 5<sup>th</sup> National Conference on Advancements in Information Technology (NCAIT-2019)

Date Signature of Participant