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Dr. B P Shivakumar, Dean-Student Welfare, JSSATEB

Dr. Naveen N C, JSSATE, Bengaluru

## CONVENOR

Dr. Rekha P M

Associate Professor & HOD,  
Department of ISE, JSSATE, Bengaluru  
Ph: 9845636529

## PROGRAM CO-ORDINATORS

Dr. Nagamani N P

Mrs. Anitha P

Ph.No. 9980202664

9591297454

## ORGANISING COMMITTEE

Dr.D V Ashoka

Mrs.Sudha P.R

Dr.Dayananda P

Dr.Sowmya K N

Dr.Chayadevi M.L

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Dr.Malini M Patil

Mrs.Nagashree S

Mrs.Sumathi H.R

Mrs.Sahana V

Mrs.Mamatha G

Mrs.Punitha

Dr.Nethravathi B

## IMPORTANT DATES:

Submission of Paper : 7<sup>th</sup> June 2021

Acceptance Intimation : 10<sup>th</sup> June 2021

Last date for Registration : 12<sup>th</sup> June 2021

Camera ready Paper submission: 15<sup>th</sup> June 2021

## SUBMISSION GUIDELINES

**Paper Format:** CiiT Journal Format (Limited to 6 pages)

Email your entries to: [ncait2021@jssateb.ac.in](mailto:ncait2021@jssateb.ac.in)

### NEFT Details

**Bank Name: Union Bank of India, Jayanagar Branch,  
Bengaluru - A/c No:520361022990229**

**IFSC Code: UBIN0900745.**

## REGISTRATION FEE DETAILS

Category	Amount
Paper Presentation	
UG/PG/Research Scholar	Rs.200/-

Accepted and presented Papers  
will be published in

**CiiT (Coimbatore Institute of Information  
Technology International Journals)  
(Indexed in Google scholar with  
DOI and ISSN)**



JSS Mahavidyapeetha  
JSS Academy of Technical Education  
Bengaluru-60

7<sup>th</sup> National Conference

on

"Advancements In Information  
Technology"

**NCAIT-2021 (online mode)**

**18<sup>th</sup> JUNE 2021**



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](http://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.

## 7<sup>th</sup> NCAIT 2021

Department of Information Science & Engineering is proud to organize the 7<sup>th</sup> National Conference on Advancements in Information Technology (NCAIT-2021). The **Objective** of NCAIT-2021 is to provide a forum for all the Research Scholars, UG & PG students to explore their Idea towards Research and Development, exchange new opportunities in Information and Technology. **Outcome** of NCAIT-2021 is to demonstrate the knowledge towards Domain specific initiatives of Advancements in Information Technology. Key Note Session will be delivered by eminent speaker (academician/Industry experts).

## ADDRESS FOR CORRESPONDENCE

**Dr. Rekha P M**

Associate Professor & HOD,

Department of Information Science and Engineering,

JSSATE, Dr.Vishnuvardhana Road,

Bengaluru-560060 Karnataka, INDIA

Mob: 9845636529

Fax:08028612706

www.jssateb.ac.in

E-mail: [ncait2021@jssateb.ac.in](mailto:ncait2021@jssateb.ac.in)

## CALL FOR PAPERS

Cognitive Computing	AI & Robotics
Cloud Computing	Software Engineering
IOT	Data Mining
Big Data Analytics	Machine Learning
Deep Learning	Parallel Computing
Image & Speech Processing	Web Services
Grid Computing	Bioinformatics
Multimedia Communication	Computer Networking
Natural Language Processing	Cyber Security

## CALL FOR PAPERS

Papers are invited in the above topics of interest, but not limited to.  
(E-Certificates will be sent to all the Papers/Poster)

## GUIDELINES FOR AUTHORS

### Originality:

The Papers, Research Work or Case Studies submitted for the Conference must be original and not submitted elsewhere or published. **Plagiarism of the paper must be less than 25%.**

## FORMAT AND SUBMISSION

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

For Poster presentation, each team should send the title of the Posters. All Papers/ Poster(pdf) should be sent to: [ncait2021@jssateb.ac.in](mailto:ncait2021@jssateb.ac.in) : The acceptance of the Paper/Poster will be intimated after peer-review. At least one of the authors of the accepted paper should register by sending payment through NEFT on or before **18<sup>th</sup> June 2021**

## REGISTRATION FORM

7<sup>th</sup> NATIONAL CONFERENCE

ON

ADVANCEMENTS IN

INFORMATION TECHNOLOGY(NCAIT-2021)

Name : .....

Designation : .....

Institution/Organization : .....

Address : .....

Email ID : .....

Contact No : .....

## Details of Registration Fees

Amount : .....

NEFT Details : .....

Bank Name and Branch : .....

Date Signature of Participant

## SPONSORING AUTHORITY

I hereby agree to sponsor Dr/Mr/Ms .....

.....  
for the 7<sup>th</sup> National Conference on Advancements in  
Information Technology (NCAIT-2021)

Date Signature of HOD/Principal



**J S S Academy of Technical Education ,  
DEPARTMENT OF INFORMATION SCIENCE AND  
ENGINEERING  
REPORT ON NCAIT-21**

**Report on the 7<sup>th</sup> National Conference on Advancements in Information Technology**

**NCAIT-21 held on 18<sup>th</sup> June 2021**

With the blessing of “His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamijigalavaru” and with the blessing of “His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamijigalavaru”, Department of Information Science & Engineering conducted one day National Conference on Advancements in Information Technology NCAIT-21 on 18<sup>th</sup> June 2021 in virtual mode

The program began at 10.00 am with Dr. D V Ashoka, Professor and Dean Research welcoming the guests. This was followed by invocation. After the invocation, Dr. Rekha P M, Associate Professor and HOD, ISE briefing about NCAIT. The chief guest of the event Dr. H R Mahadevaswamy, Joint Director, Technical Education Division, JSSMVP motivated the students by speaking about the importance of taking part in a conference and how it helps in upgrading the knowledge. Dr. Sowmya K N Assistant Professor gave a brief profile about the keynote speaker Ms. Tejal, HR at Namaste Credits. This was followed by a speech by the keynote speaker. Later Dr. Mrityunjaya V Latte, Principal, JSSATEB gave the presidential address. This was followed by the vote of Thanks by Dr. Dayananda P, Professor, ISE.

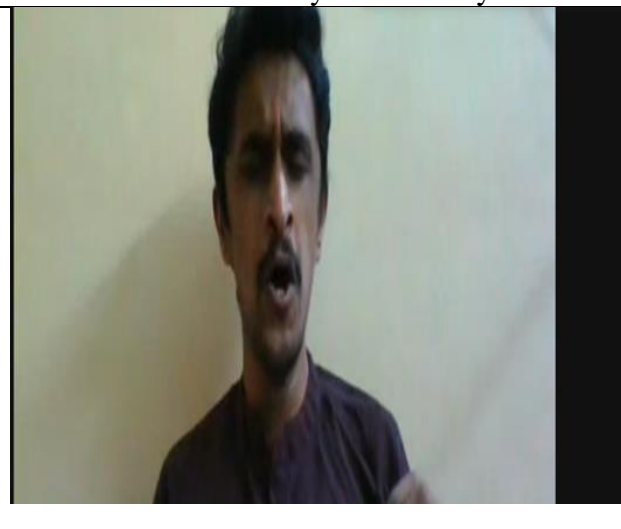
This was followed by the keynote speaker addressing the students on technology, the evolution of technology. Later the paper presentation was conducted. Around 45 papers across India from various colleges were registered. The paper presentation was conducted in five tracks. The external session chairs were Dr. Anand Babu from Dr. Ajay Prakash from SJBIT, Dr. Bhagyashree, Associate Professor, CSE, Global Academy of Technology, Dr. Neeta Deshpande, Associate Professor, CSE from R H Sapat College of Engineering Nasik. , and Dr. Anitha N, Professor, ISE, East Point College of Engineering. The internal session chairs were Dr. Dayananda P, Dr. Chayadevi M L, Mrs. Mamatha G, Dr. Nethravathi B, Dr. Sowmya K N.

The event was coordinated by Dr. Nagamani N P and Mrs. Anitha P with the student coordinators: Sporthi Kulkarni, Khadija Fathima, Nidhi Nayak and Sriram.



NCAIT - 2021

Master Ceremony – Nidhi Nayak



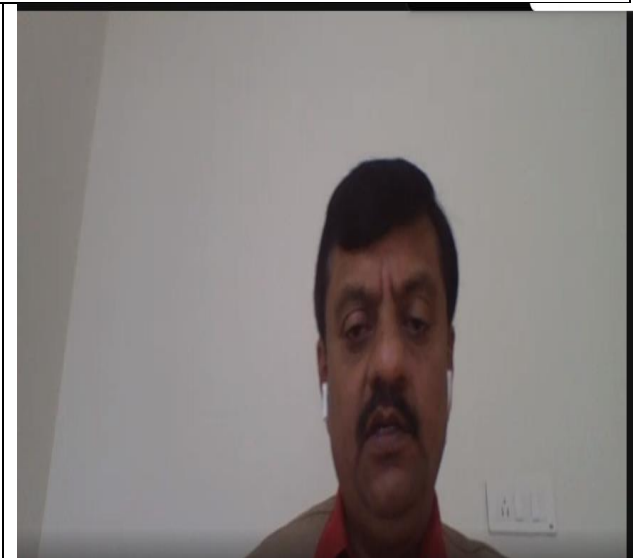
Devi Vandana - Sriram



Welcome Speech- Dr. D V Ashoka



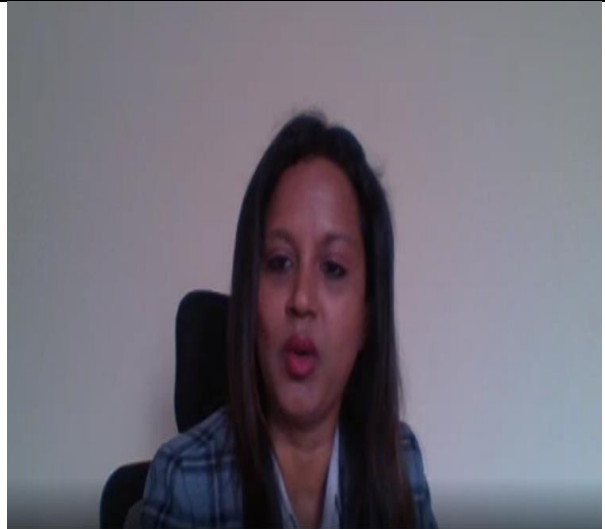
Dr. Rekha P M – About NCAIT



Dr. H R Mahadevaswamy – Chief Guest



Dr. Sowmya K N – Profile of the chief guest



Ms. Tejal – Keynote Address



Dr. Mrityunjaya V Latte – Presidential Address



Dr. Dayananda P – Vote of Thanks



A Token Of Appreciation for  
**Dr. H.R. Mahadevaswamy**  
*Joint Director, TED, JSSMVP, Mysuru*  
For Being a  
**Guest of Honour**  
For Inaugral Ceremony of NCAIT 2021, JSSATEB



A Token Of Appreciation for  
**Tejal**  
*Head of Human Resources at Namaste Credit, Bangalore Urban, Karnataka, India*  
For Being a  
**Key Note Speaker**  
For Inaugral Ceremony of NCAIT 2021, JSSATEB



Coordinators

Dr. Nagamani N P

Mrs. Anitha P

HOD

Dr. Rekha P M