



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY



DEPARTMENT OF ECE

National E Conference on Research
Trends in Communication and
Information Technologies—
NCRTCIT'20

Date: 19.08.2020

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**SSM INSTITUTE OF ENGINEERING AND
TECHNOLOGY,DINDIGUL.**
Department of Electronics and Communication Engineering



Date: 18.08.2020

Circular

It is to inform that the department of ECE is planning to conduct a National E Conference on Research Trends in Communication and Information Technologies—NCRTCIT'20 under IETE Students Forum on 19/8/2020. Conference details are given below.

DATE	19 th August 2020 03.00 P.M – 5.00 P.M
MAXIMUM PARTICIPANTS	26 students
MODE	GOOGLE MEET
MEETING LINK	http://meet.google.com/mge-ofzh-ujv

Copy to all Faculty's and Staffs of ECE Department

*GZTR
MK*

FACULTY

Dr. C. Sujatha, AsP/ECE
Mr. M. Manikandan, AP/ECE
Mr. S. Dhamodharan, AP/ECE
Mr. V. P. Jay Fantin, AP/ECE

S. Karthigai Lakshmi
HoD/ECE

Dr. S. Karthigai Lakshmi, Prof/ECE

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

Submitted to the Principal for Approval

17.07.2020

Sub: Seeking Approval for a 3rd National Level E-Conference under IETE Students Forum.

It is proposed to conduct 3rd National Level E-Conference on Research Trends in Communication and Information Technologies (NCRTCIT'20) under IETE Students Forum on 19.08.2020. We planned to short list 50 batches by collecting the Registration fee for

UG/PG Students – Rs.200

Academic Faculty / Research Scholars – Rs.300

Industry Delegates – Rs.400

For IETE members Rs.100 will be a concession fee.

The proposed budget is given below kindly approve the same.

Proposal Budget for the Virtual National conference

S.No.	Particulars	Cost (Rs.)
1	Certificates and postal charges	2000

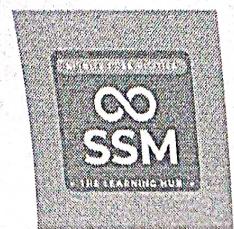
Expected Revenue is R.10,000.

~~Coordinators~~
Dr. C. Sujatha AsP/ECE
Mr. M. Manikandan AP/ECE

~~Co-coordinators~~
Mr. S. Dharmodharan AP/ECE
Mr. V.P. Jay Pantin AP/ECE

~~HoD~~
✓ 17.7.2020

17.7.2020
Principal



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING
THE INSTITUTION OF ELECTRONICS AND
TELECOMMUNICATION ENGINEERS**



**National E Conference on Research Trends in
Communication and Information Technologies–
NCRTCIT'20**

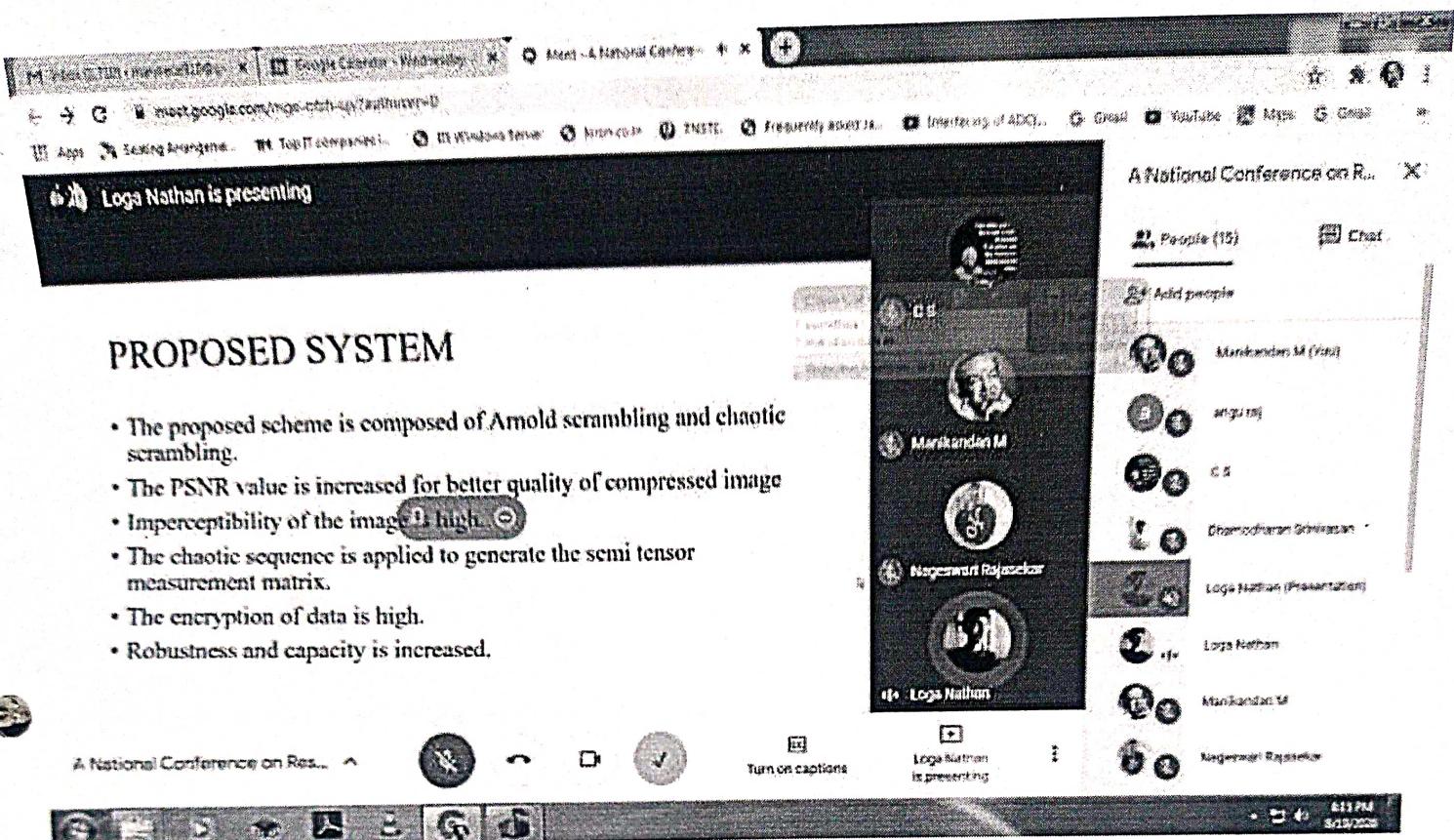
**under IETE StudentsForum
REPORT**

The National E Conference on Research Trends in Communication and Information Technologies has been organized by ECE Department, SSM Institute of Engineering and Technology, Dindigul on **19th August, 2020** under IETE Students Forum. 7 batches were participated in the conference which comprises nearly 26 students.

The Conference has conducted through online by using Google meet online meeting platform. The Inaugural address was given by Dr. S. Karthigai Lakshmi HoD/ECE. Dr. S. Gopinath AsP/ECE, Karpagam Institute of Technology, Coimbatore, was Invited as Chief guest, he motivated our students to do more innovative projects and to concentrate more on research activities. Dr. C. Sujatha AsP/ECE/SSMIET, Mr. S. Dhamodharan, AP/ECE/SSMIET. The purpose of conference is to give a platform for the student to exchange ideas among themselves and for technical head. Students actively participated and transform their ideas on Communication and Information Technologies. The conference ended up by vote of thanks given by Mr. M. Manikandan AP/ECE/SSMIET.

PROPOSED SYSTEM

- The proposed scheme is composed of Arnold scrambling and chaotic scrambling.
- The PSNR value is increased for better quality of compressed image
- Imperceptibility of the image is high.
- The chaotic sequence is applied to generate the semi tensor measurement matrix.
- The encryption of data is high.
- Robustness and capacity is increased.



ORGANIZING COMMITTEE

CHIEF PATRONS

KEY DATES	
Full camera ready paper	- Aug 10, 2020
Notification of Acceptance	- Aug 12, 2020
Last Date for Registration	- Aug 14, 2020

PAPER SUBMISSION GUIDELINES

- ❖ Authors are kindly invited to submit full text papers including results, figures and references. All articles should be original.
- ❖ It is the responsibility of authors to check that the implementation is correct and complete.
- ❖ The papers should be in IEEE format only.
- ❖ E-mail your paper and covering letter to ncrtcit20@gmail.com

PATRON

Dr.D.Senthil Kumaran, Principal

CONVENER

Dr.S.Karthigai Lakshmi, HoD/ECE

COORDINATORS

Dr.C.Sujatha, ASP/ECE
Mr.M.Manikandan, AP/ECE

CO-COORDINATORS

Mr.S.Dhamodharan, AP/ECE
Mr.V.P.Jay Fatin, AP/ECE

FOR QUERIES CONTACT

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Website: www.ssmiet.ac.in

REGISTRATION FEE

Students	:Rs.100/-
Faculty Members	:Rs.200/-
R & D Organizations	:Rs.200/-
Research scholars	:Rs.300/-

MODE OF PAYMENT

Name	- SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
Account No	- 911010054508934
Bank	- AXIS BANK, Dindigul
IFSC code	- UTIB0000352

IETE Technical Sponsored National E-Conference on Research Trends in Communication and Information Technologies (NCRTCIT-20)

Aug 19th 2020



Organized By

Department of Electronics and Communication

SSM Institute of Engineering and Technology

Dindigul-624002

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE
NCRTCIT 20 – PARTICIPANTS LIST

S.no	REGISTER NO.	NAME	YEAR/DEPT/COLLEGE
1	922116106006	ANGURAJ N	IV/ECE/SSMIET
	922116106009	BALAJI K.G	IV/ECE/SSMIET
	922116106014	CHELLAPRABU A	IV/ECE/SSMIET
	922116106501	KINGSTON SACHIN.A	IV/ECE/SSMIET
2	922116106043	NAGESWARI R	IV/ECE/SSMIET
	922116106044	NANDHINI S	IV/ECE/SSMIET
	922116106045	NANDHINI DEVI S	IV/ECE/SSMIET
	922116106056	PRIYA VENKATESHWARI M	IV/ECE/SSMIET
3	922116106034	KISHOR M	IV/ECE/SSMIET
	922116106037	LOGANATHAN K.B	IV/ECE/SSMIET
	922116106042	MUNIYAPPAN C	IV/ECE/SSMIET
4	922116106073	SHIFANA S	IV/ECE/SSMIET
	922116106082	SOUNDHARYA T	IV/ECE/SSMIET
	922116106096	VISHNU PRIYA B	IV/ECE/SSMIET
5	922116106076	SHOFIA NASHRIN M	IV/ECE/SSMIET
	922116106086	SUBHIKSHA R.S	IV/ECE/SSMIET
	922116106095	VINOTHINI M	IV/ECE/SSMIET
	922116106098	YUVENTHA D	IV/ECE/SSMIET
6	922116106075	SHOBIGA N	IV/ECE/SSMIET
	922116106087	SUMITHRA R	IV/ECE/SSMIET
	922116106090	THULASI PRABHA S	IV/ECE/SSMIET
	922116106091	VANMATHI M	IV/ECE/SSMIET
7	922116106071	SHANMUGA PRIYA K	IV/ECE/SSMIET
	922116106079	SINDHUJA S	IV/ECE/SSMIET
	922116106085	STEPHY PRABA I	IV/ECE/SSMIET
	922116106084	SRUTHI S	IV/ECE/SSMIET