

WHO CAN ATTEND

Faculty, Research Scholars, U.G/P.G Students having interest in developing their skills in OFDM & MIMO.

REGISTRATION DETAILS

Faculty/Research Scholars: Rs.500/-

UG/PG Students : Rs.300/-

SPOT REGISTRATION AVAILABLE

IMPORTANT DATES

Intimation of Participation: 4th March 2017

Confirmation by Participants: 5th March 2017

Participants Limited to 40 Members.

Demand Draft should be taken in favor of "The Principal, Sri Vidya College of Engineering and Technology", Payable at Virudhunagar.

Note: The registration form must be submitted along with DD to the address for communication.

The copy of DD and Registration form may be sent to: aismimo2017@gmail.com

ADDRESS FOR COMMUNICATION

Mr. P.BALAGANESH

Head of the Department/ECE

Sri Vidya College of Engineering &

Technology

Virudhunagar – 626001.

Mobile: 9626677687, 9159366550

ORGANIZING COMMITTEE

CHIEF PATRONS

Er. R.THIRUVENGADA RAMANUJA DOSS,B.E
Chairman, SVCET, Virudhunagar.

Er. T.VENKATESH, B.E
Vice-Chairman, SVCET, Virudhunagar.

Er. R.PONBADI, F.I.E.,
Chairman, Institution of Engineers (INDIA),
Madurai Local Center.

PATRON

Dr. S.SANKARALINGAM
Principal, SVCET, Virudhunagar.

CONVENER

Mr. P.BALAGANESH, M.E
Head of the Department/ECE

COORDINATORS

Mr.S.KARTHICK KUMAR.M.E.,A.M.I.E.,
Assistant Professor/ECE

Mr. P.GUNASEKARAN, M.E.,
Assistant Professor/ECE

Mr. T.VENKATESH, M.Tech., A.M.I.E.,
Assistant Professor/ECE

VENUE

Seminar Hall @ Department of ECE

ALL INDIA SEMINAR ON MIMO-OFDM

8th MARCH - 2017

Organized by

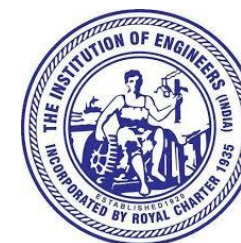


Department of Electronics and Communication
Sri Vidya College of Engineering and Technology,
Virudhunagar-626001.

Website: www.srividyaengg.ac.in

in

Association with



ABOUT THE COLLEGE

Sri Vidya College of Engineering and Technology approved by AICTE and affiliated to Anna University, Chennai was established in the year 2008 for the upliftment of urban and rural youth by the philanthropic vision of Sri Vidya Educational Trust. The college offers 5 UG programs, 4 PG programs including Master of Business Administration. The college has full-fledged infrastructure facility in all departments. The Institution is known for strict academic discipline standards and is one of the best run institutions in this southern part of Tamil Nadu.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) was established in the academic year 2008. The department is offering B.E degree in ECE and M.E degree in VLSI Design. The department has a team of highly qualified and dedicated faculty members. The department has laboratories with modern and state of the art equipments and excellent computing facilities.



ABOUT THE SEMINAR

High data rate wireless systems with very small symbol periods usually face unacceptable Inter-symbol interference (ISI) originated from multipath propagation and inherent delay spread. Orthogonal frequency division multiplexing (OFDM) is a multicarrier based technique for mitigating ISI to improve capacity in the wireless system with spectral efficiency. On the other hand, MIMO systems have rising attention of the wireless academic community and industry because their promise to increase the capacity and performance with acceptable bit error rate (BER) proportionally with the number of antennas. MIMO OFDM is an attractive air interface solution for next generation wireless local area networks and wireless metropolitan area networks and fourth generation mobile cellular wireless systems. The objective of this workshop is to present the techniques that have been developed over the past decade in the physical layer aspects of MIMO OFDM and LTE standard.

KEY TOPICS FOR DISCUSSION

The main objective of the All India Seminar on recent trends in wireless communication and Networks includes

- Overview of MIMO-OFDM
- MIMO Principles ..
- OFDM Principles.
- LTE Standards

RESOURCE PERSONS

- **Dr. M.N.SURESH,**
Assistant Professor/ECE, Thiagarajar College of Engineering ,Madurai.
- **Eminent person from NIT.**

REGISTRATION FORM

Name :

Qualification :

Department :

Year :

Institution :

Email ID :

Mobile No :

Mode of Payment: DD/Cash

DD Number.: _____ **dated on** _____

BANK NAME:

I shall attend the seminar for entire duration if selected.

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Dr/Mr/Ms. _____ is an employee of our institution/organization and is hereby sponsored to participate in "All India Seminar on OFDM & MIMO " during 08th March 2017 at Sri Vidya College of Engineering & Technology.

Place:

Date:

Signature of the Principal with Seal