

SEVEN DAYS FACULTY DEVELOPMENT  
TRAINING PROGRAMME  
ON  
**DIGITAL COMMUNICATION**  
**-EC 6501-**

14<sup>th</sup> to 21<sup>st</sup> June 2017

Coordinators

**Prof.Helina Rajini Suresh**  
**Dr.M.Sheik Dawood**



PROGRESS THROUGH KNOWLEDGE

Approved by  
**ANNA UNIVERSITY**  
Chennai

Organized by



ESTD : 1995

DEPT. OF ELECTRONICS & COMMUNICATION ENGG.  
(Accredited by NBA, under Tier-I Washington Accord)

**SETHU INSTITUTE OF TECHNOLOGY**

AN AUTONOMOUS INSTITUTION | ACCREDITED WITH 'A' GRADE BY NAAC

Pulloor, Kariapatti - 626 115.

Virudhunagar Dist.

**ADVISORY COMMITTEE**

**Mr.S.Mohamed Jaleel**  
Founder & Chairman, SIT

**Mr.S.M.Seeni Mohaideen**  
Chief Executive Officer, SIT

**Mr.S.M.Seeni Mohamed Aliar Maraikkayar**  
Joint Chief Executive Officer, SIT

**RESOURCE PERSONS**

The faculty handling the course includes resource persons from various reputed institutions and industry with vast experience in the field of Digital Communication.



**ORGANISING COMMITTEE**

CHIEF PATRON : **Vice-Chancellor**  
Anna University Chennai

PATRON : **Dr.S.Ganesan**  
Registrar  
Anna University, Chennai

CHAIR : **Dr.K.Shanthi**  
Director, CFD

**Dr.D.Sridharan**  
Addl. Director, CFD

CO CHAIR : **Dr.A.Senthil Kumar**  
Principal, SIT

**Prof.Helina Rajini Suresh**  
HOD,  
Dept. of ECE, SIT

VENUE : **Seminar Hall**  
Department of ECE, SIT

**IMPORTANT DATES**

Submission of Application : **10.06.2017**

Intimation of selection : **12.06.2017**

Confirmation by Participants : **13.06.2017**

### **ABOUT THE COLLEGE**

Sethu Institute of Technology is a 22 - year old Engineering college serving the Educationally, Economically and Industrially backward rural mass. This Institute imparts technical education based on three cardinal principles: Knowledge, Service and Progress. It was established in the year 1995, offering currently 9 UG Programmes and 5 PG Programmes out of which 5 UG Programmes have been accredited by NBA and College has been accredited with 'A' grade by NAAC.

### **ABOUT THE DEPARTMENT**

The department of Electronics and Communication Engineering was incepted in the year 1997 with the objective of developing communication engineers to achieve excellence in global scenario. The department has a team of well qualified, experienced and dedicated faculty members with industrial and research background. The Department has been accredited by NBA under (Tier-I) Washington Accord. It has well equipped laboratories with state of art equipments. The department offers P.G Programme in M.E. (Communication Systems). The Department is recognized as research centre by Anna University, Chennai

### **COURSE OBJECTIVE**

The Faculty Development Training Programme is intended to provide opportunity

for teachers who are working in AICTE approved institutions affiliated to Anna University. This programme provides exposure to Digital Communications. This programme will cover the syllabus provided by Anna University for the under graduate courses.

### **TOPICS**

1. Sampling & Quantization
2. Waveform Coding
3. Baseband Transmission
4. Digital Modulation Scheme
5. Error Control Coding

### **REGISTRATION**

- The completed registration form should be sent by post and also email the scanned copy to hodece@sethu.ac.in.
- The total number of participants is limited to 25.
- The selected candidates will be intimated through E-mail only.
- No course fee for the program and No TA / DA will be paid.
- Participants will be selected on first come and first serve basis.
- Priority will be given to the young faculty.
- Accommodation will be provided to outstation participants at free of cost subject to availability.

### **ADDRESS FOR COMMUNICATION**

The Co-ordinator  
Dept. of Electronics & Commn . Engg.  
Sethu Institute of Technology  
Pulloor - 626 115.  
Kariapatti (TK), Virudhunagar Dt.  
E-mail : hodece@sethu.ac.in | Mob: 8667584386

## **REGISTRATION FORM**

SEVEN DAYS FACULTY DEVELOPMENT  
TRAINING PROGRAMME ON

## **DIGITAL COMMUNICATION -EC 6501**

14<sup>th</sup> to 21<sup>st</sup> June 2017

Name : \_\_\_\_\_  
Designation : \_\_\_\_\_  
Qualification : \_\_\_\_\_  
Institution : \_\_\_\_\_  
Experience in Teaching : \_\_\_\_\_ (In Years)  
Are you handling  
Digital Communication : Yes / No  
Address for  
Communication : \_\_\_\_\_  
Accommodation  
Required : Yes / No  
Contact Number : \_\_\_\_\_  
E-mail ID : \_\_\_\_\_

Signature of the Participant

Certified that Mr./Ms/Dr. \_\_\_\_\_  
is a faculty member of our Institution. He / She is  
hereby permitted to attend the FDTP on "DIGITAL  
COMMUNICATION -EC 6501- " at Department of  
ECE, Sethu Institute of Technology, Pulloor ,Kariapatti  
- 626 115 from 14<sup>th</sup> to 21<sup>st</sup> June 2017

Place:  
Date:

Signature of Principal with Seal