



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,  
DINDIGUL**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION  
ENGINEERING**



## **Institution of Electronics and Telecommunication Engineers**

### **Students Forum Activities**

**(2015 – 2018)**

#### **About IETE**

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognised professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT Founded in 1953. The IETE is the National Apex Professional body of Electronics and Telecommunication, Computer Science and IT Professionals. It serves more than 1, 25, 000 members (including Corporate, Student and ISF members) through various 64 Centres, spread all over India and abroad. The Institution provides leadership in Scientific and Technical areas of direct importance to the national development and economy. Government of India has recognised IETE as a Scientific and Industrial Research Organization (SIRO) and also notified as an educational Institution of national eminence. The objectives of IETE focus on advancing electro-technology.

The IETE conducts and sponsors technical meetings, conferences, symposia, and exhibitions all over India, publishes technical journals and provides continuing education as well as career advancement opportunities to its members. The IETE focuses on advancement of the Science and Technology of Electronics, Telecommunication, Computers, Information Technology and related areas. Towards this end the Institution promotes and conducts basic engineering and continuing technical education programmes for human resource development.

## List of Events (2015-2018)

S.No.	Date	Activity	Chief Guest	Participants
1	5/2/2015	IETE Inaugural function	Dr. D. Selvathi, Chairman, IETE Sivakasi center	150 ECE students from SSMIET
2	15/3/2016	Intra department symposium (TECHNOFILIA-16)	The Principal & Campus director, SSM Institute of Engineering and Technology, Dindigul	195 ECE students from SSMIET
3	8/4/2016	National Conference on Research Trends in Communication and Information Technologies (NCRTCIT-16)	Dr. S. Selladurai, Additional Registrar, Chairman, Ann a university sports board, Chennai-25	120 participants from various engineering colleges
4	16/08/2016	One day seminar on Key ingredients for a successful Engineer	Mr. G. Gobalakichenan, Program Manager, IBM India, Bangalore	195 ECE students from SSMIET
5	21/2/2017	Intra department symposium (TECHNOFILIA-17)	The Principal & Campus director, SSM Institute of Engineering and Technology, Dindigul	195 ECE students from SSMIET
6	3/3/2017	National Conference on Research Trends in Communication and Information Technologies (NCRTCIT-17)	A. Suseela mary, Sub divisional engineer, BSNL, Dindigul	105 participants from various engineering colleges
7	1/9/2017	National Level Technical Symposium (RESNOVAE-17)	Mr. Tamilselvan Magalingam Future captains.com-CEO, CTS-Manager(Former)- Talent management	142 participants from various engineering colleges
8	1/3/2018	One day Seminar on “The Antenna theory and Design”	Dr. S.Murugan, Prof/ECE, KLN College of Engineering, Madurai	100 ECE students from SSMIET
9	12/3/2018	Intra department symposium(TECHNOF ILIA-18)	The Principal & Campus director, SSM Institute of Engineering and Technology, Dindigul	195 ECE students from SSMIET

## ISF Inaugural function

The IETE Students forum has been inaugurated by Dr. D. Selvathi, chairman, IETE, Sivakasi center on 5th February 2015. The IETE Students forum of SSMIET has been set up with 115 student members from ECE. The IETE sivakasi centre, Mepco schlenk engineering college provides support and coordination in the establishment of the forum. At present there are 230 student members in IETE Forum.



**Inagation of IETE Students forum by Dr.D.Selvathi, Chairman, IETE Sivakasi Center, Mepco Schlenk Engineering College, Sivakasi**



**Inauguration function**

## **Intra department symposium under IETE Students Forum**

The Intra department symposium has been organised by ECE Department, SSM Institute of Engineering and Technology, Dindigul on **15<sup>th</sup> March, 2016** under IETE Students Forum. The various technical and non technical events were conducted. Mr. P. S. Veluswamy, Chairman and managing trustee visited the project expo and motivated the students to develop their technical skills. The day ended up with validatory function followed by welcome address by Dr. A. Gopi Saminathan, HOD/ECE. Felicitation was given by Dr. R. Palanichamy, Principal; Dr.R.Chandran, Campus Director motivated the students to involve in various technical events in and outside the colleges. Events summary was given by Mr. M. Manikadan, AP/ECE - ISF Coordinator. Prizes and certificates were distributed to the winners and finally vote of thanks was given by the student X. Domnic savariraj final year ECE. The detailed agenda of the events, Poster, certificates and Photos were attached.



**Felicitation by Dr.R.Chandran, Campus Director**



**Mr. P. S. Veluswamy, Chairman and managing trustee visited the project expo**

### **One day seminar on Key ingredients for a successful Engineer**

One day seminar on “Key ingredients for a successful Engineer” has been organized by ECE Department, SSM Institute of Engineering and Technology, Dindigul on 16<sup>th</sup> August 2016 under IETE Students Forum. Mr. G. Gobalakichenan, Program Manager, IBM India, Bangalore was invited as a resource person for the seminar. The Seminar has started in a traditional way by lightning the traditional lamp followed by welcome address by Dr. A. Gopi Saminathan, HOD/ECE. Felicitation was given by Dr.R.Palanichamy, Principal. The Resource person Mr. G. Gobalakichenan, Program Manager, IBM India, Bangalore, addressed the students and gave a brief introduction about software industries. He motivated the students to improve their technical skills, He discussed various key ingredients related to Engineering, and He also gave information about recent trends in space research. He also emphasized on benefit of students participation in technical events to develop technical knowledge. Finally the vote of thanks was given by M. Manikandan AP/ECE, ISF Co-ordinator.



**Felicitation by Dr.R.Palanichamy, Principal**



**The Resource person Mr. G. Gobalakichenan Program Manager, IBM India, Bangalore interacting with students**

## **National Conference on Research Trends in Communication and Information Technologies –NCRTCIT'16**

The National Conference on Research Trends in Communication and Information Technologies has been organised by ECE Department, SSM Institute of Engineering and Technology, Dindigul on 8th April, 2016 under IETE Students Forum. 32 batches were participated in the conference which comprises nearly 100 students.

The function has started in a traditional way by lightning the traditional lamp followed by welcome address by Mr.M.Manikadan, AP/ECE - ISF Coordinator. Felicitations were given by Dr.R.Palanichamy, Principal; Dr.R.Chandran, Campus Director. The chief guest introduction was given by Dr. A. Gopi Saminathan, HOD/ECE. The Inaugural address was given by Dr. S. Selladurai, Additional Registrar, Chairman, Anna University Sports Board, Chief Guest of the occasion. Dr. S. Selladurai addressed the students and gave a brief introduction about the conference. The purpose of conference is to give a platform for the student to exchange ideas among themselves and for technical head. He also transformed his ideas about communication and information technologies in industries. After the Inauguration, students presented their papers in the respective conference halls. Students actively participated and transform their ideas on Communication and Information Technologies. The day ended with certificate distribution to the students by the juries Dr. P. Thirumurugan AP/ECE, PSNA CET, Dgl, Dr.T.Kavitha, Prof/ECE, Vel tech university, Chennai, Dr.R.Gomathi AP/ECE, University college of Engineering dindigul campus.



**Inaugural address by the chief guest Dr. S. Selladurai Additional Registrar, Chairman, Anna University Sports Board.**



**Campus Director, Dr.R.Chandran presenting memento to the chief guest Dr. S. Selladurai**



## **Intra Department Symposium (TECHNOFILIA-17)**

The Intra department symposium has been organized by ECE Department, SSM Institute of Engineering and Technology, Dindigul on 21st February 2017 under IETE Students Forum. The Technical and non technical events were conducted



**Juries evaluate the students project**



**Juries evaluate the student's project**



**Students actively participating in paper presentation**

### **National Conference on Research Trends in Communication and Information Technologies (NCRTCIT-17)**

The National Conference on Research Trends in Communication and Information Technologies has been organised by ECE Department, SSM Institute of Engineering and Technology, Dindigul on 3<sup>rd</sup> March, 2017 under IETE Students Forum. 40 batches were participated in the conference which comprises nearly 105 students. The function has started in a traditional way by lightning the traditional lamp followed by welcome address by Mr.M.Manikadan, AP/ECE - ISF Coordinator. Felicitations were given by Dr.R.Palanichamy, Principal; Dr.R.Chandran, Campus Director. The chief guest introduction was given by Dr. A. Gopi Saminathan, HOD/ECE. The Inaugural address was given by A. Suseela mary, Sub divisional engineer, BSNL, Dindigul, Chief Guest of the occasion. After the Inauguration, students presented their papers in the respective conference halls. Students actively participated and transform their ideas on Communication and Information Technologies.



**Inaugural address by the chief guest A. Suseela mary, Sub divisional engineer, BSNL, Dindigul.**



**Students presenting their paper**

## National Level Technical Symposium – RESNOVAE 2K17

A National level technical symposium has been organized by ECE Department, SSM Institute of Engineering and Technology, Dindigul on **1<sup>st</sup> September 2017 under IETE Students Forum**. The Technical and non-technical events were conducted



**Chief guest, Mr. Tamilselvan Mahalingam, CEO of Future captains addressing the gathering**

The Inaugural function was started in a traditional way by lightning the kuthuvizhaku. Mr. Tamilselvan Mahalingam, CEO of Futurecaptains, Chennai was invited as a chief guest; welcome address was given by Dr. A. Gopi Saminathan, HOD/ECE. Felicitation was given by Dr. M. Saravanan, Principal; Dr. R. Chandran, Campus Director motivated the students to involve in various technical events in and outside the colleges. The chief guest Mr. Tamilselvan Mahalingam motivated the students in the way of how to start an IT company on their own and how to utilize the time in life. Then the events were started after the inaugural function. Two juries were allotted per event for selecting the winners. The day ended up with valedictory function. Dr. A. Gopi Saminathan, HOD/ECE, Dr. M. Saravanan, Principal; Dr. R. Chandran, Campus Director distributed the cash prizes and certificates to the winners and participants. Event summary was given by Mr.M.Manikandan, AP/ECE - ISF Coordinator. Around 150

students were participated in the symposium. Vote of thanks was given by V.P.Jay fantin AP/ECE.

## **Seminar on Antenna theory and design**

One day seminar has been organized by ECE Department, SSM Institute of Engineering and Technology, Dindigul on **1<sup>st</sup> March 2018 under IETE Students Forum**. Dr. S. Murugan Prof/ECE, KLN College of Engineering Madurai had been invited as resource person for the seminar. Third year and interested students from final year participated enthusiastically.100 students participated for the seminar.



**Resource person Dr.S.Murugan Prof/ECE, KLNCE addressing the gathering**

The seminar was started in a technical way and by giving resource person introduction by Mr. M. Manikandan IETE Coordinator. The resource person presented his seminar in very effective manner and he interacted with students by giving various practical examples. He shows many videos based on antennas with real time examples. He teaches how to design an antenna and he gave various design procedures to students. Finally he motivated the students to become

an antenna engineer and asked the students to attend the NPTEL programs conducted by IIT's. The vote of thanks was given by Dr.S.Karthigai Lakshmi HoD/ECE.

### **Intra department symposium under IETE Students Forum**

The Intra department symposium has been organised by ECE Department, SSM Institute of Engineering and Technology, Dindigul on **12<sup>th</sup> March, 2018** under IETE Students Forum. The Technical and non-technical events were conducted. The day ended up with validatory function followed by welcome address by Dr. S. Karthigai Lakshmi, HOD/ECE. Felicitation was given by Dr.M.Saravanan, Principal; Dr.R.Chandran, Campus Director and motivated the students to involve in various technical events in and outside the colleges. Events summary was given by Mr.M.Manikadan, AP/ECE - ISF Coordinator. Prizes and certificates were distributed to the winners and finally vote of thanks was given by the student K. Gayathiri final year ECE.



**Dignitaries on the dias (Speaker Dr. R. Chandran, campus director, L-R: Dr.S. Karthigai Lakshmi HoD/ECE; Dr.M. Saravanan, Principal)**



**Students participating in paper presentation and project presentation**



**III year ECE Students receiving memento for over all best performance**



**G. Venkateshwaran and P.S.Kailash surya of III ECE receiving memento for their contribution**