

Students Association Details (From Association Inauguration)

WHIMSICAL DETAILS:

ECE department has initiated organizational activities through department association “WHIMSICAL”, which was inaugurated in the year 2003. Mini project exhibitions, Quiz competitions, Poster presentations, Seminars and etc. are organized by the association to enable the students to fully involve in their career growth. WHIMSICAL Students Association considering the following aim and objectives.

Aim:

- To provide students of the ECE department, a platform to exhibit their technical skills.
- To train student to prepare and present technical papers.

Objectives:

- Developing the technical skill and make students compatible in every linguistic dimension.
- To bring up the interest about the engineering in the minds of every individual.
- To eliminate the fear from the minds of the students for using the language more fluently.
- To increase the expressing and understanding capability of each and every student.
- To encourage every student to disclose his/her ideas into the target by conducting different activities.

Association Activities

- The Association of ECE organized a State Level Technical Symposium “WHIMSICAL 2K3” on 14th Feb 2003. Students from various colleges participated actively in this Symposium.
- The Association of ECE organized a State Level Technical Symposium “WHIMSICAL 2K8” on 14th Feb 2008. Students from various colleges participated actively in this Symposium.

- An Intra Department Technical Symposium “WHIMSICAL 2K11” was organized on 16th September 2011 for the benefit of the students and the function was presided over by Er.Shaji Gopalan, General Manager, A.T.G. Tires Pvt., Ltd., and Tirunelveli.



The major events conducted in “WHIMSICAL 2K11” are,

- Paper presentation
- Mini project
- Circuit Debugging
- Broucher Design
- One Minute manager
- Puzzle Solving
- Quiz
- Drawing
- Recent Trends in ECE
- Scope of Learning ECE course
- Group Discussion

- An Intra Department Technical Symposium “WHIMSICAL 2K12” was organized on 17th Oct 2012 for the benefit of the students and the function was presided over by **Mr.K.Balasubramanian I.T.S**, General Manager, BSNL, Tirunelveli.



Welcome Address Given by Prof.K.A.Shahul Hameed, HOD/ECE



Chief Guest Address



Prize and Certificate Distribution

The ECE department association organize

The major events conducted in “WHIMSICAL 2K12” are,

- Ad_Zap
 - Vidz_Wall
 - Pro_Jaz
 - Electro_Wiz
 - Paper_Ex
 - Line_Bot
 - Manage_this
 - Fire it out
 - Tech_wiz
 - Ynno_art
 - Crack the words
- An Intra Department Technical Symposium “WHIMSICAL 2K15” was organized on 20th Oct 2015 for the benefit of the students and the function was presided over by **Dr.M.Vijayaraj**, M.E., Ph.d., Associative Professor/ECE, Government College of Engineering, Tirunelveli.



Chief Guest Address



**Valedictory Address Given by Mr.K.Ravindranath, GM, India Cement,
Tirunelveli**



Certificate Distribution

The major events conducted in “WHIMSICAL 2K15” are,

- Paper presentation
- Mini project
- Circuit Debugging
- Broucher Design
- One Minute manager
- Puzzle Solving
- Quiz
- Connexions
- Drawing
- Recent Trends in ECE
- Scope of Learning ECE course

➤ Group Discussion

- A National Level Technical Symposium named “WHIMSICAL’2K17” was organized on 17th March 2017 for the benefit of the students and participants from various colleges and the function was presided by The Principal Dr.A.M.Shanawaz M.E.,PhD. Mr. Devaprakash, Assistant Manager, P.A.Committee, KKNPP inaugurated the function and delivered the chief guest address. More than 75 participants from various colleges and universities were participated in the program.



Chief Guest Address



Students' Participation



Paper Presentation



Technical Events



Prize and Certificate Distribution

The major events conducted in “WHIMSICAL 2K17” are,

- Paper presentation
 - Circuit Debugging
 - Broucher Design
 - One Minute manager
 - Puzzle Solving
 - Quiz
 - Connexions
 - Drawing
 - Techcrack
 - Group Discussion
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- An Intra Department Technical Symposium “WHIMSICAL 2K18” was organized on 30th February 2018 for the benefit of the ECE students and the function was inaugurated by Mr. R. Suresh Kumar, Senior Technical Engineer, Department of Electrical and Instrumentation in Kudankulam Nuclear Power Plant.



Presidential Address given by the principal



Chief Guest Address



Students and Faculty Participation



Paper Presentation

The major events conducted in “WHIMSICAL 2K18” are,

- Paper presentation
 - Mini project
 - Circuit Debugging
 - Poster Design
 - One Minute manager
 - Puzzle Solving
 - Quiz
 - Connexions
 - Drawing
 - Group Discussion
- An Intra Department Technical Symposium “WHIMSICAL 2K19” was organized on 14th March 2019 for the benefit of the ECE students and the function was inaugurated by MDr. **Farrukh Sayeed**, Principal, ACE College of Engineering, Thiruvananthapuram.



Welcome Address given by the Ms.G.Pitchammal



Chief Guest Address



Prize and Certificate Distribution

The major events conducted in “WHIMSICAL 2K19” are,

- Paper presentation
- Mini project
- Circuit Debugging
- Poster Design
- One Minute manager
- Puzzle Solving
- Quiz
- Connexions
- Drawing
- Group Discussion

CONFERENCE

- A National Level Technical Conference “NCT 19” was organized on 14th March 2019 for the benefit of the students and the participants from various reputed colleges and university and the function was inaugurated by **Mr. Vinoth Manoharan, Head – Discovery Division, TESLA MINDS, Chennai.**
- Engineering Technology play a vital role in the modern-day industrial and academic research that seeks continuous improvement in its performance leading to the development of advanced and innovative concepts. This National Conference on Engineering Trends (“NCE T-2019”) provides a forum for sharing the original research contributions and practical development experiences among researchers and application developers on engineering fields.
- The Conference offers numerous technical sessions on innovative ideas and techniques in the engineering field. It is also an objective of the conference to provide opportunities to chat with peers who share your concerns and interests.

- It leads to experience a long life exploration to recent trends. We recognize that this conference must be adaptable and flexible. We know that this is a technical conference, and we have used ideas and thoughts to continue to work toward taking this event to the next level.



Registration for the conference



Chief Guest Address



International journal of antenna Communications and Computer Security was launched by our respected Guest of Honor **Dr. Farrukh Sayeed, Principal, ACE College of Engineering, Thiruvananthapuram** during the inauguration of *NCE T-2019*.

➤ Events Organized (From the commencement of department)

SEMINARS

- One day seminar (09/08/2010) on “**Recent Trends in VLSI Technologies**”

Chief Guest :

Prof. Dr. A. Albert Raj, M.E., Ph.D.,

Principal, DMI Engineering College, Aralvaimozhi.

The chief guest gave lecture on recent VLSI Technologies and its applications.



- One day seminar (09/08/2010) on “**Awareness Program on Telecommunication Industry**”

Chief Guest :

Mr. N. Kannan,
Business Head, Electronics Corporation of India Limited.

The chief guest created awareness among the students towards the opportunities in the Telecommunication Industries and also guided how to prepare to work in such industries.

- One day seminar (19/03/2012) on “**Embedded Systems**”.

Chief Guest: Mr.C.V.Noble Thilak,
Area Manager,
Accel IT Academy,
Palayamkottai.

The chief guest delivered a lecture regarding the embedded systems real time application and also discussed about the hardware projects.

- One day seminar (6/8/2012) on “**Career Perspective Guidance**”.

Chief Guest :
Mr.J.P Sudhakar
CEO,Talent Zone.

The chief guest guided the students to overcome the difficulties in attending the interviews and to lead with a good career in future.

- One day seminar (14/7/2015) on “**A perspective on career guidance**”.

Chief Guest :
Dr.M.Rajkumar,
Professor EEE&TPO,
NCE,MAruthakulam.

The chief guest created awareness about placement in the industries and the trainings regarding.

- One day seminar on the topic “**IoT Vs Big Data**” conducted on 01.03.2017.

Chief Guest :

Mr.A.V.Kannan

Technical Engineer, Kalvi Institute, Tirunelveli.

- One day seminar on the topic “**Internet of Things (IoT)**” conducted on 22.03.2017.

Chief Guest :

Mr.Sathish,

Manager, LivWire, Tenkasi.

- One day seminar on the topic “**My vision- Corruption Free India**” conducted on 12.10.2017.

Chief Guest :

Mr.K.B.R.K.Sudhar

Vigilance Officer

Mr.S.Anil Kumar

Deputy Vigilance Officer

Kudankulam Nuclear Power Project

Kudankulam.

Vigilance Awareness Programme for Students

லஞ்ச ஒழிப்பு விழிப்புணர்வு

Presentation and Elocution on "My Vision- Corruption Free India"

At National College of Engineering, Maruthakulam on 12.10.2017



Organised by Vigilance Group,
Kudankulam Nuclear Power Project, NPCIL

(On behalf of Central Vigilance Commission, Govt. of India)





Quirath Recitation



Participants of the program

The main objective of the seminar is

- To study the nature and various typologies of corruption
 - To assess various sectors prone to corruption
 - To know the reasons of corruption
 - To assess consequences of corruption for India
 - To suggest some ways to fight against corruption
- One day seminar on the topic “**Embedded Systems**” conducted on 19.01.2018.

Chief Guest :

Mr.Balamurugan

Cloud Tower Technology, Tirunelveli.

- One day seminar on topic “**Cyber Security**” conducted on 13.08.2018.

Chief Guest :

Mr.Manimohan

Mr.Sivasankari

Ms.S.Pandi Meena

Trainer, Kalvi Institute, Tirunelveli.



Presentation

- One day seminar on the topic “**How to face for the competitive exam**” conducted on 17.09.2018.

Chief Guest :

Mr.Ramasubramanian
NCE Alumni, TNPSC Group II Officer, Tirunelveli.

WORKSHOP

- One day workshop (18/9/2010) on “**Knowledge Sharing**”.

Chief Guest :

Prof.Dr.A.Shenbagavalli,
NEC,Kovilpatti.



The chief guest delivered a speech on knowledge sharing in which she insists the importance of sharing the technical knowledge among the students.

- One day workshop (25/9/2012) on “**Digital Image Processing using matlab**”.

Resource person :

Prof.Dr.S.Kother Mohideen, CSE,NCE.

Prof.K.A.Shahul Hameed, M.E., HOD/ECE, NCE.

Prof. E.A. Mohamed Ali, M.E., ECE, NCE.

Prof. S. Zulaikha Bevi, M.Tech., IT, NCE.

Resource persons gave lecture on Digital Image Processing and how to use MAT Lab tool kit for process the image.

- One day Workshop on “Keil and Proteus Software”, National College of Engineering, Tirunelveli from 26.07.2016.

Resource Person:

Mr.E.Gurudar & Mr.M.S.Balaji

IFY Technology, Tirunelveli

- One day workshop titled “**Network Hands-on Training**” on (12/10/2017) .

Resource person :

Mr.Venkatraman, System Administrator/CSE,NCE.

The objective of this training program is to produce Enterprise Networking professionals capable of implementing, administering, maintaining Computer Networks and overall Security Systems. It is an advanced level program that measures the ability to administer any networking problems. This program has been designed to keep in mind that in now day's scenario for engineering graduate students from any stream.



Certificate Distribution

- A national level one-day workshop on “**Metamaterial Antenna Design Using CST Software**” was conducted by ECE Association on 22.02.2019. More than 75 participants from various engineering colleges have attended the workshop.

Resource person : Prof.Dr.A.Beno, Dr.SivanthiAdithanar College of Engineering, Tiruchendur.

Mr.Prasad Jones Christy Dass, Assistant Professor / ECE,
K.Ramakrishnan College of Technology, Trichy.



Welcome Address



Hands-on Training



Certificate Distribution

- One-day workshop on “**Aurdino**” was conducted on 15.07.2019.

Resource person : Mr.Balamurugan,
Cloud Tower Technology, Tirunelveli.



Commencement of the workshop



Welcome address by Prof.E.A.Mohamed Ali HOD of ECE department



Presidential address given by the Principal Dr.A.A.Mohamed Faizal



Memento given to Chief Guest Mr,Balamurugan by the Principal



Memento given to the Principal by ECE department HOD



**Hands-on training given by senior trainer of Cloud Tower Technologies
Mr,Balamurugan**

- A national level one-day workshop on “**Microwave Components Design Using CST Software**” was conducted by ECE Association on 22.02.2019. 52 interested participants from various engineering colleges have attended the workshop.

Resource person : Mr.Prasad Jones Christy Dass, Assistant Professor / ECE,
K.Ramakrishnan College of Technology, Trichy.



Welcome address given by Prof.E.A.Mohamed Ali, HOD/ECE department.



Workshop conducted by Prof. S.Prasad Jones Christy Dass Assistant Professor / ECE, K.Ramakrishnan College of Technology, Trichirappalli



Practical session handled by Prof. S.Prasad Jones Christy Dass Assistant Professor / ECE, K.Ramakrishnan College of Technology, Trichirappalli



Motivational Speech given by Principal Prof. Dr. A.A.Mohamed Faizal ,M.E.,Ph.D.,M.I.S.T.E.,M.I.E.T.E.,M.I.E(I)



**Certificates were distributed by Principal Prof. Dr. A.A.MohamedFaizal
,M.E.,Ph.D.,M.I.S.T.E.,M.I.E.T.E.,M.I.E(I)**



Feedback given by Participants.



Vote of thanks given by Mr.S.Thangapandi, AP/ECE

FACULTY DEVELOPMENT PROGRAM

- Two weeks FDP (4/6/2013 – 14/6/2013) on **“Analog Electronics”** conducted by IIT-Kharakpur.
Resource persons from IIT-Kharakpur gave lecture to ECE, IT and EEE Faculty members of our college.
- Two weeks FDP (2/1/2014 – 12/1/2014) on **“Signals & Systems”** conducted by IIT-Kharakpur.
Resource persons from IIT-Kharakpur gave lecture to for ECE, IT and EEE Faculty members of our college.
- Two weeks FDP (30/1/2017 – 04/2/2017) on **“CMOS Mixed Signal and Radio Frequency VLSI Design”** conducted by IIT-Kharakpur.
Resource persons from IIT-Kharakpur gave lecture to for ECE, IT and EEE Faculty members of our college.

One day Workshop on 23.12.2021

Topic : “Fundamentals of Matlab”

Resource Person: Mr. N. Maharajan, Technical Leader HCL Technologies pvt Ltd, Bangalore.

80 participants were benefitted through this Workshop. Feedback was collected through Google forms.



Dr. A.A.Mohamed Faizal, Principal, delivering the inaugural address



Students actively listening the session handled by Mr. N. Maharajan



Participants of EEE



Participants of ECE

The following students took oath as office bearers for WHIMSICAL '2K20

| | | |
|----------------------|------------------------------|--------------|
| CHAIRMAN | Mr.Muaad Koya Thangal.M | IV Year ECE |
| VICE-CHAIRMAN | Mr.Ameer Suhail.S | III Year ECE |
| TREASURER | Ms.Mahmutha Barvin.S | IV Year ECE |
| JOINT TREASURER | Ms.Hasina Begum | III Year ECE |
| EXECUTIVE MEMBERS | Ms.Revathy.G | IV Year ECE |
| | Ms.Rizwana Bismi.M | III Year ECE |
| | Mr.Sikkandar Fazil.D | III Year ECE |
| | Ms.Varsa.S | III Year ECE |
| | Ms.Jeya Sheepa.G | II Year ECE |
| | Ms.Roshan Peer Mahmodha.M | II Year ECE |
| | Mr.Mohamed Fayaz.S | II Year ECE |
| | Mr.Mohamed Lathif Ali.M | II Year ECE |