

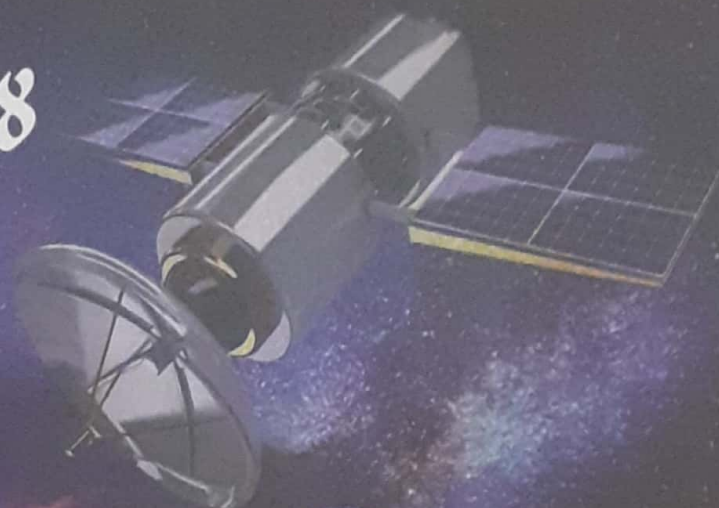
lendi

LENDI INSTITUTE OF ENGINEERING & TECHNOLOGY

A HALLMARK FOR QUALITY ENGINEERING EDUCATION

(Approved by AICTE, Affiliated to JNTU Kakinada) Accredited by NAAC with "A" grade
Jonnada(vill), Denkada(Mandal), Vizianagaram-535005. Phone No.: 08922-241111, 241112
E-Mail: lendi_2008@gmail.com Website: www.lendi.org

DHRUVA - 2K18



Diligent Heartfelt Regenerative United & Vibrant Association



M. RAJAN BABU
GAYATRI KEERTHI SRINU

SWETHA HANURACHANNAI
IAHQAAM SUDIR NIDIV
AZEEZ HARI
AZIMA
RAJ SEKHAR
LAKSHMIBHARATHI

SURYA NARESH RAZIA
YAMINI SOBHAHEPSIBA

RAMA MOHAN LITJINATH
SRIDHAR SAKSHAY
GEETHA SURESH
JANARDHAN SEKHAR

KIRANMAI SURESH
DIVYA KANTHI HAREESH

YANVARI HEMANTH NAG
B. SRIDHAR DOMWAPRA
JAYANTHI SUJATHA
RAM KRISHNA
ALKEHYA SRINIVAS

VISION

Emerge as a Center of Eminence in Electronics and Communication Engineering to impart quality education towards highly skilled and competent engineers.

MISSION

Offering an inspiring and conducive learning environment to prepare skilled and competent engineers.

Providing practical skills and project based education for meeting the growing challenges of industry.

Arranging an unique environment towards entrepreneurship by fostering innovation, creativity, freedom and empowerment.

Imparting professional behavior, strong ethical -values, innovative research capabilities and leadership abilities.



Sri P. Madhusudana Rao

CHAIRMAN'S MESSAGE

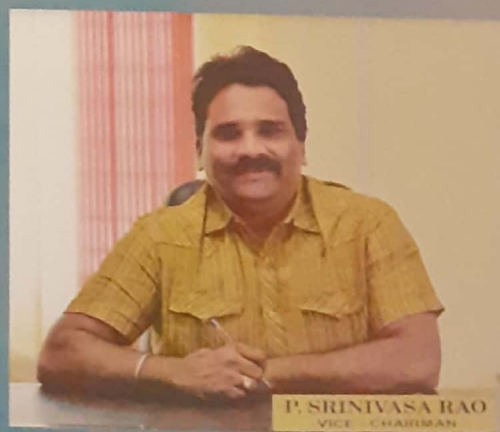
"EDUCATION IS THE MANIFESTATION OF THE PERFECTION ALREADY IN MEN "

I am really exuberant with DHRUVA departmental association day of ECE, conducting on 23rd & 24th Feb 2018, in association with various academic disciplines of the department.

I affirm that this event will raise the quality of education and bring the expertise from all the individuals. Lendi always trusts in the welfare of the society through value based education. I hope that this milestone will enumerate values to the Institution's vision and mission. I groove on the efforts that was taken by the department of ECE in organization of this convention and this event will be a literary event of high standards.

VICE CHAIRMAN'S MESSAGE

Life is a game where every player search for hidden objects to reach their grail, it propounds set of clues, can be framed by continuous learn-ing which is a treasure that follows it's owner everywhere.

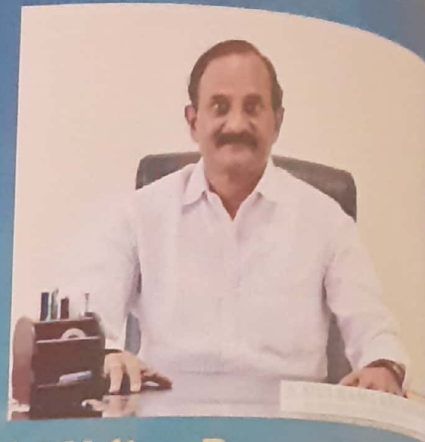


Sri P. Srinivasa Rao

In an effort to fulfill one's dream, it is necessary to take part in events, where different perspectives meet and ignite results in the formation of new seeds in innovation. This Departmental association DHRUVA provides a platform to multirate the students to channalize their energy to achieve outstanding results. In this context, I would like to congratulate the head, staff and students for their efforts in organizing this event.

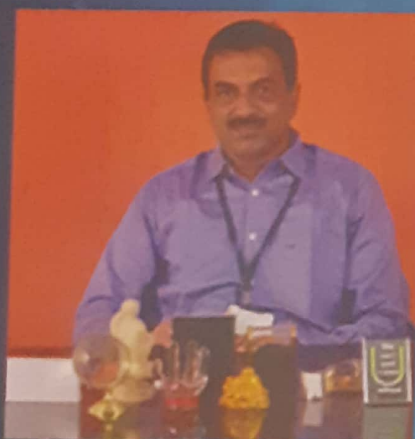
SECRETARY'S MESSAGE

It's a great pleasure to note that the departmental association DHRUVA of ECE is conducting its convention in every year. I am sure that it creates great volume of knowledge in reaching your Nobel aims and high aspirations.



Sri K.Siva Rama Krishna

A college degree is not a sign that one is a finished product but an indication that a person is prepared for Life. To achieve this, Lendi believes in value based education and always strives hard to meet the World class standards in technology. I wish this event will also add more flavour to Institute's vision and mission. I admire department's dedication and commitment for bringing this departmental association to a great success and I wish them all the best.



Dr.V.V.Rama Reddy

PRINCIPAL'S MESSAGE

Education is not an act of acquiring knowledge but learning a skill to lead life and forming one's personality. I feel happy when the bright and talented students perform remarkably well. However what makes me happier is when a slow learner from a rural background progresses steadily from general performance to better performance, moving towards excellence.

Engineering education is indeed a rewarding intellectual experience. It has to prepare the engineers of tomorrow instilling with insight, imagination and inventiveness to flourish as successful individuals.

The students' Associations have to ensure to create a well balanced environment in which an Institute mark a unique niche. They have to conduct various activities for Quality Education, Innovative and Pragmatic Performances, Personal Development Activities, Cultural Exchanges to have the diverse campus life.

It's always an interesting time to witness various talents on students annual conventions that give an exciting challenge to the rest. I appreciate the efforts taken by Head, department of ECE, faculty members and students for organising National level student symposium on DHRUVA which will boost the confidence of students to achieve greater heights in their career.

H.O.D OF ECE'S MESSAGE:

Every year, I find a real pleasure to address you people, who are the young minds of today and the responsible citizens of tomorrow, has stepped forward to shape the organization Dhruva, to united the ignited minds of the college to share, learn and implement the latest developments in the field of Electronics And Communication Engineering.



Dr.M.Rajan Babu

DHRUVA is not only a repository of knowledge but also a supreme guidance for the students who are keen, enthusiastic and wanted to continue their research in this field. I emphasize our educational mission because we are in the midst of teaching and learning revolution. All of our dedicated teachers team and I appreciate the efforts to organize this national level fest, Dhruva 2K18.



Dr.T.Hari Babu

VICE PRINCIPAL 'S MESSAGE (ADMIN) :

Students Associations' aims may involve practice and propagation of a certain professional hobby or cause, or to promote professional development. They play an important role in college life by bringing together like-minded students to engage in activities the society seeks to promote. I am delighted to know that DHRUVA Dept of ECE Students Association is organizing its students symposium on February, 23 & 24, 2018.

VICE PRINCIPAL'S (ACADEMICS) MESSAGE



Dr. S. Sridhar

"Some people dream of success while others wake up and work". "Success isn't just about what you accomplish in your life. It's about what you inspire yourself and others to do".

In order to be successful, every student ought to possess the qualities of being positive, being approachable, and

expressing affirmative thoughts and feelings through both verbal and non-verbal communication. I strongly believe that the regular activities undertaken by "DHRUVA" will definitely inculcate such virtues in students to make them emotionally intelligent and Self-Reliant. I congratulate the team "DHRUVA" on their flourishing and relentless journey.

HEAD OF DEPARTMENT (S&H) MESSAGE:

It is an immense pleasure for me to laud the faculty members of the department of ECE for their unique achievement and distinct contribution to the college and the students as well. Their endeavour is teaching mixed ability students, placing the students in the prominent companies and probing the students to involve in research and development is remarkable.



Dr. K. V. Narasimham

The versatile members of the department not only succeeded in imparting the knowledge for the students but also bourgeoned in inculcating discipline. The teamwork, untiring efforts to achieve, their planning and determination augmented them to reach their vision. I wish the departmental Head and the faculty to create new academic goals and strive hard in achieving them.

TRAINING & PLACEMENT OFFICER 'S MESSAGE

The goal of Training & Placement Cell is to provide world class training and facilities, employment opportunities in leading organizations. The Placement Cell of Lendi Institute of Engineering & Technology is aptly setup not only to get a right job but guides students to pave a way for right career.

At this juncture, I wanted to emote my happiness from the bottom of my heart to congratulate Dr. Rajan Babu, H.O. D, ECE, staff and students for their exceptional achievement.



G.Prakash Babu



A.Rama Rao

HEAD OF DEPARTMENT (CSE) MESSAGE

I am delighted to apprehend that Department of Electronics and Communication of Engineering is organising "DHRUVA 2K18",

National level student symposium, on 23rd and 24th Feb 2018.

I believe that the seeds of peace in the world have their origin in the righteousness in the heart of every individual Student. Such righteous Organization lead to the evolution of an enlightened society; is the mission of education. I am confident that DHRUVA will provide a great opportunities for students of the institute to rededicate themselves to the cause of the academic excellence with renewed zeal and commitment. My greetings and best wishes for all participants of the DHRUVA 2K18 and success in their mission of promoting value-based holistic education.



HEAD OF DEPARTMENT (EEE)

MESSAGE:

"Learning and Innovation go hand in hand. The arrogance of success is to think that what you did yesterday will be sufficient for tomorrow."

Departmental Association 'DHRUVA' departmental convention shows a direction line to develop creative and innovative minds, capable of discovering a real learner from a scholar.

I specially congratulate DHRUVA, the versatile team of ECE, Lendi. I appreciate the eminent team for this bold, forward looking and friendly announcements which fortifies the student's potential. I carve that DHRUVA will attain laurels through continuous progress and also will be a resource library, guiding place for all the aspirants.

HEAD OF DEPARTMENT (MECH)

MESSAGE:

Elated to jot a few words for our ECE students for bringing out a souvenir. Dhruva 2017, which I presume would exhibit the energy levels of the department in terms of various activities and presentations.

I would like to use a quote which I feel is apt for our student community, and I quote "The years ahead will not be easy. The challenges in front of us will be more complex; they demand not only commitment but also the will to move forward. Are we prepared to bear the torch of commitment?".

On the occasion of Dhruva 2017, I on behalf of all the members of the Department of Mechanical Engineering wish all the stake holders of Dept. of ECE a grand success.



CHIEF GUEST'S MESSAGE :

“True success comes when you achieve success in health, wealth, relation and spirituality”



G.PALA RAJU

A college education is about learning how to think, exercising some degree of control over your thoughts so you can choose what to pay attention to.

Our thoughts affect our realities, and the ability to choose how you “construct meaning from experience” will determine the lenses from which you see the world and how you react in return. Everyone has sorrow in their life. Life puzzles everyone, but most people can’t find the way to overcome their grief. They spend their rest of life in anxiety, depression, fear and erase the upcoming happiness. And there are many people who learn the art of converting sorrow into happiness and make their lives prosperous. Success is not the key to happiness, happiness is the key to success. If you love what you are doing, you will be successful. If you develop the hidden power of courage then you can demolish a mountain also. You can make impossible to possible. You have to be committed to working accordingly with right planning to convert your dream into reality.

ABOUT DEPARTMENT :

"Electronic communication is an instantaneous and illusory contact that creates a sense of intimacy without the emotional investment that leads to close friendships."

Department of Electronics and Communication Engineering was established the year 2008 with an initial intake of 60 students and secured approval for additional intake of another 120 students at B.Tech level. Post-Graduation M.Tech program in Embedded Systems & VLSI Design was introduced in 2014 -2015 with an intake of 18 seats. Department is mainly focused upon creation of technocrats having strong fundamentals in Electronics and Communication Engineering domain. Department is consisting of five professors, eight associate professors, one senior assistant professor and 24 assistant professors pursuing research works in various domain areas like Digital Systems, Antennas, Control Systems, Signal & image Processing, Microwaves, Microprocessor Applications, Computer Systems and Communication Engineering, Embedded Systems and VLSI Design. Students of department are guided by experienced and dedicated faculty team with strong commitment towards engineering education, who work with zeal and enthusiasm to provide an optimum learning environment. Collaborative learning is made a part of the curriculum for making the students excel in today's competitive environment. Students are driven towards thrust areas of research like Microwave Antennas, Signal and Image Processing, Mobile Communication, VLSI, Embedded Systems etc., under the guidance of faculty to publish papers in various national & international journals and conferences. On campus professional student chapters such as IEEE, IETE and IE (India) enable the students to enrich their knowledge levels by organizing guest lectures and workshops with eminent personalities from IITs, different universities and other reputed organizations for bridging the gaps between academics and industry requirements. Training for competitive examinations like GATE and GRE are provided for aspirants.

The department is containing excellent infrastructure comprised of licensed software's such as Mentor Graphics, IOT, Xilinx Vivado Design Suite, MATLAB, Code Composer Studio, ORCAD, PSPICE etc. In addition the department is incorporated with an Embedded Systems and VLSI Design Excellence center to train the students in using different ARM-926 Cortex Microcontroller boards and ZED-FPGA Universal kits for various real time industrial applications. The department is equipped with a simulation lab having 50 computers connected to 10Mbps leased line Internet facility. A full-fledged e-class room with LCD projectors for efficient and Smart teaching is established in the department. Further, the department is containing well equipped Laboratories has EDC, Embedded Systems, Communication, and IC&PDC laboratories with full-fledged latest equipment.

STAFF PHOTO



FACULTY APPRECIATIONS

Best teacher award 2017-2018



**“A GREAT TEACHER TAKES A HAND, OPENS A MIND
AND TOUCHES A HEART”**

STUDENTS ACHIEVEMENTS

O T.Hyndavi,V.Prashanthi,P.Varalakshmi Of Ivth Year Have Got Best Project Award For “Smart Blind Stick Using Arduino “ On Dhruva2k17

O Ch.Jalajakshi Of Iii Rd Year Has Achieved 1st Prize In Powerpoint Presentation On Cloud Computing At Andhra University.

O G.T.Niharika,J.Monisha,A.Jyothsna Of Iiird Year Have Got Best Project Award For “Live Wire Detector “ On Dhruva2k17.

O .B.Akash,Y.Sudheer,S.Shilpi,U.Chakradhar Of Iiird Year Achieved 1st Prize For “Hand Gesturevoice “ Project On Engineer’s Day 2k17.

O N.Haritha Of Iiird Year Has Got 1st Prize For Paper Presentation On “Precision Agriculture” On Dhruva 2k17.

O N.Haritha And K.Manasa Of Iiirdyear Have Achieved 1st Prize For Paper Presentation On “Emerging Technologies” On Engineer’s Day 2k17.

O M.Sai Balaji And M.G.V. Varma Of Iiird Year Have Got An Award For Winning The Quiz Competition Conducted At Jntu Vizianagaram.

O J.Srinivas Of Iiird Ece Have Won Gold Place In All India Level Budokan Open Karate Championship Suraksha.

O B.Indraja,B.Sree Vidhya,Ch.Sai Sowjanya Of Iind Year Have Won Cash Prize Of 2000/- For Paper Presentation On “Neuro Robotics” At Stepcone ,Gmrit 2k18.

O J.Srinivas Rao,16th All India Budokan Tournaments, Feb-2018 Weight 60-65kgs Silver Medal, +18 Years Team Bronze Medal

O Vadlamani Lakshmi Janaki Sowjanya Participated In The Following Record Event: The Largest Kuchipudi Dance Has 6,117 Participants, Achieved At The 5th Ikdc An Event Organized By Silicon(Usa) & Dept. Of Language And Culture Of The Govt. Of A.P,India. On 25 Dec-2016

FACULTY DEVELOPMENT PROGRAMS

1. KEY NOTE ON "INTERNET OF THINGS(IOT)-WITH HANDS ON EXPERIENCE" BY SRI.RANADEER BABU,TECH MEET CEO.

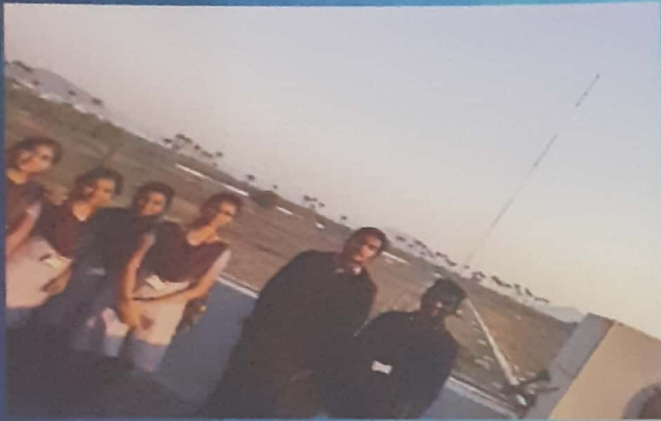


2. KEY NOTE ON" ASPECTS OF VLSI DESIGN USING EDA TOOLS " BY SRI. K. RAMESH NAIDU, Sr.MANAGER, CORE EL TECH.



INDUSTRIAL VISITS :

- 3rd year students of ECE have visited Doordarshan located at Simhachalam through IETE (Institution of Electronics And Telecommunication Engineers) chapter.
- 2nd year students of ECE have visited All India Radio Station located at siripuram through IEI (Institution of Engineers) chapter.



ABOUT DHRUVA

the ECE student forum DHRUVA of Lendi Institute of Engineering and Technology with an objective of enlightening the talents in the students in various fields.

To enhance the juggle nature in the students, Dhruva conducts events through different clubs like FARADAY CLUB (Technical), LEONARDO DVINCI CLUB (Hobbies), SACHIN TENDULKAR CLUB (Sports), EINSTEIN-CLUB (Ideas), JACKSON CLUB (Cultural), MOTHER TERESA CLUB (Services), MAGAZINE CLUB and LEADERSHIP CLUB.

The FARADAY CLUB aims at providing a platform and budding engineers to fuel their brains and deliberate the ideas that never existed before. This club intends to encourage inventions, scientific investigations in research to promote their applications for development in all sectors of engineering in the form of paper presentation, project expo, circuitrix and technical events.

The LEONARDO D VINCI CLUB aims at encouraging the inner personalities of the students by strengthening their hobbies, which generate positive feelings and boost their creativity. This increases happiness, reduces stress and enhance work performance.

The SACHIN TENDULKAR CLUB focuses on all round development of the individuals by encouraging students to be a part of sports which teaches everybody to acquire the will to win.

The EINSTEIN CLUB provides a platform to explore the world of creativity and innovation, where students exhibit and develop their own innovative ideas.

The intention of JACKSON CLUB is to provide entertainment in the student's career through provision of platforms to exhibit cultural events like Dancing, Singing, Role Plays.

FARADAY CLUB

BEST PROJECT



An Intelligent Door System using Raspberry Pi and Amazon Web Services IoT

Abstract: we are demonstrating an intelligent door system using Internet of Things, which notifies intrusion by sending out email notification to the owner. It logs all the intrusion data into google spreadsheet of owner's google drive account. ADXL345 accelerometer detects the change in motion of the door and raspberry pi to read sensor intrusion data and to communicate to the Amazon Web Services Internet of Things (AWS IoT) console. Based on the messages from the AWS IoT console, AWS Simple Notification Service(SNS) will send out email notification to the concerned owner based on the AWS IoT console message. Simultaneously all the intrusion logs are stored into google spreadsheet by OAuth2.0 protocol to access related google Application program interface (APIs). Obtaining the accelerometer sensor data is done by using python programming language and interface the obtained data on IoT. By successfully performing this system, it can be used as a prototype in strengthening door security in many applications such as bank burglary, home invasions, Ram-raiding, office door breaching and lock picking. The proposed system provides a break through by utilizing the sensor activity on various applications as it is represented using Amazon Web Services IoT which is an emerging area of research.

FARADAY CLUB (Best presentation)

Hand Gesture Recognition to Speech Conversion in Regional Language

ABSTRACT



Generally deaf-dumb people use sign language for communication, but they find difficulty in communication with others who don't understand sign language. Due to which communications between deaf-mute and a normal person have always been a challenging task.

We propose to develop a device which can convert the hand gestures of a deaf-mute person into speech. This methodology provides a map for developing a Digital wireless glove which is fitted with flex sensors and accelerometer. These sensors sense the gestures of a person in the form of a bend of fingers and tilt of the hand fist. This system includes a voice playback IC to give the real time speech output in regional language as well as LCD module to display the text.

The text display being in English, the voice output of this device will be in regional language (Telugu).

So this device acts as a communicator as well as a translator providing more flexibility in communication.

BATCH

P.PRAVALLIKA (15KD1A04C7)

V.HEMA SATYA (15KD1A04G8)

EINSTEIN CLUB

FARMER'S PLATFORM

Agriculture is the backbone of Indian economy and farmer is the backbone of Indian people. These farmers who are catering the needs of people are suffering with their own lives waiting for more than 3 days just to sell their grains at a paddy procurement centre. To help them all out my idea is out ... farmer's platform is a user friendly app that helps the farmer to sell their grains in a limited time. Every farmer will be having a unique ID in which their details like aadhar no., passbook and bank book details will be loaded. If the farmer enters the PPC for the first time his details will be verified and uploaded. When he gets into the ppc for the second time he can just login. If the farmer is in ppc for more than 24 hrs immediately the information will be send to the higher authorities complaining the authority at ppc is negligible. Also the no. of bags he sold and the payment of money will be made online. This helps the system to be transparent and effective and helps the farmer go home with bliss and contentment.



BONTA. SREEVIDHYA
16KD1A0427

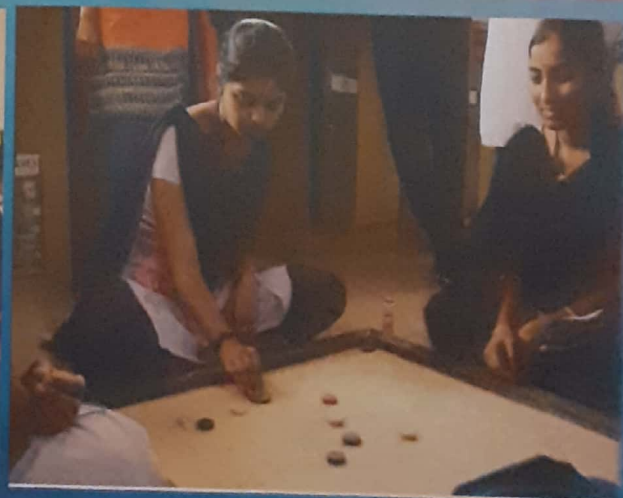
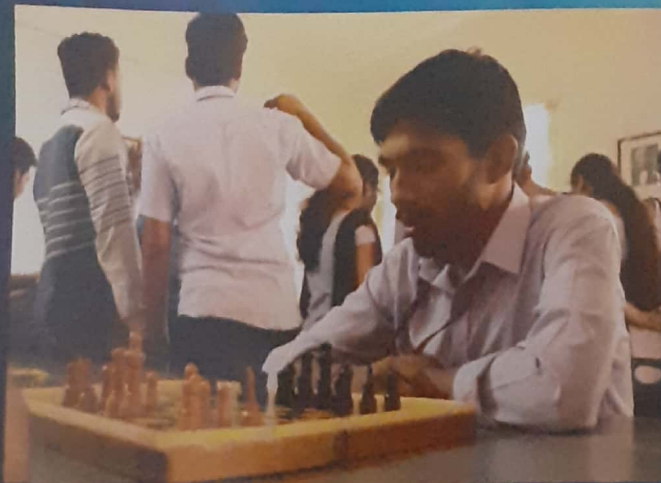
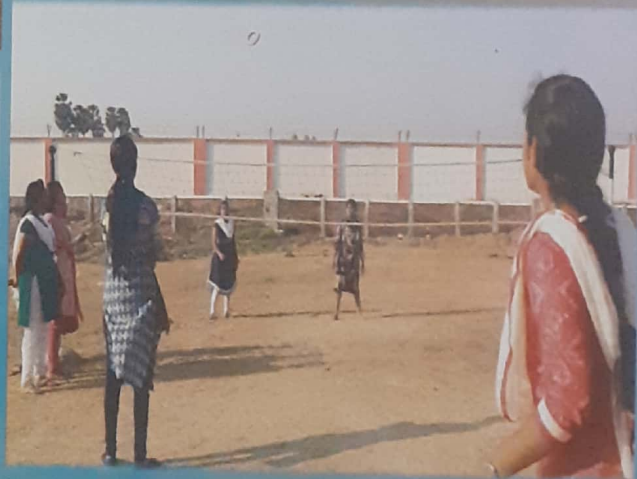
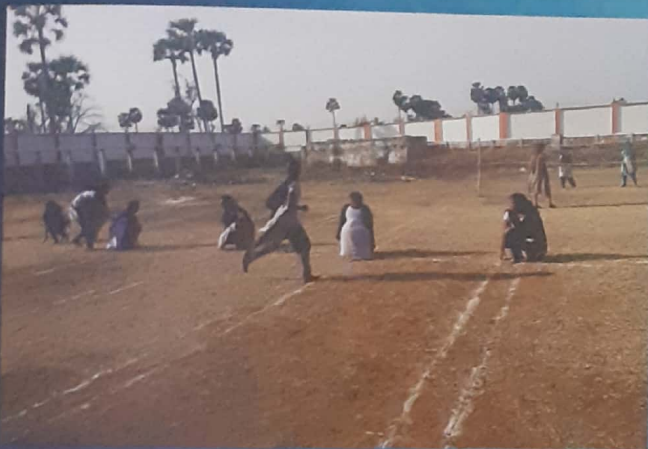
BODY POWERED FLASHLIGHT

There are so many poor people who can't afford to electrical bills and some undeveloped areas where electrical lines cannot be laid, that means they won't have electricity during nights, for them we can provide a flashlight which glows by human energy. Body powered flashlight is such device which makes it possible; it converts human energy into power. The average human consumes approximately 2000 Calories per day. . Assuming most of this energy leaves us in the form of heat. This heat is converted to power by peltier cells and the output of the peltier cells is boosted by energy harvester and is connected to lights to make them glow.

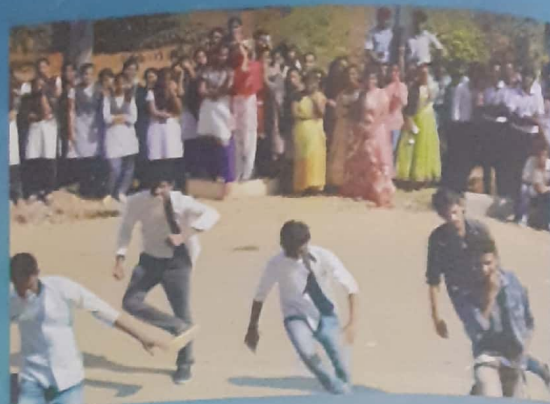


SUNIL PATNAIK

SACHIN TENDULKAR CLUB



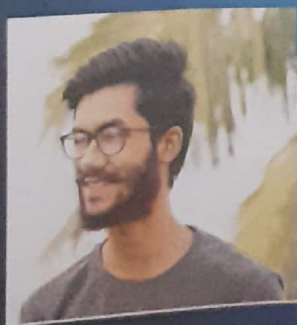
JACKSON CLUB DANCING



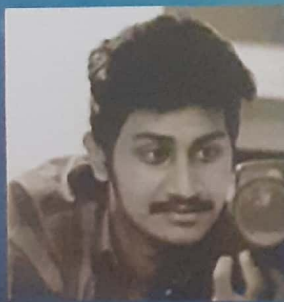
MOTHER TERESA CLUB CHARITY



PHOTOGRAPHY CLUB



B. ADITYA
IV-ECE



B. SRI HARSHA
III-ECE



V. HARITHA
III-ECE



ASHISH
II-ECE

FEMINAWING ACTIVITES

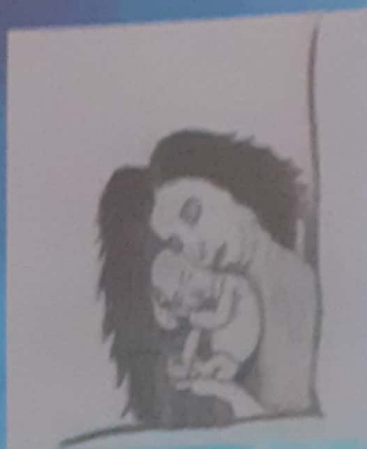
Education is not the only key to survive in this large society. In this most elegant place having Confidence, quality to tackle any situation, being an idol for others is very important. To develop these type of skills among the girl students wealways conduct and organise some unique Activities health awareness programs fruits day Interaction programs among the students on the global issues or current issues in society Women empowerment talks Sankranthi sambaralu



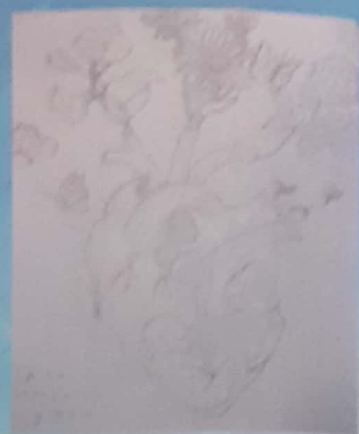
LEONARDO D VINCI CLUB :



SHIVA; III ECE-A



S.RITHANYA , II ECE-C



P.SUNIL; II ECE-C



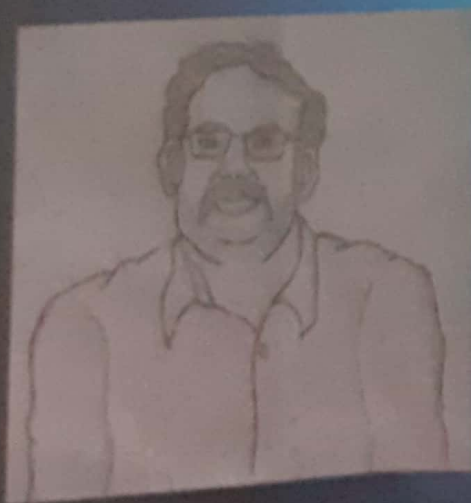
N.PRASANNA ; I ECE



A. VINAY , III ECE-A



G.ANUSHA,IV ECE-A



P. SUNIL, II ECE-C



A. HIMKAR,III ECE-A



B.V.NEELIMA,
IV ECE-A

POETRY - 1

* నే చెపుతున్న

అమ్మ కోసం ఏదో ఒకటి చేయ్

* అక్షరాల మెడలు.....

పగడాల దీవులు తను కొరడు

* నక్షత్రాల కోటాలా..... వజ్రాపు

తూగుటుయ్యాలలు తనకొద్దు

* అందుకే.....

అమ్మ కోసం ఏదో ఒకటి చేయ్

* చిన్నప్పుడు బడికెళ్లేటప్పుడు

చిటికెన వేలయ్యేది అమ్మ

* కాలేజీలో కట్టి ఫీజు కోసం

బంగారు గోలుసుయ్యేది అమ్మ

* అనంతమైన దుఃఖం లో నేను

మునిగిపోతానాని తెలిసి కూడా.....

నా కంట నీయరైయింది అమ్మ

* చెంపలపై ఆరని ఆ తడి జాడల వెనుక

ప్రేమగా మూలుగుతూనే ఉంది అమ్మ

* అమ్మ కళ్ళలో నే చూసిన అరుదైన మెరుపులే

నాకు ఆస్కార్.....

* ఆనందం తో అమ్మ నా బుగ్గ పై

పెట్టిన చిరు ముద్దె నాకు నోటెల్

* బ్రతికుతున్నప్పుడు అమ్మ

పోయాకా పదంతలు అవుతుంది

ఆ తీయ్యని భారాన్ని మోయగలవ

* అందుకే అమ్మను అశ్రద్ధ చేయ్యదు

కరిగిన క్షణంలో తనూ ఒక కణమై

అంతరానమయ్యేలోపు

* అమ్మ కోసం ఏదో ఒకటి చేయ్

* అమ్మంటే.....

నుదుటను పట్టి చెమటను

అలవోకగా తుడిచే చీర కొంగు

* అమ్మ కళ్ళలో మెరుపులు చూడడం

కోసం ఏదో ఒకటి చేయ్

అమ్మ కళ్ళలో మెరుపులు చూసే

అదృష్టాన్ని మిస్సవ్వకు

T.SRAVANI

2nd ECE - C

POETRY - 2

నేటి కల, రేపటి అల
ఎగిసే నవ్వులా
కురిసే పూల జల్లులా

నిన్నటి గతం అనే గాయాన్ని
నేడు నిజముతో
రేపటి స్వప్నంతో ముడివేయలేము
గత గాయాన్ని రేపటి స్వప్నం కోసం మర్చిపోలేను.

భూమిలో వెలిసే ఆహారం
మట్టిలోను కలిసే, మనిషి ప్రాణాలు నిలిపే.
వేగంగా ప్రవహించు నీరు
సముద్రంలోనూ కలిసే, మట్టి కొలనులో దాహము తీర్చే
చల్లగా విస్తరించు గాలి
బండరాయిని తాకే, మనిషిని పలకరించే

చంద్రుని చల్లదనం నా కలం పై పడ్డాక
నక్షత్రాలు మెరిసే అక్షరాలుగా
వ్యక్త పరిచే నాలోని భావాలు
కవికారూపాలుగా మీముందు నిలిచే

K. THARANGINI

POETRY - 3

నిన్ను తలచినచో...నా ఆలోచనలు...
కలవలనుకుంటూ నిన్ను అనుదినం..
చూడాలనుకుంటూ నిన్ను ప్రతిక్షణం..
ఉండాలనుకుంటూ నితో కలకాలం...
నువ్వు కాదంటే అవ్వుతుంది నా జీవితం...ఒక నరకం!!

నాలో ప్రాణం నీకై ఎగిసే ...
నువ్వంటే ఇష్టం అని చెప్పాలనుకున్నా నిన్ను పోషించి...
ఆనందిస్తున్నా ప్రతిక్షణం నిన్ను తలచి...
సరే అంటే ఉంటా కదదాకా నీతో కలిసే..

J. GOWTHAM
15KD1A0458

DHRUVA SONG

ANU-PALLAVI:

Ivazaga Ivazaga godichey e Jevetham loo

Anthay Ivazaga Parigethey e life loo

ganyam Pettu, Ne lakshyam cheaattu

Adhuvay leadhu, Ninnu Aavadu Apaleadu

PALLAVI:

① Dhruva is a new generation

Dhruva is a sensation

Dhruva is a invention

Dhruva is a celebration

CHARANAM-①

kani pinchani thazangalu, vinapinchani sabdhalu

Power echay cicute lu, Phone lo mother board lu

kani Pettey vadu, invent chesey vadu

okadey okadu, Adey ECE engineer

kani Petty dhi adhy naa.....

konu gonna dhi adhy naa.....

Paapanchaniki peovichayam chesey vadu edaney.....

Repeat ① PALLAVI

CHARANAM-②

A group ki lani O Adhauustam

ECE ki dhovukindhi e Adhauustam

Mechanical only core, electrical only core

computers only software...., ECE have both the chance

To change the future All the sides

core and software job adhyna

Agasthanam manadhey naa.....

Repeat ① PALLAVI

Micrao softwarelu, Micrao chipu, sensor device lu

Kosam Arivesinchey vadu

WRITTEN

By

Arul Selvaraj

Father's princess

We hear everything happens for a reason. And!!! I feel being a daughter for my father is every reason for my happiness.

Father's are super hero's of our life. Anything to everything that never step out for being there with us. From the moment we come out of our mother's womb.. They'll take care of like a princess

They pamper us like a blooming flower, brings smile on our face every moment.

But there's another side where they'll hide there pain, there problems.

They pave a way for our successful future. He never expects the same love from us, that's the only reason why we love them more and more. You have got a least marks.. He'll say the "correction was not good, otherwise my princess never gets these marks"

If you've got first he'll say I know that you'll be first. It may be a success or failure they celebrates our every moment.

They backs us from our mothers scoldings, Brings whatever you want without saying a single word about that. He wanted to see his princess in such a way that everyone else should also watch her like a princess... Not in the way she dresses up.

But in the way she pursues studies, in the way she puts up her confidence in every situation, in the way that she can lead an army like a strong leader, in the way that she should be a role model for many others, in the way she never gets depressed with the things that really hurt her. At last they'll say you've grown this much and I can't even imagine how the days have passed.. "Love you princess".

We may become a software employee, a wife, a mother but for our father's always treat us like there small and cutest princesses.

So, there is anything that can make them happy?

Be there princesses forever, make them happy, never let them down, stand for them, be for them.

In short if I say it in a quote I'll say "My father is my life, he is my hero, he is my happiness". Nothing makes a daughter happier than being with there father. Because they are the precious gift leaved on the earth for us by the God.

G. INDU LATHA

14-447

ARTICLE - 2

COMMUNICATION IN ELECTRONIC ERA

Once upon a time it is hard to imagine these days. today it is hard to imagine those days. your grand father didn't see a telephone, your grandson will not see a telegraph. antique elements to electronic elements, bull carts to bullet trains, smoke signal to phone signal, sheds to sky scrappers i.e. world has been transformed a lot and still, is being transformed from wired to wireless, wi-fi to li-fi, 4g to 5g. the one worked for these transformations is an engineer. the architects of today's world are engineers. even after many transformations, the only thing which maintains the relationship between people is communication. communication has a beginning but no ending. but still it is hard to find its beginning. the one who is working for improving communication standards is a communication engineer. he is the connector of the world. people in uncompactable world started looking for compactable devices. electronic engineers fulfilled their wish. the fashion of compactability entered the field of communication and gave birth to mobile phone. today mobile phone moved from people's pocket to people's life. modern lifestyle increased distance between the people but modern communication decreased distance between people. no matter of distance, today's communication system connects you with your family. "today we have communication with a click, tomorrow we will have communication with a command." the electronic and communication engineer gave compactable communication devices as a gift which are not only containing electronic parts but also consisting of human emotions. electronics and communication engineer has a role in developing sensor to satellite, a machinery to megastructure and provides a base for it. he is invisible in our life but brought many visible changes in our life. so pursuing electronics and communication engineering course is wonderful, studying at lendi is beautiful. everyone walk, but we lead.....

HARI.LAKSHMI NARAYANA
I-ECE-A

NSS STUDENTS MESSAGE

From the day I have been part of NSS it's always a surprise for me how things get executed within a short time. Then I found its because there's no place for partiality or leadership in this service. Who can contribute their work can contribute to their fullest efforts. I have learnt how to be a time manageable person, how to lead a team and how to get interacted with common people. I may not give the best but I've always tried to give my best for NSS.



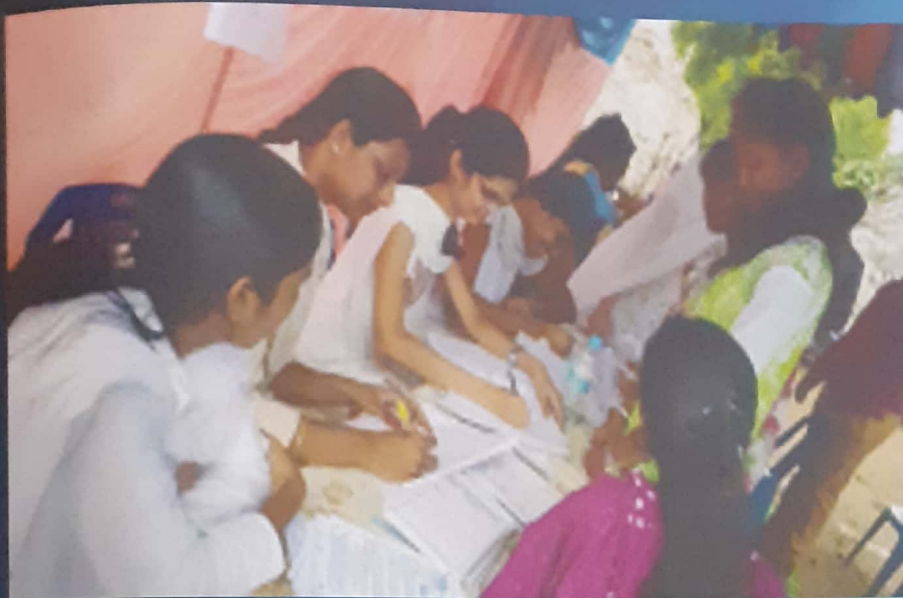
K. Cheranjeevi (III ECE)

NSS! "Not me but you". I feel this was the most important part of my life. It changed my living, thinking, the way I deal things too. It's not just a team that serves nation to make a difference in Public or in nation.. In this process we will find the way to pursue our goals in a right way, letting more people to give their ideas, in one word leading the team. It's not a simple task to lead of this big team towards the success. But teamwork makes it so simple. It grabs so much of your



G. Indulatha (IV ECE)

NSS ACTIVITIES



MAGAZINE CLUB

Elate to jot a few words for our ECE students for bringing out a souvenir Dhruva 2018, which I presume would exhibit the energy levels of the department in terms of various activities and presentations.



G. PRUDHVI



C. MANASA



T. HYNDAVI



A. YASWANTH



A. VINAY KUMAR



G.T. NIHARIKA



CH. JALAJAKSHI



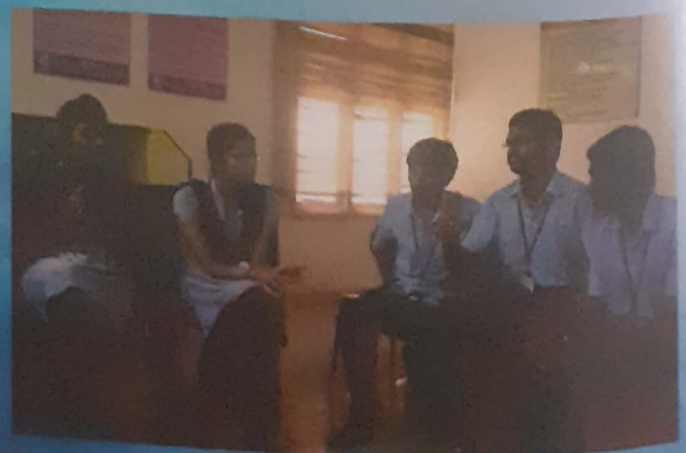
M. LEELAVATHI



K. LEELARANI

LEADERSHIP CLUB

It is an immense pleasure for me to laud the faculty members of the department of ECE for their unique achievement and distinct contribution to the college and the students as well.



GROUP DISCUSSION BY STUDENTS

ACADEMIC TOPPERS

IV YEAR:



CH.HARSHA VARDHINI
14KD1A0426
AGG-88.1%



K.B.SIRISHA
14KD1A0476
AGG-85.7%



A.JHANSI
14KD1A0410
AGG-84.7%

III YEAR:



K.LEELARANI
15KD1A0480
AGG-88.86%



P.HIMA BINDHU
15KD1A04B6
AGG-87.47%



L.BHARATHI
15KD1A0483
AGG-87.0%

II YEAR:



K.VARALAKSHMI
16KD1A0487
GRADE-9.24



B.SREE VIDHYA
16KD1A0427
GRADE-9.2



V.JYOSHNA MOUNIKA
16KD1A04H1
GRADE-9.2



K.BINDU KOUSALYA
16KD1A0470
GRADE-9.2

SELECTED CANDIDATES

CLOUD MACHINE



INDULATHA.G
14KDIA0447



PRIYANKA.T
14KDIA04E1

COMPUTER POWER GROUP



INAYATH KHAN
14KDIA0455

BYJU'S



V.ANUSHIKA
14KDIA04E6



K.BHARADWAJ
14KDIA0466



G.HARSHA VARDHAN
14KDIA0445



K.MANDHAR
14KDIA0471

GO SPEEDY GO



C.MANASA
14KDIA0428



D.RUKMINI
14KDIA0439



K.MANDHAR
14KDIA0471



M.VIVEK
14KDIA0495

SPHERE



P.BHARGAV RAO
14KDIA04B3



P.JAYADHEERAJ
14KDIA04A9



INAYATH KHAN
14KDIA0455



K.SRAVANA SHRUTHI
14KDIA0473

CIALFOR



D. RUKMINI
14KDIA0439



M. VIVEK
14KDIA0495



P. JAYADHEERA J
14KDIA04A9



J. ANNAPURNA
14KDIA0460



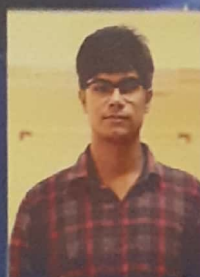
K. S. SARANYA
14KDIA0462



HIMABINDU
14KDIA04C2



T. HYNDAVI
14KDIA04E3



P. RAM VIVEK
15KD5A0425



CH. MOUNIKA RANI
14KDIA0427



M. SANDHYA DEVI
14KDIA0489

CAVISSION



K. SIVA TEJA
14KDIA0474



VIKASH AGARWAL
14KDIA04F1



R. HARISH NAIDU
14KDIA0489



P. PRIYANKA
14KDIA0486



CH. HARSHA VARDHINI
14KDIA0426



S. NAVEEN KUMAR
14KDIA04C9



B. LIKHITHA
14KDIA0417



V. V. RAGURAM
14KDIA04E9

SILICONOUS



B. RAJ KUMAR
14KD1A0420



S. PADMA
14KD1A04D1



B. SHARMILA DEVI
15KD5A0404

TWARNA



K. ANUSHA
14KD1A0463



M. SANDHAYA DEVI
14KD1A0489

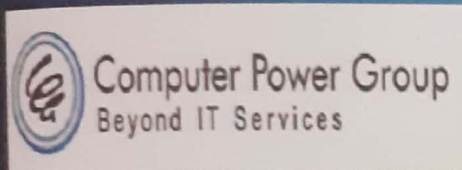
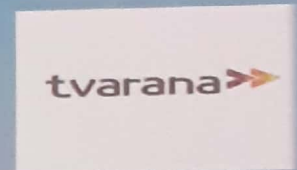
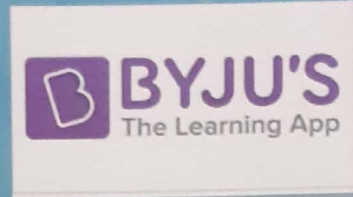
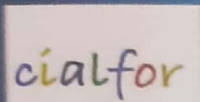
EFFTRONICS



P. ASHOK
15KD5A0424



COMPANY LOGOS



2017 PLACEMENTS LIST

AGS TECHNOLOGIES-6
AMAZON-3
INVENIO-4
APTROID-1
C CORE INDIA-3
ESSPL-3
CALIBER-6
COMTEC-3
CREDENCES-1
GENESIS-1
NTT DATA-2
RAJDEEP-7
SLK TECHNOLOGIES-6
TECH MAHINDRA-4
WIPRO-5
FOXCON-14
CHANDU SOFT-8
DQ ENTERTAINMENT-4
SILICONOUS-3

DHRUVA POSTER



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Department of Electronics and Communication Engineering



INNOVIZ



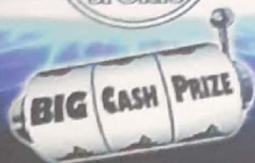
TECHNOPHILIA



BrainWave

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K. Bharadwaj : 8074424965
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WORKSHOPS



SC



GPS



QUIZ



DEBUNKING



BILL BOARD

Faculty Co-ordinators :

Dr. M. Rajan Babu : Convenor
Dr. B. Sridhar : Co-Convenor
Dr. S. Sridhar : Co-Convenor
P. Sudheer : Co-Ordinator
V. Swetha : Co-Ordinator



I. MONISHA
III ECE

DHRUVA WEBSITE

Liet ECE

Home Services Our Team Events Schedule Our Innovations



DHRUVA-2K18

NATIONAL LEVEL STUDENT SYMPOSIUM
LENDI

Participate and join your hands with our cheerful hands.

03

Days

22

Hours

11

Minutes

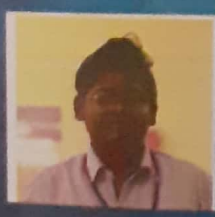
54

Seconds

Get REGISTER Here!



Mr. Akshay Kumar
Assistant Professor



V. Venkata Sai
3rd Ece-C



V. Akash
3rd Ece-C



R. Deepak Raj
3rd Ece-C

Faculty coordinator

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Mrs. V Swetha
Mr. R.V. Ch.SekharRao
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Mr. P.Hari
Mr. P SrinivasRao
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Mr.V. Nancharaiah
Mr. P. Hari
Mrs. K. Madhavi
Mrs. Ch.Gayatri
Mr. B. Rama Mohan
Mr. D. Suresh Kumar

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P.JayaDheeraj	Durga Prasad
Ch.SuryaTeja	K.Sruthi
M.Aditya	Ch.Harshavardhini
D.Rukmini	T.Priyanka
V. Prashanthi	G.Anusha
J.Annapurna	K.Sivateja
Ch.Satwika	V.Sowjanya
T. Hyndavi	NS.Priyanka
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K.B.Sirisha	
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B.V.Neelima	
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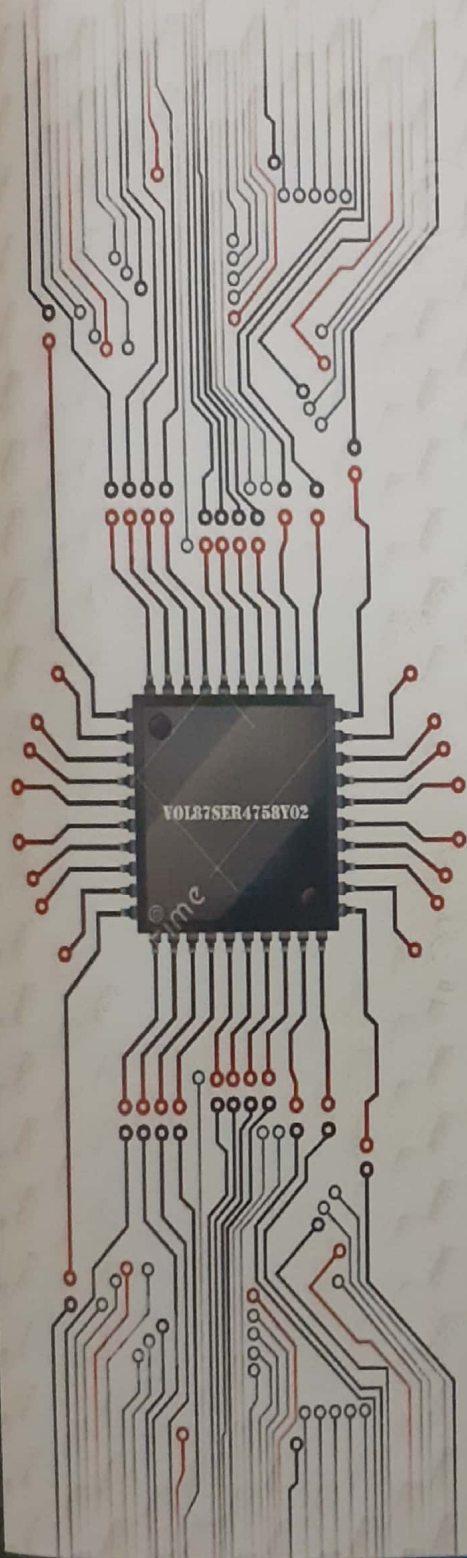
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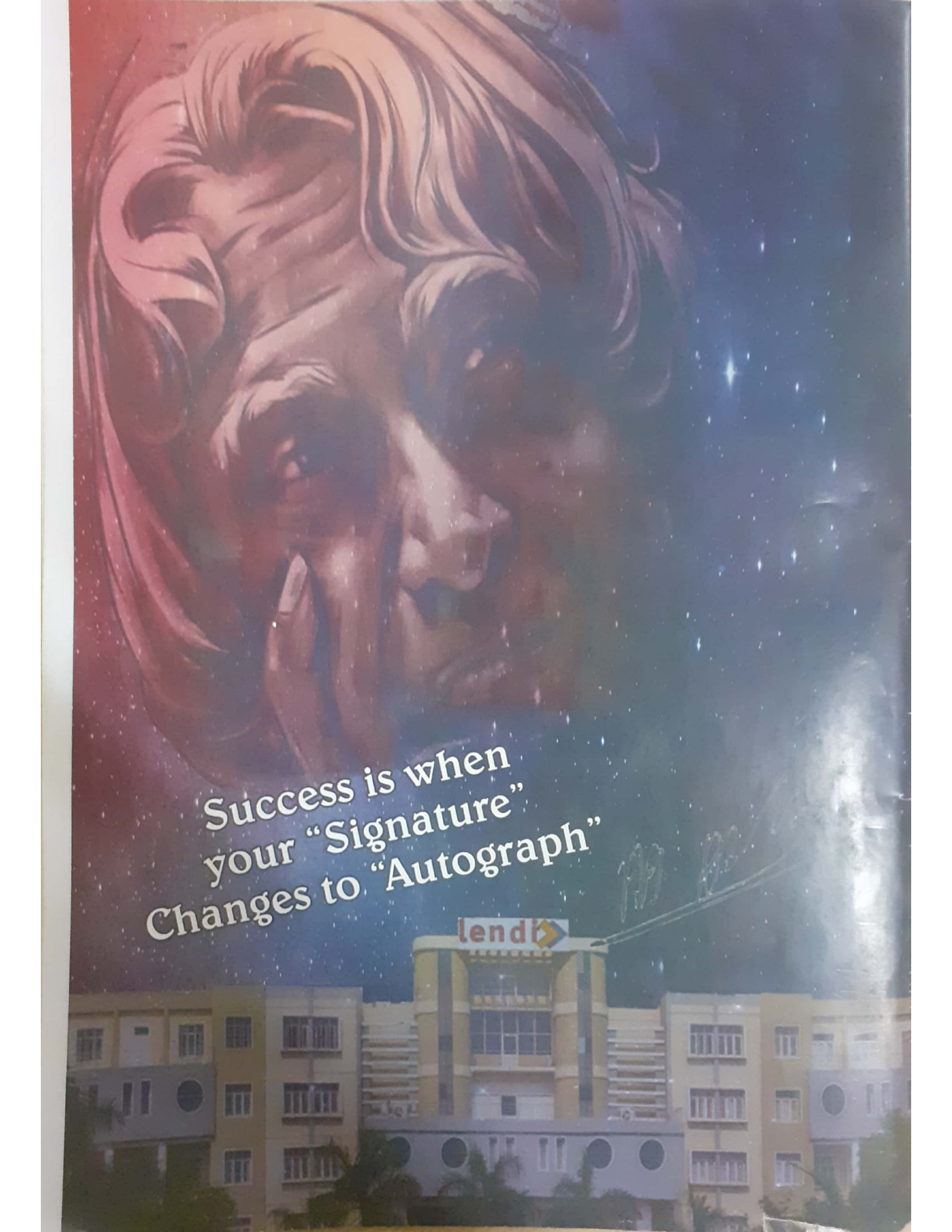
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NATIONAL LEVEL STUDENT SKILL CONTEST



VISHNU PRIYA SREJA



Success is when
your "Signature"
Changes to "Autograph"

lendl