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NEWSLETTER

# THE LYCEUM

VOICE OF ECM

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# SA M A J I N S

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PROFESSOR



# ABOUT THE DEPARTMENT

Department of Electronics and Computer Science (ECS) is a course that aims to combine two separate fields of engineering to meet demands made by electronics and computer industries. This program has been developed in response to the industry demands to develop students hardware and software engineering skills in an integrated way. Our curriculum focuses on many real-time applications, which includes smart homes, smart city, smart traffic management, smart agriculture, healthcare applications, web designing, cyber security, automotive electronics, environmental monitoring etc.

The undergraduate course mainly focuses on electronics courses like analog electronics, digital electronics, embedded system, communication system and computer courses like logical thinking, data structures and algorithms, DBMS, Web development, computer network, software engineering. Internet of Things (IoT), Machine Learning, Artificial Intelligence, Deep Learning etc. Our department provides a specialization in Embedded Systems, Web Technologies, IoT (Internet of things), VLSI, Artificial Intelligence and Machine Learning etc. And department offering one Post Graduation programme, (Embedded Systems) which suits for industrial needs.

The Course helps the students to enter into various professions as Embedded Engineers, Firmware Engineers, Software Engineers, Software Developers, Web Application Developers, IoT Application Developers, Automobile Electronics Engineers, ICT (information Communication Technology) Engineers, VLSI Engineers, Forensic Engineer etc. Many companies need engineers with hardware and software knowledge, and our students conform to their requirements. Our department provides proficiency in many aspects of the student's career like assistance for master degree program both in and out of the country through GATE, GRE, TOFEL, IELTS etc.

## OUR VISION

To impart value-based, state-of-the-art education and motivate students to become socially committed professionals for their overall development

## OUR MISSION

To promote innovation centric education and perform cutting edge research in interdisciplinary and multidisciplinary areas





## STUDENT ARTICLE

Ugadi is famous festival for the people of Deccan region of Indian subcontinent.

Ugadi is celebrated as the New Year by the people of Andhra Pradesh and Telugu all over the world. It is considered as an auspicious day as it marks the beginning of the new month, Chaitra of a new year based on the Hindu calendar. People believe that Lord Brahma started creating the elements of the earth on this day.

The preparation of the festival begins almost one week ahead of the day. People clean their houses; buy new clothes and gifts for the family members. The preparation of Ugadi involves a lot of excitement. It is the celebration time for the kids as they get to wear new clothes and get gifts from the elders. The children also participate equally to decorate their houses with mango leaves and rangolis.

On the Ugadi day, people follow various rituals. They start the day by taking bath and then visiting the temple. People chant mantras to seek blessings of the God so that they have a year of prosperity and happiness.

Ugadi is a festival which involves various rituals and customs. On this day, the people of Karnataka and Andhra Pradesh celebrate their New Year with much devotion and enthusiasm. The day is filled with joy and happiness and one can find social gatherings which are an integral part of the celebration. People pray to God for prosperity and happiness in their life. The day is very holy and people believe that, you are sure to get success, if you venture into new things on this day. The celebration is marked by not only social merriment but also by religious spirit.

Apart from performing puja, in the morning there are other special rituals of this day. One such ritual is preparing a dish called Ugadi Pachadi, which is a mixture of all kinds of taste. This dish symbolises life which is a mixture of emotions. In Karnataka, raw mango is used to make holige and puliogure and similar dishes like pulihora and bobbatlu are prepared in Andhra Pradesh. In Maharashtra, people make puranpoli which is a sweet roti.

Another custom is to listen to KaviSammelanam where poetry is recited by the people. It is typical to Telugu community. People indulge themselves in literary feast as many new poets are given chance to showcase their talents.

The word Ugadi literally means a 'new era'. It is celebrated every year in the month of March-April. This is the time when the nature is also in celebration mood. This time marks the onset of Spring. One can see new leaves and new buds on the trees. It appears that the nature is equally happy like the humans and is all ready to welcome the new year.

The message of Ugadi festival is to rise above all: happiness and sorrow, failure and success. Whatever comes in your way, you should accept it as one's own good. The festival gives you the power to deal with everything that comes in your way, good or bad, in the next year with all enthusiasm and positivity.



**K.DINESH KUMAR**  
**190050104**





## POETRY

అర్థం అయ్యే లోపు దూరం అయ్యేది...

కల

అర్థం అయ్యే లోపు ఒప్పుకొలేనిది...

వాస్తవం

అర్థం అయ్యే కొద్దీ దగ్గరయ్యేది...

స్నేహం

అర్థం తెలిసినా సరికొత్త అర్థం వెతికేది...

ప్రేమ

అర్థం అయ్యి అయినట్లు అనిపిస్తుంది కానీ...

ఎప్పటికీ అర్థం కానిది...

మన జీవితం

~NAren ❤️



P.NARENDRA  
190050053

# FACULTY ACHIEVEMENTS

WILEY

## Reviewer Certificate

This certificate is awarded to

**VENKATA RATNAM KOLLURU**

for serving as a reviewer for

***Optimal Control Applications and Methods***

**Optimal Control  
Applications and Methods**

**Thank you for reviewing 1 Manuscript in 2021**

23 March 2022  
Date

Mike J. Grimble  
Managing Editor



# STUDENT ACHIEVEMENTS

KONERU LAKSHMAIAH EDUCATION FOUNDATION  
DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING



Hearty Congratulations  
To  
PINABAKALA GYANESH  
(190050049)  
Siemens Digital (20.02 LPA)





# STUDENT ACHIEVEMENTS



# PLACEMENT PANORAMA

 **KL** | Electronics and Computer Engineering

CATEGORY: UNIVERSITY  
AICTE APPROVED  
2008  
2013  
2017

KL ACCREDITED BY  
NAAC 2017 A++  
21 YEARS OF  
EDUCATIONAL

**Congratulations**  
Placed in **Mentor@ 16.5 LPA**

CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS



**A. VINAY KUMAR**  
180050113



 **KL** | Electronics and Computer Engineering

CATEGORY: UNIVERSITY  
AICTE APPROVED  
2008  
2013  
2017

KL ACCREDITED BY  
NAAC 2017 A++  
21 YEARS OF  
EDUCATIONAL

**Congratulations**  
Placed in **quantiphi @ 8.5 LPA**

CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS



**ESHANTH KUMAR LAL DAS**  
180050023





# PLACEMENT PANORAMA



 **KL** UNIVERSITY  
Electronics and Computer Engineering

SATISFACTION GUARANTEED  
100% EMPLOYMENT  
100% SKILL DEVELOPMENT

KL ACCREDITED BY  
NAAC WITH 'A+'  
43 YEARS OF  
EDUCATIONAL

## Congratulations

Placed in **ORACLE®**  
@ **8.22 LPA**

CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS



**A. RAMYA SRI**  
180050089



 **KL** UNIVERSITY  
Electronics and Computer Engineering

SATISFACTION GUARANTEED  
100% EMPLOYMENT  
100% SKILL DEVELOPMENT

KL ACCREDITED BY  
NAAC WITH 'A+'  
43 YEARS OF  
EDUCATIONAL

## Congratulations

Placed in  
**Deloitte®** @ **7.6 LPA**

CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS



**R. ANIL REDDY**  
180050047



**PRIYANSHU RANJAN**  
180050115

# PLACEMENT PANORAMA

 **KL** UNIVERSITY  
**Electronics and Computer Engineering**

CATEGORY 1  
UNIVERSITY  
AICTE APPROVED  
ISO 9001:2015

KL ACCREDITED BY  
NAAC WITH 'B' GRADE  
#1 RANKING OF  
EDUCATIONAL

**Congratulations**  
Placed in **Infosys® @ 6.5 LPA**

CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS



**M. MEGHANA**  
180050016)



 **KL** UNIVERSITY  
**Electronics and Computer Engineering**

CATEGORY 1  
UNIVERSITY  
AICTE APPROVED  
ISO 9001:2015

KL ACCREDITED BY  
NAAC WITH 'B' GRADE  
#1 RANKING OF  
EDUCATIONAL

**Congratulations**  
Placed in **<epam> @ 6 LPA**

CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS  
CONGRATULATIONS



**J. SHIVAM VERMA**  
180050102





# PLACEMENT PANORAMA

 **KL** | Electronics and Computer Engineering

## Hearty Congratulations







**Selected**  
 **TCS**  
CONSULTANCY SERVICES  
**7 LPA**

K. RAMA SUSHA RAGHAVI  
18052024

D. M. CHANDRU SAI GOVIND  
18052004

J. RAMYA SRI  
18052005



 **KL** | Electronics and Computer Engineering

## Hearty Congratulations



**Selected**  
**publicis sapient**  
**10 LPA**

K. RAMA SAI SRI GANESH  
180050072



 **KL** | Electronics and Computer Engineering

## Hearty Congratulations







**Selected**  
 **Altmetric**  
**7 LPA**

CH. NAGESH VARSHA DATTA ASHRITH  
18052005 | 18052002

K. PRATIKSHA  
18052001 | 18052002

K.K.S. SRI KRISHNA PRADHEEP  
18052001 | 18052002

# PLACEMENT PANORAMA

KONERU LAKSHMAIAH EDUCATION FOUNDATION			
DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING			
Y18 Batch Highest Package Details			
S.No	Name of the Company	No of offers	Package
1	Mentor Graphics	1	16.7 LPA
2	Deloitte	2	7.6 LPA
3	TCS- Digital	3	7 LPA
4	TCS- Ninza	9	3.36 LPA
5	CTS- GenC	12	4 LPA
6	CTS- GenC Elevate	13	4.5 LPA
7	Capgemini	6	4 LPA
8	Publics Sapient	1	10 LPA
9	HCL	6	4.75 LPA
10	Wipro	14	3.5 LPA
11	KPIT	1	3.6 LPA
12	Mindtree	3	4 LPA
13	IBM	2	4 LPA
14	Infosys	1	6.5 LPA
15	Infosys	1	3.6 LPA
16	Quantiphi	1	8.5 LPA
17	Optum	1	7.78 LPA
18	Accenture	9	4.5 LPA
19	Oracle	1	8.22 LPA
20	Yash Technologies	1	4.5 LPA
21	ATOS Global	2	3.1 LPA
22	Synoriq R & D	1	4.5 LPA
23	Mphasis	2	4 LPA
24	Altemetrics India	3	7 LPA
25	EPAM	1	6.5 LPA
26	Cerner	2	6.5 LPA
27	Sterlite	2	8 LPA
28	E & Y	1	6.37 LPA
29	Nokia	3	6.5 LPA
30	Siemens Digital	1	20.20 LPA
31	Infor	1	6.5 LPA
32	L & T	1	4 LPA
33	Trimind Tech Solutions	1	4 LPA
		109	





## PLACEMENT PANORAMA

Total number of offers	109
Repeated offers	48
Single offers	61
Non CRT offer	2
yet to be placed	0
Not Interested	0



Registered Students	59
Not Interested	0
Total Registered Students	59
Total Placed Students	59
Placements Percentage	100.00%



# NSS UNIT 4 SPECIAL CAMP

**SPECIAL CAMP**  
Conducted from  
**25-03-2022 to 31-03-2022**

ECS department NSS cell has organized "SPECIAL CAMP" from 25th March to 31st March at the Unit-4 Adopted Village -Kolanukonda, Guntur. A group of 50 NSS volunteers, faculty in charge P. Gopi krishna, organized the event.

The main theme of the activity is to create the awareness about hygiene importance in villages, educate children and serve people.

The following activities were conducted during the 6 Day Period by the NSS Volunteers in different parts of the village:

**Day 1&2** - Under the Swatch Bharat Initiative the students cleaned the roads and sanitized the Local Drain System and educated the villagers about the importance of keeping the Surroundings clean.

**Day 3&4** - As a part in supporting the initiative by Govt. of Andhra Pradesh the Project "Naadu-Nedu" the volunteers painted the Local Anganwadi Center (AWC) with paints.

**Day 5** - The School children were taught lessons on Hygiene and Various Activities were conducted to create social awareness among them.

**Day 6** - The Locals were educated on the Government schemes that they are eligible for and enquired about the working of various departments of the panchayat and reported the same to the Panchayat members.

Event photos:





# NSS UNIT 4 SPECIAL CAMP





# NSS UNIT 4 SPECIAL CAMP



# NSS UNIT 4 SPECIAL CAMP



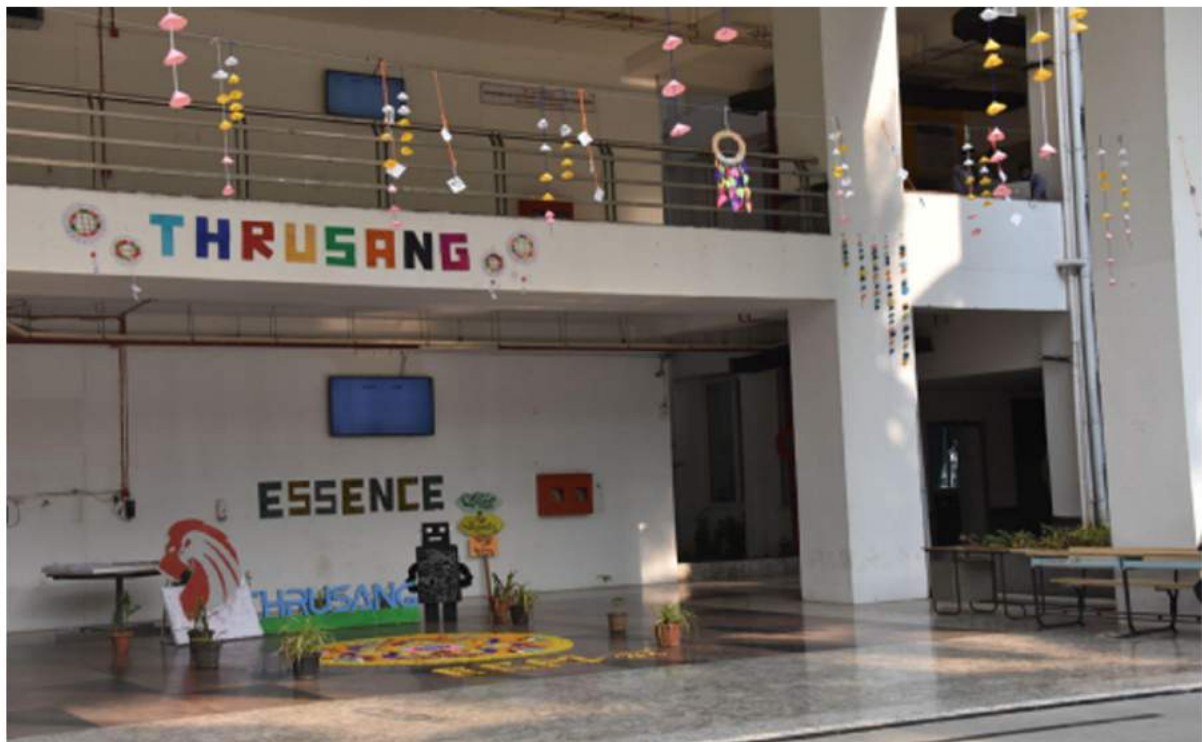


# THRUSANG'22

THRUSANG'22 is an eagerly awaited National Level Technical fest for students. It is the cumulation of the Department of Electronics and Computer Engineering and the Departmental student Body- ESSENCE. The event was diligently organized. There was a soul to it. A soul that was vibrant, contagious and exuberant. Organization of such National Level College fest helps the students to develop managerial skills, as the university needs to attract big crowds from in and outside the campuses.

The fest was organized for two days with the theme TECHNOVATION along with the technical events & cultural night.

The Campus was decorated with THRUSANG 22 posters and related arts material to denote the embarkment of the Fest.





## THRUSANG'22

The event was chaired by Head of the Department Dr. M. Siva Ganga Prasad. The event was organized under the guidance of the Convenor- Dr. P. Gopi Krishna and the Team Advisor-Smt. S. Sridevi. The event was inaugurated by the Chief Guest-Smt. Lavanya Chimata ,Joint Director(Andhra Pradesh Innovation Society) and followed by Registrar of the University, Deans of various Departments and Principal. Students welcomed the dignitaries by presenting blossoming bouquets of flowers to them followed by the opening speech by the dignitaries. Everyone encouraged the students with their motivating and Resourceful words.



# THRUSANG'22

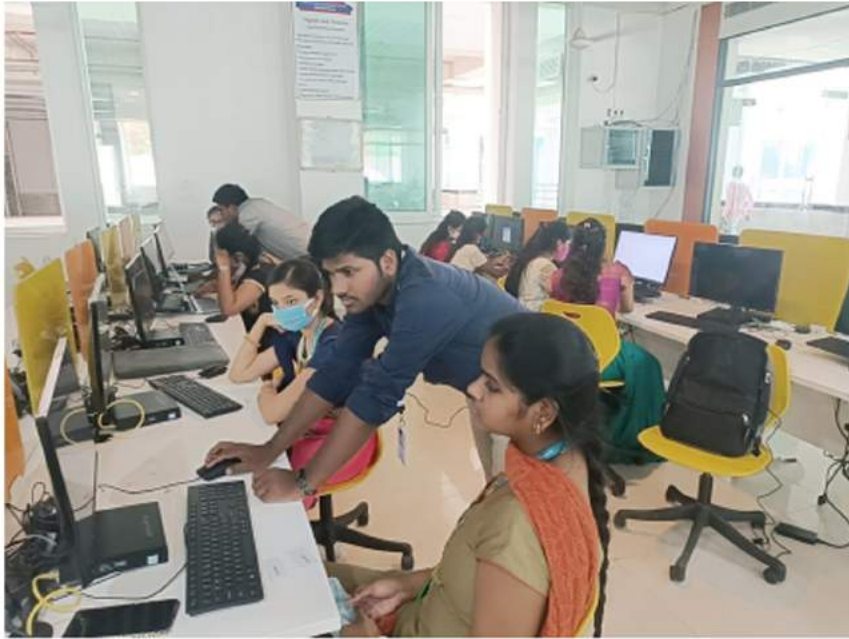
Fest was a super success, over 10 colleges, 500 students participated in 14 events and 3 Technical Workshops spread over 2 days. The Event can be summarized as Below:

TECHNICAL WORKSHOPS	TECHNICAL EVENTS	NON TECHNICAL EVENTS
CYBER SECURITY	THRUSANG TANK	IPL AUCTION
ARDUINO FOR SCHOOLS	CODE GOLF	SQUID GAME
3-D PRINTING	TECHTALK	BGMI
	TRICKY CIRCUITS	LUDO
	SPIN A WEB	ROADIES
	SELECT * FROM BRAIN	QUIZ COMBAT
	DE-BUGGING	BUZZ WIRE





# THRUSANG'22





## THRUSANG'22

The winners were felicitated at the prize distribution Ceremony and certificates were awarded by Department Faculty.



## THRUSANG'22

The Cultural Night is organized in association with the Department of Biotechnology. There were spectacular performances from the University clubs in fields of Singing, Dance and Standup Comedy. Popular Local Band- RIDHAM was invited to entertain the crowd with their energetic beats and vocals and the students loved their performance. The Night ended with the City having its one of their Kind Theme party, the Neon DJ Party where the whole crowd grooved to the beats with their dances.





# THRUSANG'22



# THRUSANG'22

The fest's success is credited to the organizing committee of THRUSANG , headed by Chairman Dr. M.Siva Ganga Prasad & Convenor Dr.P.Gopi Krishna, Team Advisor Smt.S.Sridevi , these events gave all students to involve in an opportunity to implement their technical know-how, for the organizers, in brainstorming and coming up with new events and for the participants who learned something new by the end of the day.





# CYBER SECURITY & ETHICAL HACKING WORKSHOP

As a Part of the Departmental Fest -THRUSANG'22, workshop based on Cyber Security and Ethical Hacking was conducted to Students and Faculty over the period of 2 days , i.e on 10th and 11th March,2022. There were a total of 75 Participants from 5 Colleges participating in the 2 Day Workshop having a hands on experience with Technospark, an IT Solutions Based company from Hyderabad organizing this event.

At the end of this Workshop, participants gained the following: -

- 1.Understand, perform and secure themselves from various kinds of Hacking attacks.
- 2.Understand Email attacks and will be able to protect their email accounts as well as social networking accounts from these attacks.
- 3.Understand Web Application Attacks and will be able to patch them to produce a secure web application.
- 4.Understand Security Architecture of Mobile Platforms etc...

## Perks of attending Workshop

**Spot Internship:** The participants will be selected based on their performance in the exam conducted at the end of the workshop. They will get an opportunity to work as an intern in our company. They will get an opportunity to work on a live project in our Technospark IT Solutions Lab

**Placement Opportunity:** The Best Performer/s in the internship will be given an employment opportunity in our company with a CTC of Rs. 3.2 to 4.8 lakhs per annum.

**Certification:** Every participant will be given Technospark IT Solutions Certified Security Expert – Level 1 certificate.

20 Students were selected for the Internship training by the company.



# CYBER SECURITY & ETHICAL HACKING WORKSHOP





# STUDENT COORDINATORS

## CENTRAL TEAM

**PRESIDENT**



**V.ABHINAV**  
**180050025**

**VICE-PRESIDENT**



**N.DHEERAJ**  
**180050013**

**SECRETARY**



**K.BHUVAN SAI**  
**190050027**

**ESSENCE**  
Elegant Student Synergy  
of  
Electronics and Computer Engineers

## DESIGNING LEAD



**P.NARENDRA**  
**190050053**







# KLEF

**KONERU LAKSHMAIAH EDUCATION FOUNDATION**  
(Deemed to be university estd, u/s, 3 of the UGC Act, 1956)  
(NAAC Accredited "A" Grade University)



Happy  
**Ugadi**

