



# KL PANORAMA

VOLUME 9

ISSUE 2

May 2019





(DEEMED TO BE UNIVERSITY)

WE ARE PROUD  
TO ANNOUNCE THAT **KLEF** HAS BEEN  
RANKED NO.



AMONG ONE OF THE  
TOP 10 OUTSTANDING **HOTEL MANAGEMENT INSTITUTES** IN INDIA BY



MAGAZINE  
2019

ADMISSIONS OPEN

IT'S  
TIME

TO JOIN A  
GLOBAL COMMUNITY  
OF  
#Leaders

Apply at [bit.ly/UIFcohort](http://bit.ly/UIFcohort)



university  
innovation  
fellows

Grab a chance to be  
the **CHANGE AGENT**  
of your University



# KL PANORAMA

VOLUME 9  
ISSUE 2  
May 2019

**President**

**Er. Koneru Satyanarayana** KLEF

**Vice President**

**Er. K L Havish**

Vice-President, Planning & Projections, KLEF

**Er. K Raja Harin**

Vice-President, Operations & Services, KLEF

**Chancellor**

**Dr. S S Mantha**

**Vice Chancellor**

**Dr. L S S Reddy**

**Pro-Vice Chancellor**

**Dr. A . Rama Kumar**

**Registrar**

**Dr. R. R. L. Kantham**

Please send your suggestions for improvement of the publication to [newsletter@kluniversity.in](mailto:newsletter@kluniversity.in)

# INDEX

	PG. NO.
CONVOCATION	05
SAMYAK AND SURABHI	07
FEM FLARE	10
ICONPAC	14
COC	22
ACADEMIC STAFF COLLEGE	36
CIIE	51
WOMEN'S FORUM	57
HOBBY CLUBS	60
NSS	70
NCC	85
CEA	86
YRC	102
DEPARTMENT OF BIO TECHNOLOGY	106
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING	111
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING	119
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING	124
DEPARTMENT OF ELECTRONICS & COMPUTER SCIENCE ENGINEERING	131
DEPARTMENT OF CHEMISTRY	137
DEPARTMENT OF COMMERCE	139
DEPARTMENT OF FINE ARTS	143
DEPARTMENT OF MECHANICAL ENGINEERING	147
DEPARTMENT OF CIVIL ENGINEERING	163
DEPARTMENT OF PHYSICAL EDUCATION	168

*The Newsletter is published by publishing division of KL University on behalf of Management of KL University.*

*Associate Dean (Publishing) : Dr. M. Kameswara Rao*

*Faculty In-Charges (Publishing):*

*Smt. P. S. G. Aruna Sri, Department of Electronics & Computer Science Engineering, Ekklesia Sesham, Department of Biotechnology, V. Rama Krishna, Department of Computer Science Engineering, P. Subramanyam, Department of Mechanical Engineering, Manoj Kumar, Department of Petroleum Engineering, V. Teju, Department of Electronics & Communications Engineering, Vijay Muni, Department Electrical & Electronics Engineering, G. Sri Harsha, Department of Civil Engineering, Muppidi Ram babu, Department of CAMS*

*Graphic Designers : Guru Kishore CH, Parasuram Paladugu, Johnpal Yedluri,*



WHEN IT COMES TO  
THE FIELD OF EDUCATION,  
WE ARE AMONG THE TOP  
IN THE COUNTRY

KL UNIVERSITY RANKED

**6<sup>th</sup> BEST**

**PRIVATE UNIVERSITY**

IN 2019 BY

INDIA  
TODAY

Publishing Division Team



**Dr. M Kameswara Rao**  
Associate Dean (Publishing)



**CH Guru Kishore**  
Graphic Designer



**P Parasuram**  
Graphic Designer



**Y Johnpal**  
Graphic Designer





## 8<sup>th</sup> CONVOCAATION AT KL

Eighth Annual Convocation of KL Deemed to Be University was held on 13th February 2019. The Board of Management of K L E F had conferred Honorary Degree of "Doctor of Science"(D.Sc Honoris Causa) on Hon'ble Sri N.R. Narayana Murthy, the Founder Chairman & Trustee of Infosys Ltd. and Honorary Degree of "Doctor of Letters" (D.Litt. Honoris Causa) on Padma Shri Yadlapalli Venkateswara Rao, Chairman, Rythu Nestham Foundation.

2,600+ students from various disciplines had received their degrees during the convocation. KLEF had conferred 34 PhD, 148 MBA, 149 MTech, 11 law, 2,100 B Tech, 21 BSc, 14 BCA, 131 BBA, 29 BHM degrees during the convocation along with 30 gold medals, 29 silver medals and cash awards were presented to those who had secured first and second ranks.



Sri N.R. Narayana Murthy  
receiving Honorary Degree of  
**"Doctor of Science"**(D.Sc Honoris Causa)



Sri Yadlapalli Venkateswara Rao  
receiving Honorary Degree of  
**"Doctor of Letters"** (D.Litt. Honoris Causa)









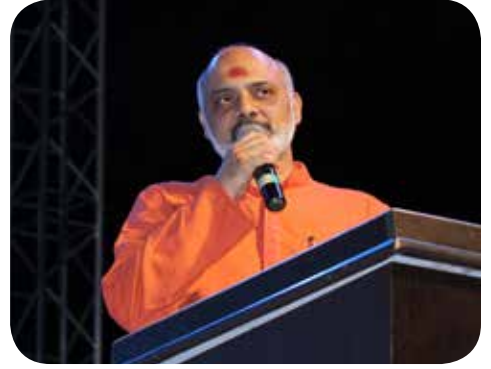
## SAMYAK AND SURABHI 2K19

The Techno Management festival SAMYAK 2019 and 'Surabhi 2019', 10th annual day programme of was held during 14th ,15th and 16th March 2019 with a theme "My India, My initiative" . The theme "My India, My initiative" is a way to inspire and encourage people towards patriotism. SAMYAK is the biggest techno-management fest in all of Andhra Pradesh, which has seen a confluence of 15,000 + students from all over the nation. This provided an avid opportunity for students to show their technical and cultural expertise and a platform to learn through practice.

Col Inderjit Singh ( Clo & CISO -Vara united Pvt Ltd ) , Dr Karuna Koneru, Principal Development Manager of Microsoft, Sri. P. Uday Bhaskar (Chairman –Andhra Pradesh public service commission), Mr. Deepak. N. G (Director innovative business & Global affairs,Dassault Systemes ), Mr .Winny patro (CEO , Innovation valley , AP Innovation society) , Sri Charan Lakkaraju (-CEO , Co-Founder Stumagz ) , Ramajogayya Sastri (Telugu film lyricist), Dr E Sivanagi Reddy(CEO, AP Heritage and Tourism Corporation) have attended as guests and addressed the gathering of approximately 12000 students from various colleges. Prizes were given to the winners of the competitions.

A cultural performance by Haricharan and Nikitha Gandhi attracted all the audience. During SAMYAK and SURABHI various workshops have been conducted and many projects were showcased in Project expo, apart from organizing various technical (paper/poster presentations/quizzes, etc..) & Literary events.











# Women's Forum Presents FEM FLARE 2K19 REPORT

8th March 2019

K L University Women's forum organized Fem Flare 2K19 on 8th March 2019 with the theme "Balance for the Best". The program is inaugurated at 9:30AM in open air theatre by Honorable Vice Chancellor Dr L.S.Reddy. 5, 000 girl students are participated from various engineering, Degree and Post graduation colleges of Andhra Pradesh and Telangana along with in house students. Inauguration is placed at open auditorium. In morning session workshops, spot events and games are organized for students and staff.

### Morning Session:

Spot events are arranged for women faculty, staff and students.



Telugamayi & Colours Competition



Mehandi Competition



Rangoli Competition





*Evening function is started at open air theatre by lighting the lamp by the guests.  
Welcome note given by the Dr M.Sreedevi, Convener, and Femflare 2K19.*



Smt.Koneru Kanchana Latha garu, Secretary KLEF address the gathering and she told about building the confidence levels in students, as we all gathered here to celebrate this event, commemorating the political, social and economic achievements of women. Over the decades, the objective of Women’s Day celebration has evolved and embraced culture and ethnicity to emerge as a celebration of appreciation, respect and love towards women. Women should also identify their strengths and abilities, and move towards a world of empowerment. On the event of Women’s Day, let us all promise to create a better world to live in.

A woman in herself is a full circle and complete within herself she has inside her the potency to fight for whatever is right! Her strength, I would like to illustrate her statement with an anecdote. The first lesson that all of us learn start only at home and the rest follows with the kind of attitude we have got instilled in us. Inclusive support if we say, that includes each one of us including the men. We together can start with the empowerment right at home, you don’t need to learn a lesson for it. For instance we can encourage the ladies at our home, our mother, sisters, and wives to pursue their dreams and excel in their career. A wholehearted support, be it however trivial, will boost their self confidence and will have a transforming impact on the women’ way of life. They can only come out of the pathetic situations that we humans have created. Let’s fight it together!! Together we will over any big problem!!

Mrs. Nikhita karthekeyan, Founder and Director of Leap India Food & Logistics gave motivational speech about women entrepreneurs. Every year we celebrate women’s day in our university with a lot of enthusiasm, bonhomie and fanfare. I get treated to a wonderful show of women talent and capability. The talented and aspirated young ladies sang, danced, mimicked and recited poetry on women power during the cultural program. What really struck me during the brief interaction I had with them, was the support and encouragement they gave each other, appreciating and applauding each

others performance. The message I wanted to convey through my speech was exactly this !



***“The way in which we think of ourselves has everything to do with how our world sees us and how we see ourselves successfully acknowledged by the world.”- Arlene Rankin.***

On International Day for women, huge sentiments are expressed about the power of women and many proverbs and poems directed towards women. It is really nice to have a special day for yourself where you are glorified to a point of being dazed, honoured, awarded etc.

All this is fine. Then let's talk about the day after all this hype about women's day subsides, when I am brought back to mother earth – My true place.

A woman is the full circle. Added to this is the indisputable fact that most of the times, it is women who are obstacles to women themselves. Here it's not just women's support that will matter, but men's support also without which true empowerment cannot be achieved. For, men play very important roles –Father ,Brother, Grandfather, Uncle ,Husband, Son, Teacher, Adviser and Friend .The influence and mind set of all these roles is extremely vital for the true empowerment of a woman.

Small things like encouraging a daughter to find her dreams and helping her achieve them, appreciating the efforts and helping a woman at home treating all children equal boy or girl.

While stating all this I would like to thankfully acknowledge my mother, my dad and my family and their role in supporting me, developing my confidence, treating me on par with my brothers, while encouraging me to believe that I was better if not equally as good as anyone else in this world. This faith reposed in me, helped me stand up for myself and rise time after time, in spite of innumerable setbacks, failures and falls in life and still be able to stand tall and face life courageously with enthusiasm and a smile. We all look up to strong, independent women. But how do we become one ourselves?

***There are two ways of spreading light ...To be the candle, or the mirror that reflects it.***

By honouring yourself and treating yourself with respect, you set the stage up for others to treat you with respect. Developing great self esteem, believing in ones self, having a never-say-die attitude and most importantly by supporting other women, women set the sails towards true women empowerment.



Guest of honor Mrs. B. Avula ManjuLatha Professor Telugu University gave motivational speech to the students. Good Evening everyone, Thanks for your get together here and giving your precious time, on this special occasion I am going to deliver a speech on International Women's Day.



On behalf of the entire management and everybody present here, I would like to extend my thanks to all the ladies present here. You people are incredible in your own way. I am pretty sure that I will be short of words to express my gratitude for the womanhood. Entire feminine category present in this nation has lead this world to an extraordinary extent. This single day is way too concise to appreciate the things you people do on both personal and professional end of your lives. There is no limit to the work or efforts that a woman can put forward for her own progress as well as the progress of the people linked to her.

Women have continuously strived through put in a strong image for themselves through the past decades. And, I will suggest you all to keep doing your best. You should stand strong and fight for your rights, you have all rights to further educate yourselves and enhance your skills, learn safety techniques and much more. Woman have been just like water, easy to fit on every role that they are offered for. Personal or professional, big or small, entrepreneurs or employees; each and every role has witnessed the perfect blend of women combination. We are overwhelmed to have you all in our organization, each of yours presence has enhanced the University's progress.

Glad that we get this honour of recognizing and celebrating our efforts on this occasion of women day. We all should owe this responsibility to appreciate and respect every women present in our lives. They are the best blend of teachings and affections.

Happy women's day to all you courageous and incredible women. Your presence is inexpressible in few words and so are your deeds. Each one of you has the perfect special role that you are playing in many lives. Without women the world and our lives are incomplete.

Thank you everyone for being a part of this occasion. Thank you all.







The First International Conference on PURE AND APPLIED CHEMISTRY (IconPAC-2019) has concluded its work successfully on March 8th-9th, 2019 in K L Deemed to be University, Andhra Pradesh, India.

The IconPAC-2019 was organized by Department of Chemistry, K L Deemed to be University, Andhra Pradesh and technically sponsored by Department of Science and Technology (DST) and Science and Engineering Research Board (SERB) of India.

The Organizing Committee of IconPAC-2019, had adopted the theme "Recent Advances in Chemical Sciences" for the event. Objective of this conference was to bring together experts from academic institutions, Industries, Research organizations for sharing of knowledge and experience in the recent trends of Advances in chemical sciences.





The IconPAC-2019 is a forum to bring together researchers, scientists, and industry professionals to discuss innovative ideas and diverse topics on next generation of chemical sciences and technologies. IconPAC-2019 was joined by hundreds of delegates from about 10 countries including Japan, Malaysia, India, Indonesia, Bangladesh, Nigeria, etc.

The conference program featured a wide variety of invited and contributed lectures from national and international speakers with expertise in the field of chemistry, as well as oral and poster sessions. IconPAC-2019 has become one of the most extensive, spectacular international event in the field of chemical sciences hosted by India for its high level and the large size of participation. Two days Conference was held on March 8th-9th, 2019 in K L Deemed to be University, Andhra Pradesh, India.



Hundreds of attendees, paper presenters, and students have benefited in many ways from this conference. Nearly 100 scientific papers were presented by authors from around 10 countries. Four international and seven national invited speakers addressed to audience and shared knowledge and rich experiences on recent advances in chemical sciences in their respective universities and countries.



## CONFERENCE SCOPE:

IconPAC-2019 themes include, the following research and development areas (about 26 themes).

### Major themes of IconPAC-2019:

- |   |   |
|---|---|
| 1. Agricultural Chemistry               | 14. Environmental Chemistry             |
| 2. Analytical Chemistry                 | 15. Food Chemistry                      |
| 3. Bioinformatics                       | 16. Forensic Science                    |
| 4. Biophysical Chemistry                | 17. Green Chemistry                     |
| 5. Chemical Biology                     | 18. Industrial Chemistry                |
| 6. Chemical Education                   | 19. Inorganic Chemistry                 |
| 7. Chemical Engineering                 | 20. Material Science and Nanotechnology |
| 8. Chemical Physics                     | 21. Medicinal Chemistry                 |
| 9. Chemical Safety                      | 22. Organic Chemistry                   |
| 10. Cheminformatics and Bioinformatics  | 23. Petroleum Chemistry                 |
| 11. Chemistry of Natural Products       | 24. Pharmaceutical Chemistry            |
| 12. Computational/Theoretical Chemistry | 25. Physical Chemistry                  |
| 13. Cosmetics Chemistry                 | 26. Polymer Chemistry                   |

## WELCOME AND OPENING CEREMONY

The first day of conference started with Welcoming and Opening Ceremony at K L Deemed to be University. The following representatives of K L Deemed to be University (Hosting University) as well as the Chief Guest and the Guest of honor had addressed to delegates with short welcoming speeches.



**Prof. R. R. L. Kantam**  
Registrar  
K L Deemed to be University



Convener – IconPAC 2019  
**Dr. J. V. Shanmukha Kumar**  
HoD, Chemistry, K L E F



Chief Guest – IconPAC 2019  
**Dr. KATSURA Hidemitsu**  
ALBATROSS ALLIANCE Incorporated  
Association, Japan



Guest of Honour – IconPAC 2019  
**Dr. Himanshu Agarwal**  
Director: Asian Publication Corporation  
Executive Editor: Asian Journal of Chemistry



**Dr. N. Venkatram**, Principal, K L E F presenting  
Best Researcher Award



## INVITED TALKS

Invited talks and technical sessions have been prepared in accordance with conference scope to discuss the challenges, opportunities and recent advances in chemical sciences. The conference had four (4) International speakers as well as eight (8) National speakers.



Predatory Journals: Open access versus closed access journals!  
What's your experience in accessing closed journals?

**Dr. Himanshu Agarwal**

Director: Asian Publication Corporation

Executive Editor: Asian Journal of Chemistry, Ghaziabad, India

**Guest of Honour – IconPAC 2019**



Accounts of variations of stable isotope ratios on the earth

**Dr. KATSURA Hidemitsu**

ALBATROSS ALLIANCE Incorporated Association, Japan

**Chief Guest – IconPAC 2019**



Response of  $\beta$ -Lactam based PCMX analogues against periodontitis

**Prof. Dr. Neeraj Kumar Fuloria**

Pharmaceutical Chemistry

AIMST University, Malaysia



Nanoparticles, Biomedicine and Diabetes: A bird's-eye view

**Dr Pasupuleti Visweswara Rao**

Director (I/C), IFSSA

Universiti Malaysia Kelantan

Malaysia



Zirconia based nanocatalyst for biofuel preparation

**Prof. Dr. Karna Wijaya**

Physical Chemistry Laboratory

Faculty of Mathematics and Natural Sciences

Universitas Gadjah Mada, Indonesia



Alzheimer's Disease: Treatment Progress and Prospects

**Dr. Ram Singh**

Delhi Technological University,

New Delhi, India

## INVITED TALKS



Advancement in Wound Care Systems: Ordinary to Smart

**Dr. Saiqa Ikram**

Department of Chemistry

Jamia Millia Islamia (Central University)

New Delhi



Metallo-Organic Complexes -

Potential Precursors of Versatile Applications

**Dr. Madhvesh Pathak**

Vellore Institute of Technology (VIT)

Vellore, India



New bio-active molecules from indian flora (terrestrial, marine and lichens) and their therapeutic applications

**Prof. K. Suresh Babu**

Natural Products, Principal Scientist,

(IICT), Hyderabad, India

Semi-Empirical methods in Designing of new Compounds

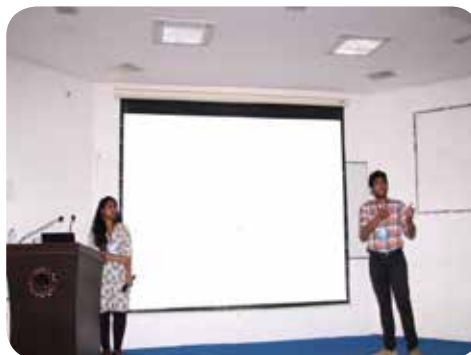
Dr. Kishor Arora, Computational Chemistry, Government Postgraduate College, Datia, India

Recent trends in antiepileptic drug development

Prof. (Dr.) Praveen Kumar, Pharmaceutical Chemistry, Uttar Pradesh University of Medical Sciences, Etawah, India

## ORAL & POSTER SESSIONS

Oral presentations were held parallel alongside Poster presentations on 8th and 9th March, 2019.





## ORAL & POSTER SESSIONS

Nearly 25 papers were presented in the form of oral lectures by selected delegates. The oral presentations were categorized into two sessions in the post lunch sessions of 8th and 9th March, 2019.



Nearly 75 papers were presented in the form of posters by selected delegates. The poster presentations were categorized into three sessions during 8th and 9th March, 2019.



## IconPAC feedback

Dear Prof. Shanmukh

Greetings for the day!!!!

I begin with the sincere apologies for writing you too late!!! But it's not out of context, since I just wanted to take time and evaluate whether I am not biased in writing about the event being organized by Department of Chemistry, K L University, Vaddeswaram, Guntur Dist, A.P. The true opinion rolls up, when you are able to re-live the moments which you had experienced in past. In that sense, I can behold all the fond memories of wonderful scientific event, without a Doubt!

To open with, I would like to congratulate you for doing a commendable job in organization of two day International conference "**IconPAC-2019: The International Conference on Pure & Applied Chemistry**" dated **March 08-09, 2019**.

It was certainly a matter of great opportunity to listen to the best of speakers not only from India but across the Globe during both days. To start with, Dr Himanshu Agarwal, Director, Asian Publication Corporation, India; who enlightened all the participants and the attending scientific community on most focal theme which is Publication of the scientific manuscripts. He made aware all of us regarding the types as well as the array of the publishing houses. It was an Eye-opener Keynote Lecture, I ever encountered throughout my academic & research tenure till date. Cheers for holding such an Informative Lecture, which must be essential to every scientific event!!!!

Then, of course Prof. Hidemitsu Kastura from Japan, Chief Guest of the Conference, Prof. Neeraj K Fuloria from Malaysia, Dr Ram Singh from DTU, Delhi Dr Madvesh Pathak from VIT Vellore, Dr Kishore Arora, Dr Praveen Kumar so on and so forth cannot be of less magnitude. All of the speakers were of grand stature as well as worth admirable and their presence in the conference could only happen because of your dynamic personality and your vigorous contribution to the same. Believe me it can only be done under the active, vibrant and energetic **Supervision of Yours by the Organizing Team**. My sincere thanks also go to Registrar, K L University & Administration, without their constructive and encouraging contribution, this could not take place.

I would like to give the rest of the credit to Conveners & Organizing-cum-Scientific Committee of the conference and of course you're Departmental Colleagues: Dr Bhaskara Rai, Dr Usha, Dr Naresh Kumar, Dr Anandita, Dr Harikrishna and the others to whom I missed by name. Please pass my sincere thanks to all of these and others as well. Last but not the least, all the appreciations for the various organizing committee members viz food to poster evaluation and the hidden one who were the bricks of the foundation of this event.

I again offer my sincere regards to you and Dr Himanshu, for giving me an opportunity to be a part of this event. Prof. Shanmukh, I consider, this is your incredible ability to make this event more successful and memorable, since it's not an overnight dream which materialize the next day. Besides, you are wonder human being and so hospitable. Your devotion, sincerity, humbleness and most importantly your Pleasant Personality can never be thinning in the memories; who met you even once! May Almighty bless you everything you Pray For.

With these words I would like to conclude in apprehension that this event would be recreated in near future.

From

Speakers & Delegates

PS: The organization of this conference during the day of "**International Women's Day**" dated March 08@Year around the World; is the **Icon on the Cake**. I had missed the kind of cultural celebration of this day, if you wouldn't be kind enough to invite me to your institution. I also offer my gratitude for felicitating me on this day by "**Life Time Achievement Award 2019**". A Big Thank You!!!!

Love to visit your Department, Institution again and again.....

**Dr. Saiqa Ikram**





# APSSDC - GOVT. OF AP

**Andhra Pradesh State Skill Development Corporation**

**Presents**



**22<sup>ND</sup> - 25<sup>TH</sup> FEBRUARY 2019**

**A Motorsport Event for  
ATV | Student Formula | Go-Kart**



**Powered By:**



**Organized By:**



**Venue:**



**Accredited By:**



## INTRODUCTION

“If you can meet with Triumph and Disaster  
And treat those two imposters just the same:  
[...] Yours is the Earth and everything that’s in it,  
And--which is more--you’ll be a Man, my son! ”

These moving lines come directly from one of the greatest pieces from the world of literature. “If” written by Mr. Rudyard Kipling brings to light the magnificence of how triumph and disaster are part of the same coin. It highlights how if one learns to treat both the imposters equally, then there’s would be the Earth and everything that’s in it. Hence, fulfilling the absolute purpose of the fruition of mankind.

Such has been the principle of ISIEINDIA in this short span of time that we have had since our inception in the year 2013. Our glorious past lays a robust foundation for the team and the present time guides us in our journey to the future. Hence, we as a team decide to walk steadily and calmly, making sure we leave no stone unturned, no path untouched to attain a green and sustainable future. Moving forward with the time in order to spread Skill awareness with prime focus on practical learning ISIEINDIA stepped into organization of Champion of Champions event.





**Andhra Pradesh State Skill Development Corporation** presents the Motorsports Event “Champion of Champions” for different categories of vehicle i.e., BAJA ATV, Formula Students, Go Kart. APSSDC is giving a common platform to all the participants those are participating in different types of event to compete at a single place, this event is powered by Dassault System & Hero Electric. This is the event where students from all over INDIA will bring their own designed and manufactured “ATV/Formula/Go-Kart” vehicles. It will be a perfect mixture of Skill, Innovation and Technology by youths where students will bring three categories of vehicles.

This is the 1st Edition of Champion of Champions that will be supported by Dassault System, Hero-Electric, hosted by KL University, Vijayawada, AP ( No. 1 College of Andhra Pradesh) from 22nd to 25th Feb 2019, organized by Imperial Society of Innovative Engineers & Accredited by Federation of Motorsports Clubs of India.

**APSSDC** is a unique organization formed as a public private partnership (PPP) corporation to promote skill-development & entrepreneurship in the state of Andhra Pradesh. The corporation is incorporated as a Section-8 company (not-for-profit) with a private equity component of 51% and 49% by Govt of AP. The Corporation now serves as the Executive Agency for the newly formed Department of Skill Development, Entrepreneurship and Innovation.

**IMPERIAL SOCIETY OF INNOVATIVE ENGINEERS (ISIE):** ISIEINDIA is the most popular and favorite e-mobility motorsports, education and research publication organization in India. ISIEINDIA is the global platform, we are giving services in Asia. ISIEINDIA is giving services in 22 states of India and 3 Countries (India, Bangladesh, and Sri Lanka). We are giving our innovative services to more than 50,000 + peoples. Our services and product have been appreciated and noted by delegates from 22 countries. We are under pipeline to make some MOU with International Association for the better future of our engineering students and Society.

**HOST UNIVERITY – K L UNIVERSITY, VIJAYWADA (ANDHRA PRADESH)**

**ORGANIZING COMMITTEE AND PATRONS**

S.N	NAME	DESIGNATION & COMPANY
1	MR.T.ANIL	(Executive Director, APSSDC) CHAIRPERSON
2	MR. HEMANT GADGIL	Executive Director Dassault System Foundation CO-CHAIR PERSON
3	MR.VINOD K GUPTA	President ISIEINDIA CONVENER
4	DR.G. RAVI KUMAR	(CGM ,APSSDC)
5	DR.A .SRINATH	ME Department HOD, KLU JOINT CONVENER
6	MR.DINESH TAJ	(Project Manager,Gram Tarang ,Dassault System)
7	MR.RAJIV ARMADAKA	(Brand Lead Catia, Dassault System)
8	MR.V.G RAO	(Vice President, KETO ,Auto Industries)
9	DR.ASHWINI SHARMA	(Dean Kaziranga University, Assam)
10	DR.GOPINATH CHINTALA	(Principal, BIT, Vizag)

## REGISTRATIONS

Registrations for **APSSDC.GOV'T OF AP "COC: CHAMPION OF CHAMPION"** started on 5 January 2019 offering the three different student manufactured vehicle categories:

> ATV-All terrain vehicle

> Student Formula

> Go-Kart

**ATV** - Teams of students have to design and build small off –road cars. The cars all have engines of the same specifications. The goal is to design, build and race off-road vehicles that can withstand the harshest elements of rough terrain. The vehicles used in racing are often similar in appearance to dune buggies.

**STUDENT FORMULA** - Student teams from around the country design, build, test, and race a small-scale formula style racing car. The cars are judged on a number of criteria as listed in the rulebook. The prototype race car is to be evaluated for its potential as a production item. Each student team designs, builds and tests a prototype based on a series of rules, whose purpose is both ensuring on-track safety (the cars are driven by the students themselves) and promoting clever problem solving.

**GO-KART** - A Go-kart (often referred to as simply a kart), is a type of open-wheel car. Go-karts come in all shapes and forms, from motor less models to high-powered racing machines. Many recreational karts are powered by four-stroke engines or electric motors, students build a single seater and have to pass different tests.

More than 100+ teams all across the country registered in the event.

## HANDS-ON TRAININGS

ISIEINDIA provided Designing & Software session training to all the participating teams on Chassis& Body works, Suspension, Braking, Power train Axle & wheel assembly, Steering Assembly. As well as vehicle dynamics and electric mobility in order to improve the manufacturing quality of the vehicles. They had a hands-on practice on vehicle building, Testing and Refinement of the Engines and Motors. This resulted in good quality of the vehicles at the event site.



HANDS ON CHASIS MANUFACTURING

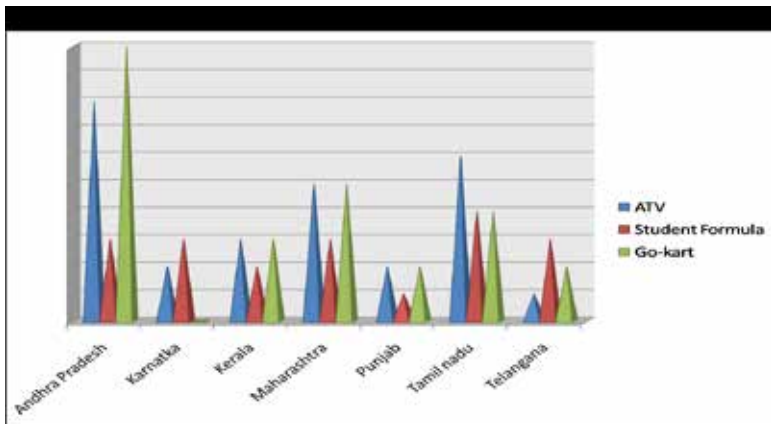


HANDS ON CAD/CAE ANALYSIS



ISIEINDIA EXPERTS DELIVERING LECTURES ON VARIOUS TOPICS OF VEHICLE DESIGNING AND DYNAMICS





State wise teams for different categories.

More than 50+ Teams from different states including :

- Andhra Pradesh
- Punjab
- Maharashtra
- Uttar Pradesh
- Rajasthan
- Gujarat
- Tamil Nadu and many more participated at the event site with their vehicle.

## EVENTS

Students brought their own manufactured Vehicles according to the Rules prescribed in Rulebook. Keeping the safety at first priority vehicles were supposed to pass different STATIC and DYNAMIC tests such as Technical Inspection, Design inspection ,Brake Test ,Acceleration test in order to proceed further for final Endurance race.

## DIFFERENT CATEGORY:DIFFERENT TESTS

**STATIC EVENTS:** The static events was held on the first day of competition. Static Events are consist of:

1. Technical Inspection
2. Design Inspection
3. Business Plan & Cost
4. Innovation

**Technical Inspection** - All vehicles competing in the race must pass through Tech Inspection. The vehicles are checked by inspectors to make sure that teams adhere to the rules and safety standards set by ISIEINDIA.



**Design Inspection-** This is an opportunity that teams have to defend/explain the reasoning used behind designing their vehicle. Prior to the race, a Design Report is submitted. This report is reviewed by the judges who will be judging the vehicle during the event. Taken from the ISIINIDA rules, "Students will be judged on the creation of design specifications and the ability to meet those specifications, computer aided drafting, analysis, testing and development, manufacturability, serviceability, system integration and how the vehicle works together as a whole. The vehicle that illustrates the best use of engineering to meet the design goals and the best understanding of the design by the team members will win the design event.

**Business Plan & Cost** - Teams need to showcase a hypothetical manufacturing company to judges to try and convince them to purchase the team's vehicle design. The presentation is limited to 10 minutes, with a 5-minute question period. They are questioned on the content of the presentation, organization of the presentation, effectiveness of the visual aids etc.



**Innovation-**Teams bring their vehicle by implementing a new innovation and need to present it to judges that how their innovation is different and can be used in the industry. They are judged and scored on basis of their new ideas and use of application.



## GLIMPSE OF STATIC EVENTS





**DYNAMIC EVENTS:** Dynamic Events was held on the final days of competition. The first dynamic day includes the following events:

- 1) Brake
- 2) Acceleration
- 3) Cross pad
- 3) Hill Climb
- 4) Suspension & Traction
- 5) Maneuverability

On the second dynamic day, an Endurance Race is held.

**Brake** - the Team must clear this Event in order to proceed for the further Dynamic events. The vehicle have to run for 50m straight stretch and then have to apply brakes in 5m of length to clear this test.



**Acceleration** - The acceleration event is a measure of a vehicle's acceleration. The event is a 75 m straight run from a standing start. The faster the time the more points the team will score. Every team can make two attempts with the best time counting for score.



**Cross pad** - Cross pad is designed to assess each vehicle's handling ability in a form of Figure of eight which have two circles and other sharp turns, pylon maneuvers.



**Hill Climb** - This event tests the vehicle's ability to climb an incline from a standing start or pull a designated object. Every team can make two attempts with the best time or distance counting for score.



**Suspension & Traction** - Vehicles suspension and its traction is checked in this event that how much bumps and vibrations the vehicle can bear at the time of dynamic condition.



**Maneuverability** - Maneuverability is designed to assess each vehicle's handling ability over typical ATV terrain. The course may consist of a variety of challenges at the organizer's option, possibly including tight turns, pylon maneuvers, ruts and bumps, drop-offs, sand, rocks, gullies, logs, and inclines.

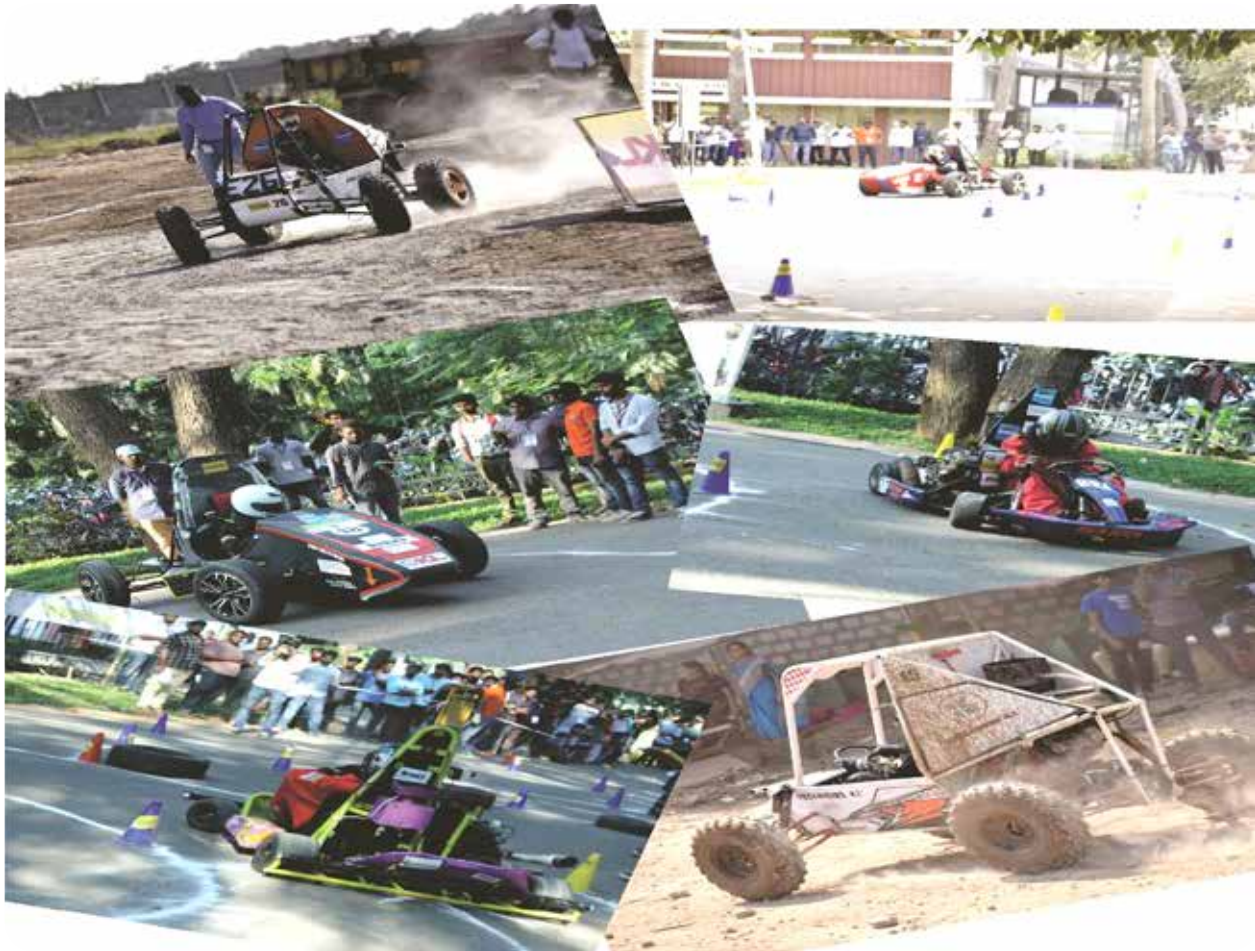


**Endurance Race** - The endurance event assesses each vehicle's ability to operate continuously and at speed containing obstacles in any weather conditions. Endurance may be run for either time or distance. Endurance events for time usually run for 1.5 hours. The starting grid for endurance will be based on each team's performance in a previous dynamic event, or set of dynamic events, to be determined by the organizer. Endurance mainly checks the working capacity of the vehicle





## GLIMPSE OF DYNAMIC EVENTS



## GO-MARKET EXHIBITION

Believing in transformation and stepping up to convert project into product, ISIEINDIA came up with a unique approach to explore strategy and action that specifies how a company will reach target customers and achieve competitive advantage through its it's products life cycle. Product planning is the process of searching ideas for new products, screening them systematically, converting them into tangible products and introducing the new product in the market. It also involves the formation of product policies and strategies.



Product Strategy, Planning and Technology includes improvements in existing products as well as deletion of unprofitable or marginal products. It also encompasses product design and engineering which is also called product development. Product planning comprises all activities starting with the conception of product idea and ending up with full scale introduction of the product in the market. It is a complex process requiring effective coordination between different departments of the firm. It is intimately related with technical operations of the organisation, particularly with engineering, research and development departments. In order to make things simple, Dassault System developed a platform for the same.

During the Event APSSDC GOVT.OF A.P-"COC: CHAMPION OF CHAMPIONS" season 1.0, Dassault System organized a Go-market expo in which more than 500 students from different colleges and participants took part. Dassault Systems develops and markets PLM software and services that support industrial processes by providing a 3D vision of the entire lifecycle of products from conception to maintenance. Dassault Systems customers are companies in the following industries: Aerospace & Defense, Architecture, Engineering and Construction, Consumer goods - distribution, FMCG - Distribution, Energy, and processes, Finance and Corporate Services, High Technology, Industrial Equipment, Life Sciences, Marine & Offshore, Natural Resources, and Transport & mobility. Requirements of industries can be fetched and simulated virtually through proper model in the software.



## WINNERS

### ATV CATEGORY:

TEAM	AWARDS	COLLEGE NAME
MECHANEERS 4.1	Overall champion, Best Endurance(Combustion), Best Acceleration(Combustion), Best Maneuverability(Combustion), Best Suspension &Traction(Combustion)	ADITYA COLLEGE OF ENGINEERING (Surampalem, Andhra Pradesh)
THE ELECRUISERS	First Runner up, Best endurance(Electric), Best Maneuverability(Electric)	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY (Chennai, Tamil Nadu)
TEAM MUDTRAILERZ	Second Runner up, Best Suspension & Traction(Electric)	VEL TECH RANGARAJAN DR.SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY (Chennai, Tamil Nadu)
TEAM ZIBA RACERS	Best Design, Best Innovation	SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN(AUTONOMOUS) (Bhimavaram, Andhra pradesh)
INFERNO RACING 2.0	Best Acceleration(Electric)	ST. JOSEPH'S COLLEGE OF ENGINEERING (Chennai, Tamil Nadu)
TEAM FLUX	Best B. Plan & Cost	SARANATHAN COLLEGE OF ENGINEERING (Trichy, Tamil Nadu)



### STUDENT FORMULA CATEGORY:

TEAM	AWARDS	COLLEGE NAME
VANQUISHERS	Overall champion, Best Endurance(Electric), Best Cross pad(Electric) Best B. Plan & cost	K L UNIVERSITY (Vaddeswaram, Andhra pradesh)
TEAM LAKSHYA	First Runner up, Best Endurance(Combustion), Best Acceleration(Combustion)	CHITKARA UNIVERSITY (Rajpura, Punjab)
FALCON RACERS	Second Runner up, Best Endurance(Combustion) Best Acceleration(Combustion)	RVR & JC COLLEGE OF ENGINEERING (Guntur, Andhra pradesh)
KREINTO RACING	Best Innovation	K L UNIVERSITY (Vaddeswaram, Andhra pradesh)
SPECTRA XTREME	Best Design	RMK.COLLEGE OF ENGINEERING AND TECHNOLOGY (Thiruvallur, Andhra pradesh)



**GO-KART CATEGORY:**

TEAM	AWARDS	COLLEGE NAME
FALCON RACERS	Overall Champion, Best endurance(combustion), Best Acceleration(Combustion) Best Design	RVR & JC COLLEGE OF ENGINEERING (Guntur, Andhra pradesh)
ADROIT ARRAY	First Runner Up Best endurance(Electric) Best Cross pad (Electric)	SNS COLLEGE OF TECHNOLOGY (Coimbatore, Tamil Nadu)
KRONOS	Second Runner up Best Cross pad (Combustion)	VISHNU INSTITUTE OF TECHNOLOGY (Bhimavaram, Andhra pradesh)
BRAINIACS	Best Acceleration (Electric)	SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY (Coimbatore, Tamil Nadu)
FIRE BLADE	Best Innovation	VIGNAN'S UNIVERSITY (Guntur, Andhra pradesh)
ACCELERATORS	Best B. Plan & Cost	BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN (Hyderabad, Telangana)





## INDUSTRIAL CONNECTIONS AND COMMITTEE

S.N	NAME	DESIGNATION & COMPANY
1	MR.MANISH KUMAR	R & D Engineer TVS MOTOR LIMITED
2	DR.RANGA SRINIVAS GUNTI	Deputy General Manager MAHINDRA AND MAHINDRA
3	MR.V.SHYAM KUMAR	FMSCI official
4	MR.SONU SINGH	R & D Engineer RENAULT NISSAN
5	MR.V.V. SATYANARAYAN	Lead Engineer Design Coe R & D Power train MAHINDRA AND MAHINDRA
6	MR.VIKAS KUMAR	R & D Engineer ESCORTS
7	MR.TANUJ GUPTA	Engineer DENSO
8	MR.NARENDRA VANKATESH	HONDA CARS INDIA
9	MISS.CHALAMALASETTI SNEHA	Engineer MAHINDRA & MAHINDRA
10	MR.VIJAYAKUMAR V	Divisional Manager ASHOK LEYLAND
11	MR.PRUDHVI POTUGUNTI	Data Scientist AVID DATA SCIENCE
12	MR.DEV SAHU	Engineer AMAZON
13	MISS.BINDU	THERMAX
14	MR.NIDIGUNT APALEM MAHESH SINGH	Engineer AMAZON
15	MR.KAUSHIK .K	INFOSYS
16	MR.NAVEEN CHAUHAN	Executive Assistant ANDRITZ HYDRO
17	MR.HUMENDRA SAHU	Mechatronics Engineer
18	MR.ABHILASH TRIVEDI	Faculty BITS,RAIPUR
19	MR.PATEL CH	Faculty LPU,JALANDHAR
20	MR.RAVI GARG	Faculty LPU,JALANDHAR



## EXPERT GUEST LECTURES



**DR. PRUDHVI POTUGANTI**  
Data Scientist, Avid Data Science  
EXPLORING DATA SCIENCE WITH IOT



**DR. SITARAMESWARA SARMA**  
AKELLASr. General Manager Mahindra & Mahindra AUTOMOBILE CONCENT & CAREER BUILDING



**MR. VIJAYAKUMAR V**  
Divisional Manager-Electrical & Hybrid  
ELECTRIC VEHICLE TREND IN INDIA



**MR. V.V. SATYANARAYAN**  
Lead Design Engineer Mahindra & Mahindra AUTOMOBILE CONCENT & CAREER BUILDING

## ENTREPRENEURSHIP PROGRAMS

ISIEINDIA and APSSDC GOVT.OF AP gave students a platform to showcase their skills and come up with the new startup ideas.

More than 100+ students from different fields took part and shared their astonishing ideas not only regarding automobile industry but also many others too.

Some Startup ideas by students were:

- Electric vehicle charging stations.
- Drones : Shaping the future.
- Velomobiles
- Vehicle Development and racing academies for children.
- Manufacturing Plant of Li-ion battery
- Autonomous Tractor for farmers.



**Electric vehicle Charging Stations:** An electric vehicle charging station, also called EV charging station, electric recharging point, charging point, charge point, ECS (electronic charging station), and EVSE (electric vehicle supply equipment), is an element in an infrastructure that supplies electric energy for the recharging of electric vehicles, such as plug-in electric vehicles, including electric cars, neighborhood electric vehicles and plug-in hybrids.

**Drones-Shaping the future:** Building the drones having light weight and having more stability so that they can be used at remote places in any case of any natural disaster.

**Velomobiles:** A Velomobiles is a human-powered vehicle enclosed for aerodynamic advantage and protection from weather and collisions. They are similar to recumbent bicycles and tricycles, but with a full fairing (aerodynamic shell). A fairing may be added to a non-faired cycle, or the fairing may be an integral part of the structure, monocoque like that of an airplane.

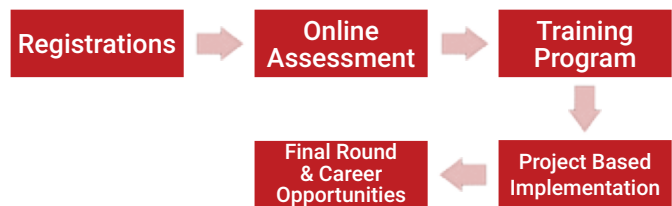
Students were very much appreciated by the Delegates from different startup companies as well as industrial committee and were even offered with different opportunities at the same time.

## ENCOURAGEMENT TOWARDS ELECTRIC VEHICLE

A session was taken by the Industrial Delegates from HERO ELECTRIC who visited the event and encouraged students to work and come up with new innovative ideas. They were told about the electric vehicles how they work, their benefits in coming future as they are not limited to, road and rail vehicles, surface and underwater vessels, electric aircraft and electric spacecraft.

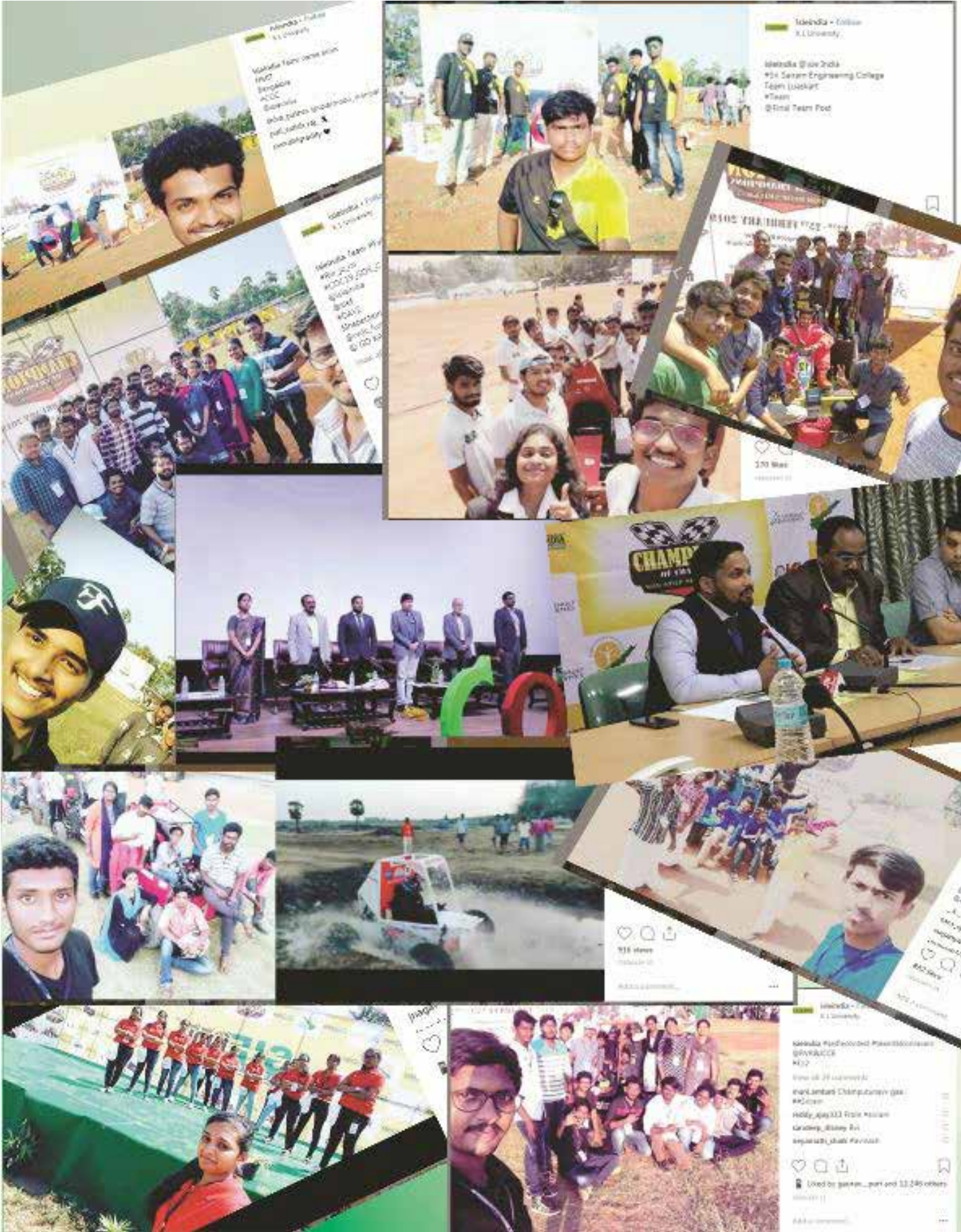
A complete explanation and hands-on experience was given starting from the motor selection, battery selection, wiring and connections, safety and all the new technologies coming in hybrid vehicles.

1500+ students took part in the Aptitude test conducted by HERO ELECTRIC for the participating teams as well as the other students and offered them Jobs/Internship.

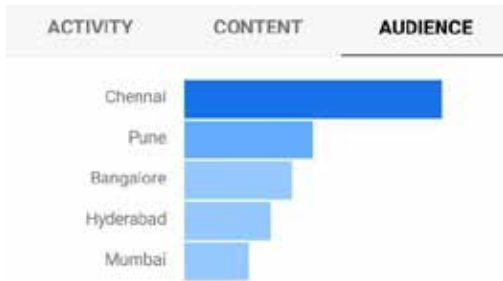




# COC: SOCIAL MEDIA







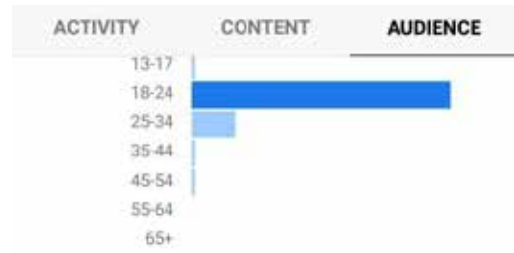
**Age Range** ⓘ All Men Women



**Gender** ⓘ



8% Women  
92% Men



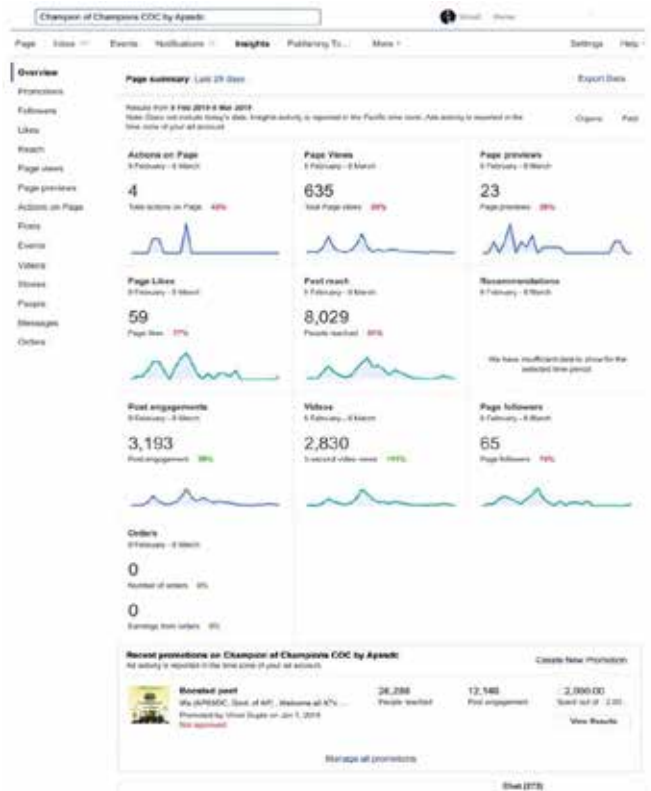
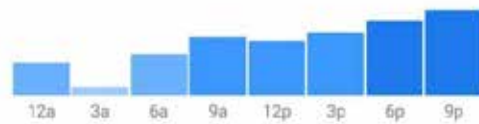
**Gender** ⓘ



8% Women  
92% Men

**Followers** ⓘ Hours Days

< Wednesdays >











**A Report on One-day Training Session on “Transactional Analysis (TA)” on 03.01.2019**

Academic Staff College had organised One-day Training Session on “Transactional Analysis (TA)” on 03.01.2019 by Ms.Usha Rani, Asst.Prof., ASC for the asst.Professors of Dept.ECE in R-302(A) of R&D block.

To develop an understanding of :

- Assertive Behaviour
- Transactional Analysis
  - Structural analysis
  - Descriptive model
  - Kinds of transactions
  - Phenomenon of transactions strokes, life positions, scripts, games
  - Diagnosis of Transactional analysis

The resource person have extensively explained the kind of ego states that the people have and how each and every transaction happen out of three egos like parent ego, child ego and adult ego. She also explained the types of transactions like complementary, crossed and ulterior transactions. How this transactions can be handled in day-today life.

The members were given training on how to handle the crossed transactions that in turns creates conflicts. There are also

**Critical Parent**  
 Criticizing  
 Regulating



**Nurturing Parent**  
 Permitting  
 Encouraging

**Adult**  
 Weighing facts  
 Considering alternatives



other important aspects of TA like strokes, games people play and life positions. TA tool was operated on each individual participant to identify the dominant ego state in each individual. The members have actively participated in assessing themselves of their ego states.

**Free Child**  
 If-orientation  
 Optimistic



**Adapted Child**  
 Restraining emotion  
 Socializing

Dr.V. Rajesh, Principal-ASC and Dr. B. Siva Nagaiah, Vice-Principal – ASC thanked the resource person for conducting the workshop to the satisfaction of the participants. The participation certificates were distributed at the end of the programme.





## A Report on Orientation Programme on “International Relations: Perspectives and Progression” 03.01.2019 to 09.01.2019

Academic Staff College organised one-week Orientation Programme on “International Relations :Perspectives and Progression session by Dr. M. Kishore Babu, Director, International Relations, KLEF from 03.01.2019 to 09.01.2019 for all KLU faculty members in F-005, FED Block.

Objectives of the programme:

1. Briefing of Roles and Responsibilities of International Relations Coordinators.
2. Collaborative Research Proposals
3. Importance of International Activities and QS Ranking
4. Welfare & Well-being of International Students (Registrations, Attendance Monitoring, Counselling)

Dr. Kishore Babu, Director, International Relations, KLEF have clearly explained the importance and need of the enhancing the international collaborations as KLEF being one of the premier institutions in India. He created awareness among the faculty members the collaborations that the KLEF have already made and the action plan that this centre has for both students and faculty.

He urged all faculty members to come with innovative research proposals so that the international collaboration can be made aided for the entire faculty. He also outlined the available international schemes and the collaborations. He motivated the faculty and stated the means of developing such kind of collaborations.



## Academic Staff College In association with O/o R&D A Report on 3-day coursework on “Research Methodology” 08.01.2019 to 10.01.2019”

A three-day workshop on Research Methodology was organised in KL University from 08.01.2019 to 10.01.2019. Around 300 scholars who took admissions PhD programme across the disciplines for the academic year 2018-2019 have attended the workshop. The workshop is a jointly organised programme by Academic Staff College and R&D Dept. of KL University.



Dr. L.S.S. Reddy, Vice-Chancellor of KLU is the chief guest and addressed the participants stating that KLU has been providing many opportunities for the scholars so as to enable them doing their research very effectively. Dr. L S S Reddy also stressed that the intention of KLU is to become the Research Intense University and to be one of the best universities in the country in terms of academics and research.

Dr. S T G Raghukanth, a Professor in Civil Engineering from IIT-Chennai is the resource person of the day and conducted the workshop today. Dr. Raghukanth has addressed the following issues in research.

- Introduction to the basic concepts of research and its methodologies.
- How to select the appropriate research topics for contemporary research.
- Identifying the appropriate research problems and suitable way to deal with them.
- Developing hypothesis and mitigating the further research effectively.
- Basic concepts in research survey and appropriate methods on Data Analysis.
- Authorship policies, thesis structure and effective way of doing proper research and effective use of ICT.



On the second day Dr. K L Narayana, Dean R&D explained in detail the academic research at KLU and its policies and requirements for the award of Ph.D followed by Dr. Sarath, Dean P&D outlined the available funds in India specially with Gov. towards the research and one had to apply to seek the funds and fellowships to carry out the research.



Dr.D.Srinivas Rao, Professor, In-charge, Data Analytics Centre, KLU have elucidated R-programing in terms of data analytics. In the afternoon session Dr. B T P Madhav, Assoc. Dean of Academic Research, have clearly stated and discussed the Plagiarism issues and Publication of High indexed Journal papers. Later Dr. B. Siva Nagaiah, Vice-Principal ASC of KLU have outlined the importance of language in writing these and the kind of language one should adapt while writing for the thesis.

On third day Dr. JK Singh, Assoc. Dean, sponsored & Internal Funded Research have illustrated the Referencing Manager and show cased how to use the reference manager.





Later Dr.Sanjeev Rao, Advisor, R&D have explained the overview of Indian research and the kind of funds available followed by and Dr. Sudhakar Johnson, Professor, BT taken session highlighting the Fundamentals of IPR. In the afternoon session Dr.K.Ch. Sri Kavya, HOD-ECE explained the topic on “Enhancing Citations”. The coursework came an end with verification of certain doubts raised by Dr.K.L. Narayana, Dean R&D, distribution of course completion certificate followed by group photo of the participants.



## A Report One day Workshop on “Academic Audit Procedures” 29.01.2019

Internal Quality Assurance Cell in association with Academic Staff College had organised One day Workshop on “Academic Audit Procedures” by Dr. Avinash Keskar, VNIT, Nagpur on 29.01.2019 for Associate Deans Quality, Academic Coordinators Quality, Associate Dean Academics and Quality Circle In-charges monthly Report in Rose Hall.

The resource person explained the importance and the need for academic audit procedures. The Academic Audit, is a peer review process including a self-study and a site visit by peers from outside the institution. This process emphasizes self-reflection and self-improvement rather than compliance with predetermined standards. The purpose of an academic audit is to encourage departments or programs to evaluate their “education quality processes” – the key faculty activities required to produce, assure, and regularly improve the quality of teaching and learning. He spoke about the importance of the faculty approach educational decision making and how they organize their work, using the resources available to them and working collegially to provide a quality education in the best interests of the discipline and student learning.

### Elements of the Academic Audit:

#### The Self Study:

- Determining Learning Objectives
- Designing Curriculum and Co-curriculum
- Designing Teaching and Learning Methods
- Developing Student Learning Assessment
- Assuring Implementation of Quality Education

#### Principles of the Academic Audit:

1. Define quality in terms of outcomes
2. Focus on process
3. Work collaboratively
4. Base decisions on evidence
5. Strive for coherence
6. Learn from best practice
7. Make continuous improvement a priority

**The workshop came to an end with the distribution of certificates to the participants.**



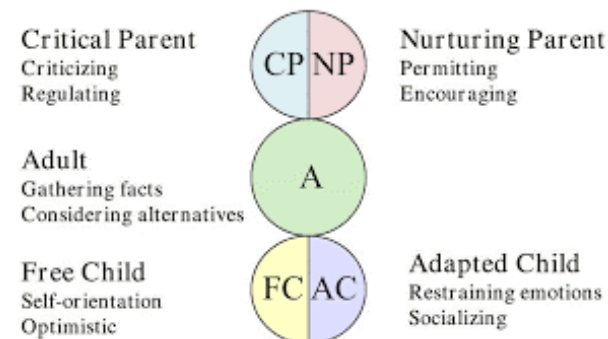
**One-day Training Session on “Transactional Analysis (TA)” 15.02.2019**

Academic Staff College had organised One-day Training Session on “Transactional Analysis (TA)” on 15.02.2019 by Ms.Usha Rani, Asst. Prof., ASC for the nominated faculty members of Department of CSE in Sunflower Hall.

The transactional analysis training session aims to develop an understanding of:

- Assertive Behaviour
- Transactional Analysis
  - Structural analysis
  - Descriptive model
  - Kinds of transactions
  - Phenomenon of transactions strokes, life positions, scripts, games
  - Diagnosis of Transactional analysis

The resource person have extensively explained the kind of ego states that the people have and how each and every transaction happen out of three egos like parent ego, child ego and adult ego. She also explained the types of transactions like complementary, crossed and ulterior transactions. How this transactions can be handled in day-today life.



The members were given training on how to handle the crossed transactions that in turns creates conflicts. There are also other important aspects of TA like strokes, games people play and life positions. TA tool was operated on each individual participant to identify the dominant ego state in each individual. The members have actively participated in assessing themselves of their ego states.

The program came to an end with feedback from the participants and the certificate distribution to all the participants.



## A Report on Two-day Workshop on “Microsoft Excel Tips & Tricks” from 11.02.2019 to 12.02.2019

Academic Staff College organised Two-day Workshop on “Microsoft Excel Tips & Tricks” for all the Office Assistants of KLEF by Mr. M. Venkata Naresh, Asst. Professor, CSE in Sunflower Hall from 11.02.2019 to 12.02.2019.

The outcomes of the workshop: The participants at the end of the workshop were able to learn

- The importance of excel in the execution of organisation's various purposes
- The access Microsoft excel for automatic data analysis
- The ease managing of structure of information
- The effective keeping of track of sales leads, project status reports, and invoice reports.

The resource person explained the methods and ways of using the tools for effective analysis of data. He discussed the various formulas that can be used to work on the data analysis specially for examination and student data. He also explained the usage of excel in drawing graphs and charts.

The benefits of learning Excel includes

- Build great charts
- Use conditional formatting
- Help identify trends
- Bring data together
- Online access

On the second day the participants were to the lab to have hands-on experience, where they were exposed to the short cuts and tools that can aid the office assistants in the analysis of students and department data in many ways. The participants were motivated by the resource to take-up online exam to receive certificate of completion on excel basics from Udemy.



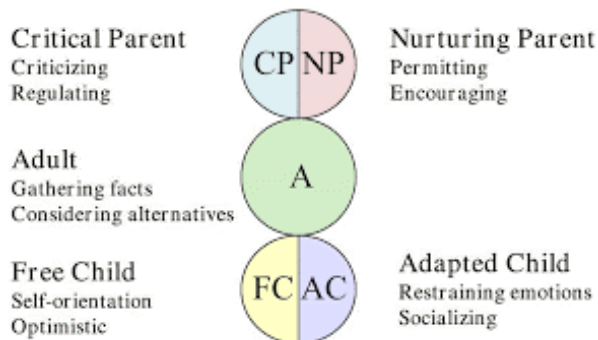
## One-day Training Session on “Transactional Analysis (TA)” 15.02.2019

Academic Staff College had organised One-day Training Session on “Transactional Analysis (TA)” on 15.02.2019 by Ms.Usha Rani, Asst. Prof., ASC for the nominated faculty members of Department of CSE in Sunflower Hall.

The transactional analysis training session aims to develop an understanding of:

- Assertive Behaviour
- Transactional Analysis
  - Structural analysis
  - Descriptive model
  - Kinds of transactions
  - Phenomenon of transactions strokes, life positions, scripts, games
  - Diagnosis of Transactional analysis

The resource person have extensively explained the kind of ego states that the people have and how each and every transaction happen out of three egos like parent ego, child ego and adult ego. She also explained the types of transactions like complementary, crossed and ulterior transactions. How this transactions can be handled in day-today life.



The members were given training on how to handle the crossed transactions that in turns creates conflicts. There are also other important aspects of TA like strokes, games people play and life positions. TA tool was operated on each individual participant to identify the dominant ego state in each individual. The members have actively participated in assessing themselves of their ego states.

The program came to an end with feedback from the participants and the certificate distribution to all the participants.

## A Report on One-Week Faculty Orientation Programme on “Techniques and Approaches in Effective Student Counselling” 9.02.2019 to 23.02.2019

Academic Staff College in association with Value Education Department conducted One-Week Faculty Orientation Programme on “Techniques and Approaches in Effective Student Counselling ” on 19.02.2019 to 23.02.2019 Mrs. K. Siva Jyothi, psychologists, KL University for the Faculty Members of CE, CSE, EEE, ECE, ECM and remaining members of non-engineering departments in Jasmine Hall.

The Objectives of the programme as follow:

- 1.To help the faculty to identify the students who needs psychological counselling.
- 2.Providing appropriate and suitable counselling to the students on time.
- 3.Informing the faculty about proper guidelines to asses a student and
- 4.To make the faculty ready to helping the students need on right time in right way.





The programme began with opening remarks by Dr. B. Siva Nagaiah, Vice-Principal of ASC who spoke about the significance of the programme. Further the resource persons oriented the faculty members on various ways of identifying the students and their needs for counselling. The faculty members were given guidance on rapport building which is very important factor in counselling process. They also outlined the symptoms that can be identified among the students as the faculty members interact with the students. The resource persons have explained about inter and intra personal communications that need to be developed to understand the basic problems of the students. They have explained the faculty responsibility towards student well-being and providing services collaboratively with compassion, respect, and sensitivity to students' unique challenges. They stressed the importance of confidentiality that needs to be maintained for counselling and mentoring students who share their functional problems.



The resource persons have suggested the faculty to refer particular cases that are to be referred to trained counsellors so that timely help can be provided to the students. They have also clarified many of the doubts that the faculty members raised regarding identifying students.



## A Report on One-day Employee development Programme on "Customer Delight" 23.02.2019

Academic Staff College in Association with Department of MBA organised One-day Employee development Programme on "Customer Delight" on 23.02.2019 by Dr. D. Sundari, Assoc. Prof., MBA and Dr. V.N. Sailaja, Assoc. Prof. MBA All Non-teaching Staff of University in Sunflower Hall.

It is a novel initiative where the graduate students of KLUBS department are given the opportunity to present their HR skills in reality, what they have learned in their classroom situation. The students were trained to practically organise and deliver a training program to the participants.

The resource persons explained that the customer delight is focused on three principles in any organisation: attract, engage, delight.

The customer delight includes the customer-focused way of rendering services is centered on helping people and solving their problems in the ways they want them to be solved. The concept of delight-providing a remarkable experience to the stakeholders of the university that focuses on their needs, interests, and wishes that leaves them so satisfied, they can't help but go out and sing the praises of our university. The employees hold this responsibility on delighting potential and existing customers from their very first interactions with the organization - and we should be ready for this.

The resource advocated for doing four things consistently well during the customer's experience to delight them and keep them coming back:

1. Answering their questions
2. Solving their problems
3. Helping them reach their goals
4. Being enthusiastic

Creating a great customer experience means that, we are building trust with people so that they stay loyal to our university for a long time. We build trust with people by consistently making the people that we are here to serve successful.

The program came to an end with distribution of certificates to the participants.



## A Report on One-day Orientation Lecture on “Nutritional Health Benefits of Millets” Dt. 25.02.2019

Academic Staff College in Association with Hotel Management Department, KLU organised a One-day Orientation Lecture on “Nutritional Health Benefits of Millets” on 25.02.2019 by Dr. KhardharVali, a Renowned Independent Scientist and Health Expert, Mysore for all the Faculty Members, Non-Teaching Staff and Students of KLEF. The Programme took place in the New Theatre, R-Block.

Dr.YadlapalliVenkateswaraRao, a Padmasri awardee, was the chief guest of the day spoke about the importance of organic and its urgency in today’s pollution and increasing health crisis. Further, the resource person Dr.KhardharValispoke about the process of reviving the healthy food habits, through discovery of nutritional and medicinal effects of millets, the Indian Traditional Healthcare that can eradicate the existing some of the sicknesses and diseases. He made a statement, “WHEN DIET IS WRONG, MEDICINE IS OF NO USE; WHEN DIET IS CORRECT, MEDICINE IS OF NO NEED”. The right kind of food, a simple lifestyle and the right agricultural practice are what the society needs to mend its ways and get itself into a healthy state.

He expressed that over the past few years there has been a healthy food revolution, especially, with the increasing health consciousness among people, there has been a rise in the demand of nutrient rich cereals and millets. He feels that organic farming, environment, ecological balance, food and healthy habits go hand in hand to acquire good health. One cannot be separated from each other. The bifurcation and separation of these entities today lead to these ever increasing and threatening diseases. He strongly feels that only millets have become favourite food fad among millenials for its umpteen health benefits. Enriched with the goodness of nature, millets are a rich source of fibre, minerals like magnesium, phosphorous, iron, calcium, zinc and potassium. ‘Millets are extremely nutritious and good for health and they also need less water and can be stored for years, as they have a long shelf life. Millets make for a perfect healthy meal. What’s more, millets are loaded with high amount of starch and proteins, which can be beneficial, if added to the daily diet.’

The audience raised the queries and got their doubts cleared by the resource person who suggested practicing better food habitsto overcome the health related issues. The programme went on well and to satisfaction of the faculty, non-teaching staff and students.



Padmasri Dr.Y.VenkateswaraRao,  
Chairman, Rythunestham Foundation



Dr.KhadharVali, Renowned Independent Scientist  
and Health Expert





## A Report on One-Day Workshop on “Good Manufacturing Practice of Indian Systems of Medicine: Regulatory Issues of Manufacture of ASU drugs” Dt. 12.03.2019

Academic Staff College of KLEF in association with College of Pharmacy organised a one-day Workshop on “Good Manufacturing Practice of Indian systems of medicine and Regulatory Issues of manufacture of ASU drugs” on 12/03/19 for the registered faculty and students of College of Pharmacy in Sunflower Hall. The workshop was conducted by Dr.T.S.Johnson, Prof. Bio-Tech, KLEF.

Objectives of the Programme:

1. Components of GMP (Schedule-T) and its objectives /Quality Assurance of ASU drugs
2. Good Documentation Practices (GDP)

The resource person Dr. T. S. Johnson explained the following issues to ensure the good manufacturing practices:

1. Raw materials used in the manufacture of drugs are authentic of prescribed quality and are free from contamination
2. The manufacturing process is as has been prescribed to maintain the standards
3. Adequate quality control measures are adopted
4. The manufactured drug which is released for sale is of acceptable quality
5. To achieve the objectives above each licensee shall evolve methodology and procedures for following the prescribed process of manufacturing of drugs that should be documented as a manual and kept for reference and inspection

Dr. Johnson also explained what the GMPs are. He dealt with how a manufacturing premises should have adequate space for all daily activity like:

1. Receiving and Storage of Herbs, Packaging material & other raw material
2. Production and Manufacturing Activity Area
3. Quality Control Section
4. Finished Goods Store
5. Office and Administration
6. Rejected Products/Drugs Store

He outlined the minimum area required for setting up Ayurveda, Sidha and Unani Medicine manufacturing unit is 1200 square feet covered with separate cabins and partitions for each activity. If unani medicines/ayurvedic medicine are manufactured along with ayurvedic medicine/unani medicine additional 400 square feet area is required.

The programme came to an end with an interactive questionnaire between the participants and the resource person. The participation certificates are distributed to all the participants. Dr. V. Rajesh, Principal of ASC; Dr. B. Siva Nagaiah, Vice-Principal of ASC and Dr.Subhranshu Panda, Principal of College of Pharmacy appreciated the resource person for conducting the workshop effectively and to the satisfaction of the participants.



**Resource Person :Dr.T.S.Johnson, Prof. Bio-Tech, KLEF.**





## A Report on “2-day National Conference on “Innovative Mechanisms and Standards for assuring quality in Higher Education institutions”

IQAC-KLEF and ASC jointly hosted a 2-day National Conference on “Innovative Mechanisms and Standards for assuring quality in Higher Education institutions” on 22nd and 23rd March-2019.

The meeting began at 9:30 am on 22-3-2019 in the Peacock hall with the Chief Guest, and the other dignitaries lighting the lamp.



In his introductory address Dr. K Ramakrishna, Dean Quality elaborated on the need for a meeting of this magnitude and relevance in the context of the growing awareness of quality issues in the field of Higher Education in India. He felt sure that it would help in the perception, popularization and proper implementation of the innovative ideas that have been brought into vogue by international media.

The Vice-chancellor Dr. L S S Reddy declared the Conference open and presented a brief survey of the various milestones reached by KLEF University in its long climb to the pinnacle of the A++ ranking by NAAC and the university being accorded the Tier-1 grade among select universities in India.

In his inaugural address Dr. Agrawal complimented K L University on the dual achievement of A++ rank in NAAC and for becoming a ‘Grade-1’ University. He spelt out the regimen to be followed in the next 5 years when sustenance itself demands a high quantum of quality work in research. In a major part of his speech Dr. Agarwal laid out the road map for future attainments. He spoke on areas like social relevance, public utility and financial viability. He stressed that higher education should cease to be a government responsibility and transform itself into a social commitment as well as responsibility. Judging by international standards the best of Indian institutions have far less alumni participation. He said that we are not handicapped with lack of funds alone but India also faces a huge dearth of academic leadership. He concluded his highly inspirational speech with the thought that India has just passed the fledgling stage and has entered a period of consolidation.



The key note address by Dr. P.V.S. Prasad put the issue on an even keel and suggested that we may also look at the problem from a contextual angle. He said that any society depends on three deciding factors – the state, the market and education. He opined that all educational institutions should develop standards & benchmarks. However, to join the elite brand of institutions one is forced to choose between uniformity and flexibility. By preferring the latter one can build one's own brand and thus achieve uniqueness.



These two speeches laid a marvelous platform for the takeoff of the conference.

The experts from various domains then gave presentations packed with knowledge and acumen. Three panel discussions were held on the themes academic leadership, IQAC systems and Industry Institute connect.

The second day of the conference started with Prof. V. Venkaiah's presentation on Academic Leadership and Governance. An academican par excellence, Prof. Venkaiah presented the current scenario of higher education in India and the growing need for educational leaders. He noted the Welcome shift towards private organizations and the growing awareness of quality. The concepts of autonomy and accountability and different methods of resource mobilization would contribute to the progress of higher education in India. He also indicated that educational institutions perform for better when they are merely managed by professionals



Dr. K.L. Narayana, Dean (R&D) gave a power point presentation which showed all the principals that are followed in the institute for the enhancement of quality of research.

Dr. K. Subba Rao, Principal (CoE) in his power point presentation displayed the various parameters of academic training like communication, soft skills where quality enhancement has been achieved.



The post lunch session on Day-2 was allocated to academia industry connect.

The guests of honor Dr. Rama Krishna, M.D., Efftronics Systems Pvt. Ltd. and Mr. P. Srinivas, Director-Zauba Corporation, Hyderabad made two presentations on what the industry looks for in young engineers.



Dr. Rama Krishna from his vast experience abroad has clearly stated that there is greater productivity in the west. There is a great change between India and the west as far as best practices and methodologies are concerned. He opined that wealth has to be created and clarity of purpose is needed for that. Indian mindset and learning methods belong to the 17th Century which shows that Indians have missed all the fruits of industrial revolutions.

About industry academia interactions he said India has to adopt two policies immediately (1) the students must go for internship of six months once during graduation and (2) students have to be prepared for the jobs they are going to handle. He said that of all those who undergo internships at least 40% of the students will be getting employment.

The second suggestion by Dr. Radha Krishna was that, all faculty should go on a one-month visit to an industry once every two years. This will facilitate exchange of knowledge between industry and university. The teacher would also get to know who technology works.



Mr. Srinivas in his presentation was very critical about teaching and pedagogy. A teacher should create a learner. The student should become an explorer.

Industry prefers learners, explorers and problem solvers. In the USA only 10% teaching is done and 50% of the time the student concentrates on learning methodology. They should also know time management. The industry needs people who can plan, implement and solve problems. It is imperative the teaching pedagogy in universities should undergo suitable changes.

**Delegates from various organizations presented their papers.**



The feedback from the delegates was highly encouraging. While all of them agreed that this Conference is just the need of the hour they gave their perspective suggestions on many other parameters.

A whopping 82% of the audience felt that the inaugural address by Dr. P. Agrawal was 'highly motivating' and 28% felt it combined vision with innovation.

But overall the conference by general consent was related highly as one rich in content and serious in intent.

The key-note address by Dr. V S Prasad was voted by 75% as imaginative, 15% thought it was "informative" and 10% felt it was 'initiative'.

The three panel Discussions were found to be highly satisfactory with the one on IQAC systems getting the lions share of the delegate vote at 82%, while the one on Academic Leadership was a close second at 77% and the one an Industry-Institute connect was voted by 66% but it took the house by its popular appeal and the highly elite and evedite Guests of Honor. The address by Dr. V. Venkaiah, former Vice-Chancellor of Krishna University, established once again the crucial role that 'tradition' plays in the Indian education system and what we need for the future is a continuum rather than the exclusion of one for the other. His speech was voted by 64% as 'strong on content' 12% as well-researched and 24% felt it was both 'strong on content and well researched'

The papers presented at the conference were rated between 68% and 56%.

The delegates showed a moderately mixed reaction to the three organizational aspects of the conference with 78% satisfied by the implementation of the program schedule 76% with hospitality and with transport.

The Two-Day National Conference concluded with distribution of certificates to the participants.

## A Report on "One-Week Workshop on Personality Development" from 18/03/2019 to 23/03/19

Academic Staff College had organised One-Week Workshop on "Personality Development" from 18.03.2019 to 23.03.2019 by Ms.Usha Rani, Asst.Prof., ASC for the Nominated Faculty from all engineering in Sunflower Hall.

The main objective of the Workshop is to bring about the various traits on personality development with regard to the different behavioural dimensions that have far reaching significance in the direction of institutional effectiveness.

The resource person, Ms.Usha, explained the detriments of personality development. She outlined certain theories that explain the causes of personality development like Freud's Psychology, Jean Peaget's Cognitive theory and Erik Erikson's stages of personality development.

Shw further dealt with the essential of Personality Development in enhancing and grooming one's outer and inner self to bring in a positive change to your life. Each individual has a distinct persona that can be developed, polished and refined. This process includes boosting one's confidence, improving communication and language speaking abilities, widening ones scope of knowledge, developing certain hobbies or skills, learning fine etiquettes and manners, adding style and grace to the way one looks, talks and walks and overall imbibing oneself with positivity, liveliness and peace.

She outlined that Personality Development is to be considered as a tool that helps one realize one's capabilities and strengths and help to make one a stronger, happier and cheerful.

The participation certificates are distributed to all the participants by Dr. V. Rajesh, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC.





## Aspiring Entrepreneur's Meet held on 31-1-2019

Objective : To set the quest and tuning for Innovation and Entrepreneurial Spirit Target Participation Group : 1st Year Students of Engineering (across disciplines)

One day 'Aspiring Start-up Entrepreneur's Meet' was held at KL (Deemed to be University) on 31st January 2019 at KL R&D Theatre from 11.00 AM to 1.30 PM for first year students of all branches of engineering. The main objective of the meet is to prepare first year students towards Entrepreneurship and make them to be ready with innovative ideas and successfully become budding entrepreneurs in the coming years. Dr. K Raja Sekhar Director of CIIE has welcomed all the guests and students and elaborated the opportunities created by state and central governments. Mr. Rajasekhar Kandepu, Director, Corporate Strategy and OSD for CIIE has explained the scope and opportunities available for the Start-up Entrepreneurs. Mr. Sravan Kumar E, co-founder, Assemctica Robotics, Vijayawada and Mr. Venkat Perla CEO Uplink Automation from Hyderabad are Chief Guests who delivered inspirational speech. Mr. Sravan Kumar has demonstrated few of the tools they have developed for Automation and explained how they are useful for Start-up companies. Assemctica is a Start-upinvolved in developing Robots for daily use. Mr. Venkat Perla has shown how remotely the lights and fans in his house are controlled and demonstrated

Smart Home Automation System. Mr Veknat Perla is studying 12th standard and he has developed this device when he was in 10th standard.

Mr. A Gopi Raja, CEO of Fopple Drones, Mr. S Sriram, CEO of Isthiwala, Mr. Yaswanth Nanduru, Co-founder of Nanduru Tech Solutions Pvt Ltd, Mr. M. Aditya Sai Swaroop of Prakruthika Herbals Pvt. Ltd, Mr. Chinmay, Director of Sharada Facilitators, Mr. Bhuvan N, founder of Claspbox have delivered their motivational talks and inspired the audience with their journey on how they become entrepreneurs and utilized the support given by University with all incubation facilities.

### The ONE-MINUTE IDEA Pitching:

The Session also contained One-Minute Idea Pitching for the first 10 entries from the first year students. The Winners are Electronic Mosquito Control, Runner-ups are Women SOS and Bio-degradable Plastic Cups.



**Mr.E. Sravan Kumar**



**Venkat Perla**



**A. Gopi Raja**



**Dr. Hema Divya, M. Aditya, A. Gopi Raja, E. Sravan Kumar, Rajasekhar Kandepu, P. Venkat, N. Yashwanth G. Bhuvan seated on the dias**



**N.Yashwanth**



**View – A general view of First Year Engineering Students Assembled**



**Memento Presentation to Eminent Entrepreneur, Mr.E. Sravan Kumar (A proud Alumni of KLU)**



**Memento Presentation to Eminent Entrepreneur, Mr. Venkat Perla**

## **CIIE @ Melting Pot 2020**

Melting Pot 2020 was held at The Taj-Bangalore on 17th January 2019. Meeting started with Welcome address by Mr. Satya Narayan, CEO& Chairman of CL- Educate. He presented past 24 months progress of CLEducate. CL Educate is focusing on Digital disruption and training the mentors in the area. The keynote session on building Industry-Academia ecosystem talked about role of Industry in sustaining and strengthening academy, Start up ecosystem. A panel discussion on Industry and Campuses - Solving Real World Problems was chaired by Prof Chandrasekhar, Former technical director DRDO & Visiting faculty of IIT-Mumbai. The panel consisted of Mr MP Poonia, VC, AICTE; Mr Sanjay Padode, Secretary, IFIM Institutions; Mr K. V.



Vishnu Raju, Chairman, Sri Vishnu Educational Society; Mr. Ashish Dikshit, Managing Director, Aditya Birla Fashion and Retail, Mr Sudharsan, Head, Marketing Operations for APAC, Dell EMC. Each of the panel members spoke on various subjects and AICTE V.C spoke on regulations issued by AICTE. After lunch, three parallel panel discussions were held. The discussion on Track 3 (Edtech) 'Idea to Market Place - Developing Entrepreneurship Culture at Campuses' (Chaired by Amitabha Bandopadhyay, IIT-Kanpur and Dr.Rishikesha Krishnan, Professor, IIM Bangalore), 'Changing the Academia with Corporate business problems' (Chaired by D Uma Maheshwar, Executive Chief, GE Aviation and AmeyMashelkar, JioGenNext).



**Dr. T. S. Johnson and N. Yashwanth at the Venue of Melting Pot 2020**



**From Left to Right: Mr. N. Yashwanth, Mr. N. Hemanth, and Dr. T.S. Johnson at Melting Pot 2020, Bangalore**

### **CIIE participation @ StartAP**

StartAP on 18th & 19th January 2019 conducted pitching of selected six Start-ups screened by Jury at Tummalapalli Kalakshetram, Vijayawada. Morning sessions were presented by Shobhu Yarlagadda, Producer of Bahu Bali and Sudhakar Reddy of AbhiBus.com. Afternoon, six start-ups competed for best award competition. AP Innovation Society CEO Mr. Patro presented the activities of APIS in promoting Startups and providing incubation space for viable start-ups. The first prize was shared by FoppleTech and Kulfi, of Rs. One Lakh each.

### **KLU Start-ups, about six teams displayed their models in the event.**



**Start-ups FoppleTech, Sandy Games with Prof. K. Raja Sekhar and Dr. T. S. Johnson**



**Start-ups EE Module, Sandy Games Straton.AI, Isthriwala and Foppletech with Dr. K. Raja Sekhar and Dr. T. S. Johnson**

## An 'Orientation Workshop' on TBI was conducted on 11th August, 2019 :

With a view to enable the key people from KLU, an Orientation Workshop was conducted on the functioning of a typical TBI, with the enriched knowledge sharing by Prof. Neharika Vohra of IIM-A and also Mr Chintan Bakshi, a pioneer and the TBI Champion. This was air-transmitted (broadcast) to HYD Campus too, for yielding an extended benefit.

## Winners of One Minute Idea Pitching in Aspiring Entrepreneurs meet are:

Sl. No	Reg.Id Student Name	Ideas	Image
1	Doondy Sai Maruthi 180031442) and Team	K L UNIVERSITY (Vaddeswaram, Andhra pradesh)	
2	N. Sri Sai Pravallika (180030045) and Team	CHITKARA UNIVERSITY (Rajpura, Punjab)	
3	S. Sowmithri (180031045) and Team	RVR & JC COLLEGE OF ENGINEERING (Guntur, Andhra pradesh)	

## CIIE of KLU Events and participations at a glance (As of 31-1-2019)

Workshops Conducted	67
Seminars Conducted	65
Active Start-ups	FMSCI official
Expected new Start-ups	23 To make 50 by the end of March, 2019
Stock of Ideas in Idea Bank	255



## Centre for Innovation Incubation and Entrepreneurship (CIIE) AP State Skill Development Corporation (APSSDC)



Andhra Pradesh State Skill Development Corporation (APSSDC), in partnership with Northeastern University, Boston, Massachusetts, USA (NU), has established the International Institute of Entrepreneurship Development (i2E) to rapidly build a vibrant entrepreneurship ecosystem in the state of Andhra Pradesh. The i2E Demo Day was organized by APSSDC, Government of Andhra Pradesh and Northeastern University, USA. Ventures selected for VDC program were provided coaching and mentoring by i2E venture coaches and APSSDC team. After six months of coaching, i2E selected 32 Student Startup ventures from all over 5 VDCs from Andhra Pradesh to participate in Demo day and Venture Expo. The Expo was conducted at A-Convention Center, Vijayawada on 04th July 2018. Eight Startups from our University were selected for demo day and venture expo. List & Details of Startups selected from KLU's CIIE:

Out of 32 teams, ten startup teams from our University have been qualified to put stalls and to exhibit their products and from 32 eight teams were selected for final pitching and out of eight three startup teams from KL viz, Naplocks, Isthriwala and Fopple Drone Technologies have been selected for presentation. Dr. A Ram Kumar (Pro Vice chancellor, Dr. K. Raja Sekhar (Assoc Dean- IIE), Dr. T. S. Johnson (Prof-in-charge IPR) have participated the event. Prof. Marc Meyer and Prof. Greg Collier of Northeastern University, Boston, USA participated in the event and interacted with all Startups and their members. For the year 2019 KL has submitted 1145 innovative ideas, among them 229 ideas shortlisted for Phase-II



**Fopple:** Fopple is an autonomous precision agricultural pesticides spraying drone, which saves the farmer from the health hazards of direct contact with potent chemicals.

**DAMU:** is a traditional farming machine with versatile attachments of modern agricultural equipment to automate routine tasks of seeding, spraying and weeding. Robotics and AI techniques are used to emulate human decision-making.



**Games Bolla:** Games Bolla is a platform for super casual games that removes the hassle of downloading games from app stores. Utilizes Instant Gaming to load the light version of a game, within a minute using less amount of data and consuming less amount of memory.



**GoOffer:** Online coupons for offline shopping of clothing, food and entertainment. GO provides merchants with analytics on buying habits and help target the right buyer. Consumers are alerted to deals via their proximity on a real-time basis.



**Isthriwala:** An online laundry enterprise, currently operating in 3 major cities in India. We aim to provide super-convenient, hassle-free laundry services at the most affordable prices



**NapLocks:** A smart camera and IoT device to monitor driver fatigue and napping at the wheel. Escalates alerts first with vibration of driver seat cushion, visual and audible alarms and automatic slowing down of the vehicle.



**Prakruthika:** Prakruthika specializes in providing safe-touse, chemical-free health and beauty care products carefully formulated from all-natural ingredients based on centuriesold Ayurveda practices. One of the first product from the team is Herbal Shampoo sachet



**SuBrains:** SuBrains leverages Artificial Intelligence and Virtual Reality in its platform to help students learn concepts of futuristic technology.





**KL**  
(DEEMED TO BE UNIVERSITY)

**WOMEN'S FORUM**

## Report on Cosmetic Veda-Ayurvedic Solutions Conducted by K L E F Women's forum on 25th January 2019

KLEF Women's forum conducted workshop on "Cosmetic Veda-Ayurvedic Solutions" Programme for the Girl students on 25th January 2019.

Resource Person	: Dr.S. Sahithi, CMD,BAMS, Vedamantra, Ayur Hospitals, Vijayawada
Venue	: Rose Hall
Date	: 25.01.19
Time	: 3.30 to 4.45pm
Topic	: Workshop on Cosmetic Veda-Ayurvedic Solutions for skin and hair problems.

K L E F Women's Forum conducted a workshop on "Cosmetic Veda-Ayurvedic Solutions for skin and hair problems." in Rose hall on 25.01.19. Resource person Dr.S. Sahithi told that The term "Ayurveda" combines the Sanskrit words ayur (life) and veda (science or knowledge). Thus, Ayurveda means "the science of life." In Ayurvedic medicine, health is defined as the soundness of sarira (body), manas (mind), and atman (self). Each of these must be nurtured if an individual is to have good health. She also tell that Ayurveda, the most trusted system of medicine evolved in India centuries ago, is widely being accepted and practiced in every part of the world today. Ayurvedic medicine aims to integrate and balance the body, mind, and spirit. This balance is believed to lead to happiness and health, and to help prevent illness. Ayurveda offers methods of finding out early stages of diseases that are still undetectable by modern medical investigation.



Most of our Indians not going for Ayurvedic Medicine. The people who are coming from the Ayurveda background they only come to know the importance of the medicine. But the fact is that it includes several key functions in disease treatment. The main goal of Ayurveda is prevention as well as the promotion of the body's own capacity for maintenance and balance. Ayurvedic medicine aims to integrate and balance the body, mind, and spirit. This balance is believed to lead to happiness and health, and to help prevent illness. Ayurvedic medicine also treats specific physical and mental health problems.

She also told that every women wants Beautiful, smooth, radiant skin is something everyone wants, but as we age, our skin tends to become drier and more irritated during cold seasons. Dry skin also causes wrinkles to develop earlier, making us look older. A clear, radiant complexion is a sign of good health. Beautiful, smooth, radiant skin is something everyone wants, but as we age, our skin tends to become drier and more irritated during cold seasons. Dry skin also causes wrinkles to develop earlier, making us look older. A clear, radiant complexion is a sign of good health. She also told some tips for nourish our skin. She also told some tips for good skin they are

1. Abhyanga 2. Shower less, use more oil 3. Drink enough water 4. Nutrition 5. Get enough sleep 6. Reduce stress 7. Avoid extreme weather conditions

### HAIR FALL :

Dr.S. Sahithi also say relentless hair fall can indeed be extremely distressing for us and can have a grave psychological impact on our overall well-being. "Shedding hair can be one of the major reasons for dwindling selfconfidence. Our current hectic lifestyle, pollution, and adulterated hair care products are primarily to blame," says skin and hair expert .

According to her In ayurveda, everything in the universe is made up of the five elements air, fire, water, earth and whether - and the three doshas, namely vata, pitta, and kapha. Ayurvedic experts say that we can achieve sparkling health by balancing these within our body, from hair colour to body type to the kind of illnesses we can get afflicted with. There can bevarious reasons for hair fall. These include weight loss, abysmal iron levels, irregular diet, stress and thyroid and hormonal imbalances. According to her a wellfunctioning body system is needed to control hair fall. In other words, the very root cause

of hair loss needs to be tackled first Ayurveda is not just about taking herbal medicine; it's also about following a strict lifestyle regimen. She also say that following Ayurvedic concepts such as Dinacharya and Ritucharya can go a long way in ensuring a host of health benefits. The basic idea behind these principles in Ayurvedic medicine is to prevent diseases by making lifestyle changes in accordance with cycles of Nature. Dinacharya involves organizing daily activities around two cycles of change that occur every day. Dinacharya routine includes waking up early, hygiene, exercise, meals, relaxation, sleeping and so on. Ritucharya involves lifestyle regimen to be followed each season. She told some natural Herbs if we apply to our hair that prevent hair fall they are 1. Aloe Vera 2. Bhringaraaja (Eclipta prostrata) 3. Amla (Indian Gooseberry) 4. Brahmi (Centella asiatica): 5. Ritha (Sapindus mukorossi) 6. Ashwagandha (Withania somnifera)

### Some tips to prevent hair loss

1. Do yoga and meditations as these are stress buster and mood elevator
2. Adequate amount of water is essential for proper growth of hair
3. One shouldn't comb when the hair is wet
4. Sound sleep for 7-8 hours is utmost important
5. Avoid beverages like alcohol, coffee, excessive smoking
6. Give more weightage to seasonal fruits and green vegetables
7. Iron rich and adequate protein diet is good for hair loss
8. The juice of carrot, lettuce is good for hair growth
9. Avoid Pitta aggravating foods like spicy, fried and oily foods
10. Applying the juice of coriander on the scalp proves very fruitful in preventing of
11. hair loss.

Dr. M. Sreedevi felicitated the Guest, Dr. S.Sahithi with a shawl and memento.





## Report on Legal Rights for Women Conducted by K L E F Women's forum on 09th February 2019

KLEF Women's forum conducted "Legal Rights for Women" for the Girl students on 09th February 2019.

Resource Person	:	Mrs: Radhika, Judicial Officer, Guntur District
Venue	:	Jasmine Hall
Date	:	09.02.19
Topic	:	Legal Rights for Women

The programme started with a welcome note by Dr M.Sreedevi, Coordinator Women's Forum K L E F she introduced the resource person Mrs: Radhika, Judicial Officer, Guntur District to the

gathering. Mrs: Radhika started and she told that violation of women's fundamental rights through physical, mental, emotional, and sexual violence against women has become almost commonplace in the Indian context. With the current state of affairs, it is extremely essential for us to be vigilant and aware of the rights and duties that the law of the land make available to us. Most women aren't aware of women's rights in India and other times their legal rights are not protected as they should be, Mrs: Radhika told Some Tips to students Regarding Legal Rights to Women.

### Legal Rights to Women:

The following various legislation's contain several rights and safeguards for women:

- |  |  |
|--|--|
| 1. Right to Dignity And Decency          | 2. Right against Harassment At Work            |
| 3. Right against Domestic Violence       | 4. Right to Free Legal Aid                     |
| 5. Right not to be Arrested At Night     | 6. Right to register their Complaint Virtually |
| 7. Right against Indecent Representation | 8. Right against Maternity Benefit             |



In this situation she told a beautiful quotation "A woman with a voice is, by definition, a strong woman." - Melinda Gates.

Women need to own up to their power and know their rights. No longer should you take oppression, no longer should you take the harassment, as she says "I love to see a young girl go out and grab the world by the lapels.

Dr. M. Sreedevi felicitated the Guest, Mrs: Radhika with a shawl and memento.









## 70<sup>th</sup> Republic Day Celebrations (26-01-19)

The 70th Republic Day has been commemorated in OAT of K L E F. The chief guest of the day Hon'ble Vice Chancellor Dr.L.S.Reddy was invited to hoist the national flag for which he was honorably accompanied to the venue with NCC cadets escort and Marching while the band was played all the faculty and students were in the ground awaiting the chief guest. Has soon as the chief guest is arrived the Hobby Clubs Incharge accompanied the chief guest to the Flag hosting mast. when the flag was unfurled immediately national anthem was played.The chief guest has delivered his message on the occasion. Later on Swara club, Abhinaya club Narthana club students have given performance with Patriotic songs skits dances. Sweets were distributed as a mark of joy. Everybody enjoyed the cultural events in OAT where national song was sung for inaugurating the event

### Event Photos



## Prime Minister –Pariksha -pe-charcha 2.0 (29-01-2019)

Elaborate arrangements were made in K L E F auditorium to witness the PARIKSHA PE CHERCHA 2.0 on 29th January 2019 by 11.00 am. Students along with faculty have eagerly watched the programme to learn the best knowledge and expressed their utmost satisfaction the way in which Hon'ble Prime minister Narendra Modi has pursued.







## SRK INSTITUTE OF TECHNOLOGY (15-02-2019)

The singing competition held by the above institute in the month of 15th February in which swara club students have participated and won 2nd Prize. The certificate issued is attached here with his appreciation by Staff & Dean student Affairs.



## Movie Magic -19 (15-02-2019)

The Mega Event Movie Magic-19 of Chalana Chitra Club has been conducted successfully in a grand way with a participation of more than 30 entries. The renowned film director Trinadharao Nakkina who has directed (Hello guru Prema kosame, Nenu Local, Nuvela nenila) movies has been invited as chief guest. He shared his experiences with the students and also he has suggested the students to enter the cine field only after the completion of Degree so that they can command good respect. He also praised the efforts that are being made by the Hobby Clubs in K L E F. by providing the opportunity to all the students as per their interest. He focused on camera man while producing short films through camera to capture more greenery rather than roads and buildings. He felt very happy for having been invited to the K L E F As chief guest for which he expressed his gratitude. The Chief Guest is honored as per the protocol of K L E F.

### Short film Winners :

- 1<sup>st</sup> prize : Raguvamsa ramya sugunala seethamma, K. Surendra Kumar
- 2<sup>nd</sup> prize : Ayush- Eshwar Cams department
- 3<sup>rd</sup> prize : Love Teen, Betu Hari Krishna

### Dubsmash Winners:

- 1<sup>st</sup> prize : N. Devi Vara Prasad
- 2<sup>nd</sup> prize : M. Sandhya
- 3<sup>rd</sup> prize : K. Manikanta

### Dubsmash Winners:

- 1<sup>st</sup> prize : P. Sarath Naga Sai Ram
- 2<sup>nd</sup> prize : S. Dora Babu



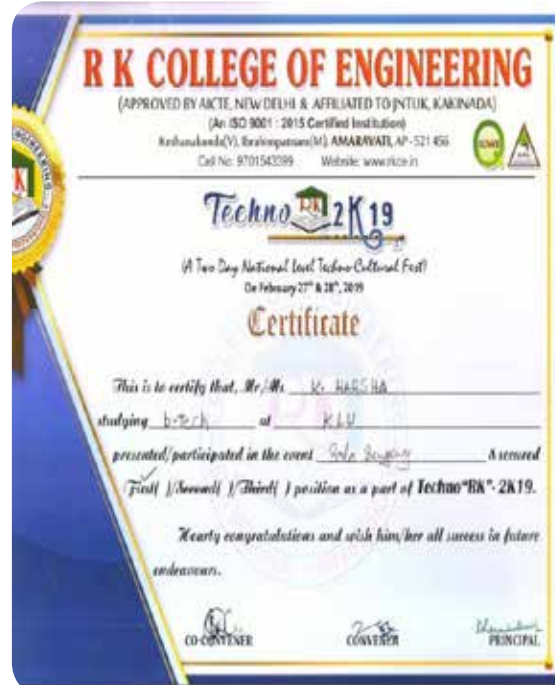




## R K COLLEGE OF ENGINEERING CULTURAL COMPETITIONS (Techno -2k19) 28-02-2019

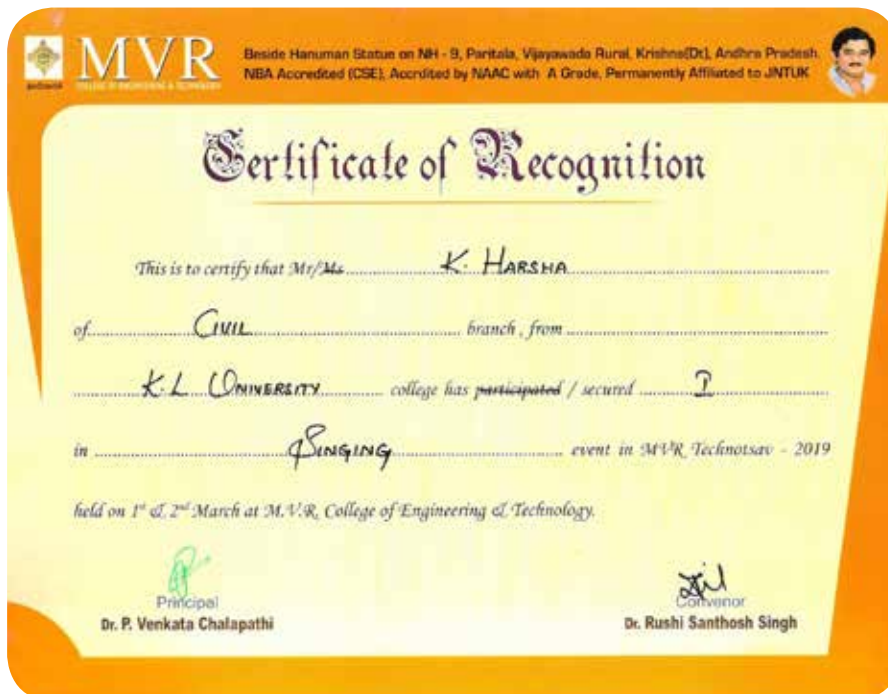
Swara Club student Received 1st Prize in Group singing & Solo Singing Competition at R K College of Engineering Cultural Competitions the certificates issued are attached here with who are appreciated by Staff & Dean Student Affairs

Certificates



## MVR College of Engineering & Technology Cultural Competitions 02-03-2019

Swara Club student Received 1st Prize in singing Competition at MVR College of Engineering & Technology Cultural Competition the certificates issued are attached here with who are appreciated by Staff & Dean Student Affairs





## Surabhi Staff Cultural Competitions (07/08/09 - 03/2019)

Various cultural events are conducted to staff in connection with Surabhi of K L E F in which Teaching & Non Teaching Ladies & Gents have participated in the following events such as classical dancers western dancers, singing, Poetry Writing, Poetry Recitation, Jokes, En Act Dialogue, Painting etc. The winners are given prizes through Dean student Affairs in Peacock Hall

### Event Photos



## Sunrise -2k19 Cultural Competition (09-03-2019)

Swara Club student Received 1st Prize in Song (Light Vocal Solo) Competition at NRI Institute Technology Cultural Competition the certificates issued are attached here with who are appreciated by Staff & Dean Student Affairs

### Certificate





## Samyak 2K19 (14,15-03-2019)

It is inter university competition, in which all the Hobby Clubs have contributed their might. Though it is technical event but cultural programmes are also given priority. The Chalana Chitral club has conducted a special programme by name Cine Scope with Cinema celebrities so many students have attended to make the event grand successes the auditorium was jam packed with jubilant students Pro show on day two was special attraction.

Event Photos :



## Surabhi -2k19 (16-03-2019)

Surabhi is a college cultural event in which all the members from various hobby Clubs especially Narthana Club, Swara Club, Abhinaya Club, Vachas Club etc. Participate to give good performances along with other interested students from Engineering & Non Engineering branches. The performances will be folk dancers, classical dancers, Western dancers, Dramas, Mimicry, and Singing etc.





## Varna Club Competitions (21-03-2019)

In connection with world water conservation day drawing competition has been conducted with a theme save water. The HOD of Visual communication and Asst.Proffesor Mr.M.Rambabu have extended their co operation to conduct the event successfully the first& Second prizes were distributed to the best drawings nearly 40 students have participated. Dr. Habibullah Khan Dean Student Affaris, Dr.K.Ravindranath Associate Dean, Dr. R.Subhakar Raju Prof.Incharge Hobby Clubs have appreciated the students



## Vayana Club Competitions (23-03-2019)

The trainer Mrs.Y.Vijaya has conducted Embroidery & Knitting competition to the girls students first, second & Third prizes were distributed to those students to performed well Dr. Habibullah Khan Dean Student Affaris, Dr.K.Ravindranath Associate Dean, Dr. R.Subhakar Raju Prof.Incharge Hobby Clubs have appreciated the students



## ETV PLUS PROGRAMME (28,29-03-19)

ETV Plus Unit consisting of thirty members have come to K L E F shooting of cultural events on the dates of 28th, 29th March 2019 the programmes will be telecasted on the dates 3rd, 7th & 10th April 2019 for which they have shoot classical dances, cinema dances, folk dances, Acting, Mono Action, Yoga, Ramp Walk, Band etc. which are special talent of Hobby Clubs students the shooting is in indoor stadium elaborate arrangements are made for the set to have a shooting The programme supervisor by Dr.Habbibullah Khan Dean student Affairs, Dr.K.Ravindranath Associate Dean, Dr.R.Subhakar Raju Prof.Incharge





## Swachh Bharat

Date: 02-01-2019 - Venue: Revendrapadu

Mechanical NSS CELL of K L University has Conducted "SWACHH BHARATH" Event on 2nd January 2019 in a village adopted by the K L University. That is namely Revendrapadu. On the day of the event, all the NSS volunteers of the parent department started from the college at 9.00 am in a bus and reached the respective places by 9.45 am. After reaching the respective village, all the volunteers are again divided into groups by the faculty in-charges to make the task easier and so as to ensure that the volunteers covered most of the village premises.

All the volunteers actively took part in this. Some volunteers eagerly cleaned surroundings, some did swachh survekshan and some of them identified the problems regarding cleanliness in the village. All the volunteers divide the tasks among themselves without any hesitation and every one lead their way towards the success of the event. Some volunteers interacted with the villagers and asked them to maintain their houses premises neat and clean. And volunteers motivated the students in the villages and got good response from them. Some of the volunteers also spread door to door awareness about the "SWACHH BHARATH" and its importance and also how to keep the surroundings clean thereby protecting themselves towards mosquitoes and insects.



## Janmabhoomi Maa Vooru

Date: 02-01-2019 - Venue: Chirravuru

NSS Volunteers of Dept of CSE of K L E F has Conducted "Janmabhoomi Maa Vooru" on 2nd January, 2019 in one of the village adopted by the K L University i.e. Chirravuru as a part of this NSS Volunteers from Unit - 7, Co-ordinator Mr. P. Suresh are involved. On the day of the event, all the NSS volunteers, NSS program officer and along with '9' volunteers started from the college at 09.30 am in bus and reached the Chirravuru by 10.00 am.

### Janmabhoomi – Maa Vooru

- Janmabhoomi was a campaign launched by Sri N. Chandrababu Naidu in 1997, when he was the CM of united AP, to encourage people's participation in development activities.
- Janmabhoomi has been renamed as Janmabhoomi Maa Vooru (JBMV) now.
- Currently, in the new state of Andhra Pradesh, Janmabhoomi is a campaign which looks after and works on development activities through Village Development Committees or JBMV committees, implements government's welfare schemes and take up initiatives like face-to-face interactions with people to seek their feedback. This is linked to the government's Smart Village Smart Ward program where JBMV Committees are used to implement/monitor development works.



- Janmabhoomi program is to review the thrust areas of Aadhar linked enhanced pensions, ration cards, health camps, veterinary camps, sensitizing people through five campaigns of fight against poverty, enrolment of children in schools, guidance to farmers, Neeru-Chettu, Swachh Andhra, social empowerment, skill development and preparation for action plan for smart village and smart ward which will be the focus area.
- Government has been honoring the active participants who are involved in this Programme effectively.

### Summary of the event

- To implement all the government schemes in village which we adopted (chirravuru), we the NSS volunteers educated the villagers regarding all the active government schemes and make use of it for better life.
- In villages the all people are not aware of government schemes
- Ex: voter card, ration card, housing scheme for poor, pension for old people.
- We have created awareness to the villagers to use the schemes which are allocated for their development.
- Some of the uneducated villagers don't know how to apply the forms and where they need to go. We have shown the path to them to fulfill their requirements and helped them in filling the applications.
- Finally, Janmabhoomi programme is a sacred one which enables everyone to serve the poor and their motherland and it is being implemented in almost all the villages across the State. It's very happy for all of us to participate in such a prestigious programme.



### Road Safety Awareness

Date: 03-01-2019 - Place: Pedavadlapudi

NSS Unit- 02 and 08 representing Department of ECE, K L Deemed to be University had conducted "Road Safety Awareness" event on 3rd of January at Pedavadlapudi village. The main objective of the drive was to create awareness among villagers who use bikes and cars as modes of transport. Volunteers gathered at main road of the village, all held placards that promoted road safety and urged them to wear a helmet, if traveling by bike and to fasten their seat belts, if travelling by cars.

As a token of appreciation, the one who were following the rules were given chocolates and the one who were not were explained to them the casualties that may occur if rules were not followed properly.

The volunteers then chanted slogans that said "please do wear helmet" and left no stone unturned in creating an impact among the villagers, and urged them to wear helmets even if they were traveling from a place nearby.

By doing so, the volunteers sure did create an impact among the villagers and led the event to success.



## Awareness on Road Safety

Date: 04-01-2019 - Venue: TADEPALLI

NSS Volunteers of Dept of CSE of K L E F has Conducted "Traffic Rules Awareness" on 04th January, 2019 near the village which is nearer to K L University i.e. Tadepalli as a part of this NSS Volunteers from Unit-1 and 7, Program Officer (Ch. Ramaiah) and faculty of CSE Dept. Ms. Sadhanaare involved in the event along with the NSS student volunteers. On the day of the event, NSS program officer and two Members of the Advisory department along with 16 volunteers started from the college at 10.00 am in bus and reached the Tadepalli by 10.30 am.

### Summary of the event :

It is a shocking fact that more than one lakh people are killed in India every year in Road accidents. This is about 10% of the total deaths across the world is due to Road accidents. This indicates the high exigency to fight against Road accidents in every possible way and create awareness on road safety measures and precautions to be taken by every citizen in India in order to prevent accidents on Indian roads and save many lives. Understanding the fact that the Road Safety is not only the shared concern but also the shared responsibility of the Government and a range of social activists like Media, NSS, NGO's and every common man in the society. As this includes many points, mainly focused on "HELMET USAGE" to protect ourselves from accidents even if they had happened

"A helmet aids the skull in protecting the human brain."

It is better not to crash at all, then to crash wearing a helmet. But if you do crash, a helmet works to absorb the force, which protects your head, which in turn protects your brain. Helmets work to prevent head injuries which become even more important for children whose brains are still developing. As part of our program we visited a petrol bunk in tadepalli where we can find many people at any time. We had designed many placards with some slogans which resembles use of helmet and follow traffic rules.

The aim was to come face to face with the city road users and inform them how they can take basic care and protection by wearing helmets and seat belts for their own good. The main target commuters however were the motorcycles/scooter/moped users who are more prone to injuries and fatality in case of an accident.

- Placards play a major role because pictures convey more information in less time than words.
- We approached daily commuters and provided vital information about the helmet. The emphasis was not just to tell everyone how important and lifesaving it can be to wear a helmet but to make them understand how equally important it is to buy only and only good quality ISI or DOT marked helmets.
- We complimented those who are wearing helmets with a chocolate and asked them to use regularly and insist their neighbors to use it.
- Our team also gave information about "traffic rules" and also said that the best way to keep others and yourself safe is to follow proper traffic rules.
- Whenever you drive a car or bike follows the traffic rules, it is important to wear helmet while driving a two wheeler, obey the traffic lights to avoid accidents.
- One should always wear seat belt while driving a car. Avoid rash driving as fast speed is the core reason of accidents. Always carry all the paper of the vehicle.
- We also insisted car passengers to wear seatbelts and its use. Seatbelts can save your life in a crash and can reduce your risk of a serious injury. Seat belts keep drivers and passengers from being ejected through windows or doors.
- They are important safety features, like air bags, help to protect a driver or passenger in a collision and minimize injuries. Those who don't wear their seatbelts while in a vehicle put themselves at greater risk of severe injury or even death
- This campaign carried out by our lads and we hope that we managed to change the outlook of the commuters towards their own safety to some extent, if not drastically.
- Our main motto of the event is "Be aware and also aware others"
- The main reason behind spreading traffic rule awareness is to make people realize the loss they have occurred due to accidents they cause, with their ignorance to traffic rule.

*Near petrol bunk and under flyover holding placards and advising passengers to follow them*



*Complimenting helmet users with a chocolate by an NSS volunteer*





## Swachh Bharat (Janmabhoomi Mavooru)

Date: 05-01-2019 - Venue: Prathuru

NSS Unit 2 & Unit 8 representing department of ECE KL Deemed to be University has Conducted "SWACHH BHARAT" Event occasion of "Janmabhoomi Mavooru" on 5th January 2019 in Prathuru village adopted by NSS Cell. On the day of the event, all the NSS volunteers started from the college at 9.30 am by bus and reached the respective place by 9.50 am. After reaching the villages, volunteers met Village Sarpanch and identified the places to do Cleaning activity. On Sarpanch directions students started cleaning roads all around.

All the volunteers actively took part in this. The Cleaning has been done by the volunteers on the roads of the village. The volunteers showed enthusiasm to clean up the roads. All the volunteers divided the tasks among themselves. They spread into groups and shared work among themselves. By doing so, the volunteers sure cleaned the roads and led the SWACHH BHARAT event to success.



## Road Safety Awareness

Date: 08-01-2019 - Venue: Revendrapadu

KLU NSS Unit-4 has organized "Road Safety Awareness Programme" on 8th January at Revendrapadu. A group of 40 NSS volunteers, Unit- 04 program officer Mr.P.Gopikrishna, Program Co- Ordinator Mr.K.Sripath Roy and Assoc. Dean Dr.K.Ravindranath participated in the event. The main theme of the activity is to create the awareness to the motorcyclist to wear the helmets and to wear the seat belts those who are driving the cars.

In India, over 78% of vehicles on the road are two-wheelers and they account for about 29 % of Road Accidents, a statistic that has risen steadily over the years. About 28 two-wheeler riders died daily on Indian roads in 2017 for not wearing helmets and another 15 for not fastening their seatbelts, according to an analysis of data shared by states with the transport ministry.

"Wearing a good helmet and tying it properly can prevent loss of lives in 90 percent of accident cases. We call it helmet vaccine,"

Volunteers made placards stating to wear the helmets and seat belts. We have placed the banners on the roads of main center. Volunteers have distributed pamphlets stating the reasons for wearing the helmet and seat belts to those people who are not wearing the helmets and seat belts, they have distributed rose flower as a token of appreciation to the riders who are wearing them. Volunteers participated actively and distributed 1000 rose flower and 700 pamphlets for creating the awareness.



## World Ambulance Day (First Aid Training Programme)

Date: 08-01-2019 - Venue: Manipal Hospital, Tadepalli

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "First Aid Training Programme" event on 8th January 2019. The main objective of the Programme was to make the students attain knowledge about the first aid that is to be given to people in emergency and worst-case scenarios. Students gathered in the seminar hall of Manipal Hospital where highly experienced casualty doctors gave visual explanation about what to do when a person is severely injured and how to take measures not to make it more severe.





The students of biotechnology have performed first aid services to the ballistic body and gained experience in how to manage panic and pain when the person has an injury to his/her body severely.

Doctor explaining with ballistic body



Students after getting trained for First Aid

## Road Safety Awareness

Date: 08-01-2019 - Venue: Tadepalli

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "Road Safety Awareness" event on 8th January at KLEF. The main objective of the drive was to create awareness among citizens who use bikes and cars as modes of transport. Volunteers went to different locations around Manipal Hospital, held placards that promoted road safety and urged them to wear a helmet, if traveling by bike and to fasten their seat belts, if travelling by cars

As a token of appreciation, the one who were following the rules were given chocolates and the one who were not were given flowers and the volunteers explained to them the casualties that may occur if rules were not followed properly. The volunteers then chanted slogans that said "please do wear helmet" and left no stone unturned in creating an impact among the students, and urged them to wear helmets even if they were traveling from a place nearby. By doing so, the volunteers sure did create an impact among the people and led the event to success.



## Janma Bhoomi Maa Vooru

Date: 09-01-2019 - Venue: Revendrapadu

Mechanical NSS CELL of K L University has participated in "Janma Bhoomi Maa Vooru" Event on 9th January 2019 in a village adopted by the K L University. That is namely Revendrapadu. On the day of the event, all the NSS volunteers of the parent department started from the college at 9.00 am in a bus and reached the respective places by 9.45 am. After reaching the respective village, all the volunteers are again divided into groups by the faculty in-charges to make the task easier and so as to ensure that the volunteers covered most of the village premises.

All the volunteers actively took part in this. Some volunteers eagerly involved in the activity, as part of activity we have exhibited NSS photos from the past 2.5 years which are done in the village, and those were visited by AP food corporation chairman pushpa rajju garu MLC Ramakrishna and Duggirala market yard chairman Sridhar garu and we were appreciated by them for the activities what we have done so far, and students also helped the villagers in writing of their issues to the village officers and which was continued up to 4:00 pm on that day.





## Rally on Road Safety Awareness

Date: 10-01-2019 - Venue: Mangalagiri

In the event conducted by NSS on 10th January, 2019, Unit 2 and 8 volunteers took to the streets of Mangalagiri to perform a Rally on Road Safety Awareness. With more than a hundred volunteers yelling out slogans like, "SPEED Thrills but Kills... Hurt Your Helmet Not Your Head" and many more, it caught the attention of everyone on the roads. The volunteers held placards that had various slogans referring to road safety and traffic rules. The volunteers left no stone unturned in creating awareness. From walking on the streets with their placards held up high and the slogans echoing, it was a sight to behold.

The volunteers were accompanied by faculty members and by the police officers who helped the rally run successfully and also actively participated in the rally.

There sure was an impact on the people in Mangalagiri and the event was a huge success.



## Role of Youth in Society

Date: 11-01-2019 - Venue: KLEF

Mechanical NSS Cell of K L Deemed to be University has conducted one day interaction programme on "Role of Youth in society" Event on 11th January 2019 in K L Deemed to be University. On the day of the event, all the NSS volunteers of the parent mechanical department made all the necessary arrangements for the smooth conduction of the program. All the volunteers are again divided into groups by the faculty in-charges to make the task easier and so as to ensure that the volunteers covered most of the work.

Department Of Mechanical Engineering has organized one day motivational lecture cum interaction by Mr. Dr. K.V.S.G. Murali krishna Leadership & Motivational Speaker and Leadership trainer for II year students of B. Tech, Mechanical Engineering students, on 11/01/2019 Friday from 09:30 am to 5:00 pm, at R101 Hall in KL Deemed to be University campus. This talk has provided students with needful personal stress management, personal motivation, leadership skills, career goal setting and aiming and targeting the career objectives and attaining academic success and career success.



## National Youth Day

Date: 12-01-2019 - Venue: KLEF

NSS KL deemed to be University had conducted "National Youth Day" celebrations on 12th January 2019 at KLEF. On occasion of Swamy Vivekananda Birthday. The main objective of the event was to create awareness among youth about today's responsibilities. On occasion of this event NSS Cell have conducted seminar and 4 events

1. Drawing- Social Responsibility Of Youth
2. Elocution- Will Artificial Intelligence Take Away Jobs?
3. Essay Writing- Present work in youth is a bless or curse
4. Debate- Ladies Entry To Sabarimalai



## Pulse Polio Awareness Campaign

Date: 22-01-2019 - Venue: Gundimeda

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "Polio Awareness Campaign" event at Gundimeda Village on 22nd January 2019. The main objective of the programme was to make the villagers of that area to attain knowledge about the effects of polio that is to be given to children below 5 years. A total of 60 students involved in this campaign and spread awareness to whole village.



## First Aid Awareness Programme

Date: 22-01-2019 - Venue: Gundimeda

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "First Aid Awareness Programme" event at Anganwadi primary school on 22nd January 2019. The main objective of the programme was to make the students attain knowledge about the first aid that is to be given to people in emergency and worst-case scenarios. Students gathered in their class and our students gave visual explanation about what to do when a person is severely injured and how to take measures not to make it more severe.



## Traffic Rules Awareness Programme

Date: 23-01-2019 - Venue: : Tadepalli

Mechanical NSS CELL of K L University has Conducted "Traffic Rules Awareness Programme" on 23rd January 2019 at Tadepalli Highway. On the day of the event, all the NSS volunteers of the parent department started from the college at 9.00 am in a bus and reached the respective places by 9.45 am. After reaching the respective village, all the volunteers are again divided into groups by the faculty in-charges to make the task easier and so as to ensure that the volunteers covered most of the highway premises.

All the volunteers actively took part in this. Some volunteers eagerly campaigned about traffic rules, some did awareness at manipal hospital and some of them identified the problems regarding traffic rules. All the volunteers divide the tasks among themselves without any hesitation and every one lead their way towards the success of the event. Some volunteers interacted with the traffic police and asked them to maintain their rules strictly. And volunteers motivated the bike riders to wear helmets. Some of the volunteers also spread door to door awareness about the "Traffic rules awareness" and its importance.





## Plantation

Date: 24-01-2019 - Venue: Sitaramapuram (Mylavaram)

If you plant a tree, you plant a life', following this quotation the volunteers representing NSS Unit 8 and 2 headed to Sitaramapuram (Mylavaram) on 24th January 2019, where they were split into two teams, one for plantations and the other to teach young children in a government school. They divided work among them and splits into groups. Many saplings were planted by the students near the surroundings of school as trees are considered to be green gold.

The student also spent quality time with the students there and interacted with them. It was a time to cherish as the volunteers enjoyed a lot with the kids and also learnt a lot. Every volunteer actively took part in leading the event to a grand success.



## Voter and Polio Awareness

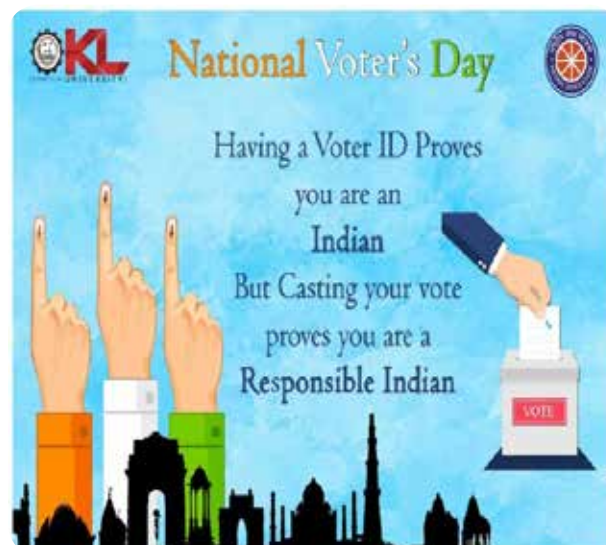
Date: 25-01-2019 - Venue: Pedapalem

NSS Volunteers of Dept of CSE of K L E F has Conducted "Voter and Polio Awareness" on 25th January, 2019 in one of the village adopted by the K L University i.e.Pedapalem as a part of this NSS Volunteers from CSE, program officer (Ch. Ramaiah) and 7 faculty from CSE department are involved. On the day of the event, all the NSS volunteers, NSS program officer and seven faculty of the Computer Science Department along with 25 volunteers started from the college at 10.00 am in bus and reached the Chirravuru by 10.30 am.

**Objective:** 25th January is celebrated as National Voters Day as in 1950 on the same day Election Commission of INDIA established. The aim of the event is increasing the enrolment of voters, especially encourage participation of newly eligible young voters and ensure universal adult franchise.

### Summary of the event :

Being a citizen of the democratic country like INDIA where we get to choose our government and leaders. Our parliament and legislatures are of the people, by the people and for the people. Voting is a constitutional right that we are privileged to have. It's even more important to vote considering you (every citizen) are the one that leads to change. The right to vote is the foundation of a healthy, functioning democracy. The ballot is your voice. It is the most powerful tool at your disposal to not only affect change in your neighborhood or state, but to create a better India. In recent days a lot of us are not stepping out to do it as they think "Is my single vote going to change the country" and many people sit back and relax on voting day, on the other hand simply sits and complains about this and that and makes suggestions that the government should change this and that.



As a part of our event we the NSS volunteers stepped forward to spread the word about the importance of voting and the right to vote. We divided into groups which consists 3 members and spread across village. We motivated the villagers of pedapalem to vote and cast their vote righteously. And those who are not yet applied for voter card, we insisted them to do it as soon as possible. We conducted the program with an aim to increase the average voting percentage in the state. We also put focus over the fact that collective decision through voting help us to elect a good leader which is not only useful for ourselves but for nation also.

Volunteers urged villagers to vote and make the people who stay around them to cast their vote in the interest of the country. We told them that “Every Vote Counts” and make use of it compulsorily. We also filled one google form for each home with their data and made a note of them so that we can make any help to them in future.

Along with Voter’s awareness we also educated them regarding the Pulse Polio Immunization program which will be conducted in first week of February. We insisted them to utilize the opportunity and keep their children healthy. With the global initiative of eradication of polio (poliomyelitis) in 1988 following World Health Assembly resolution in 1988, Pulse Polio Immunization program was launched in India in 1995. Children in the age group of 0-5 years administered polio drops during National and Sub-national immunization rounds (in high risk areas) every year. Around 17.4 crore children of less than five years across the country are given polio drops as part of the drive of Government of India to sustain polio eradication from the country.

We informed that “polio is a viral infection that will cause permanent paralysis every baby child should get the polio vaccine in four doses of IPV (inactivated poliovirus vaccine) or OPV (oral polio vaccine). The younger the baby, higher is the risk of getting the infection. The polio drops increases the capacity of babies to resist the infection or disease and after five years they will have less chances to get infected”.

We visited the Anganwadi School and interacted with the teachers, she assured that, she definitely takes all children of the school and gets polio drops and vaccination. We advised them that “It’s all of our responsibility to prevent polio from affecting our children and letting them grow with full potential. New parents must join hands in eliminating polio virus from India and the world by giving polio vaccine and by spreading the awareness about it”

*Interacting with villagers and noting information*



*Informing anganwadi teacher and villager about pulse polio and vaccination benefit*



*A snap with all the volunteers and faculty who attended the event*



## Donations to Amodini Children Orphanage

Conducted on 26nd January 2019 A really great way to help orphans by donating goods to the orphanage (goods in kind) but not money

As part of NSS activity, the Department of Electronics and Computer Engineering students have visited Sharon Amodini Children Orphanage in Kaza, Guntur District on 26/01/2019, to donate the needful things for the orphan children.

65students with 4 faculty Members M. Venkateshwara Rao, K. Bharathi, S. Sridevi, K Krishna Veni, Lab Programmers J Bhanu Sri, V. Lalitha and P Gopi Krishna participated very actively and brought Books, Pen, Pencils, sweets, biscuits, fruits, steels glasses, cakes, clothes drawing books, chocolates. Student have spent a lot of time with them by playing, singing and they have also celebrated a birthday of one of the NSS Volunteer Guru Prasad. Finally, the student has distributed the things to the children at the end of the day.

Students have motivated the children by interacting with them and by giving motivational speeches. Students felt very happy for donating to the Orphan children







## Special Camp

Date: 22nd - 25th February - Venue: CHIRRAVURU

NSS Unit – 7 volunteers of Department of Computer Science and Engineering(CSE) of Koneru Lakshmaiah Educational Foundation(K L E F) has Conducted “Special Camp” for four days from 22nd to 25th February, 2019 in one of the village adopted by the K L E F i.e. Chirravuru. This special camp was organized with the help of panchayat raj department of chirravuru. As a part of this camp everyday volunteers attended with an intention to do what they can do for the welfare of villagers.

### Day – 0 (21st February 2019)

From afternoon few volunteers went across the streets of village and distributed pamphlets which depict all the work that we are doing during the camp. They even made announcements in the churches, zilla Parishad School and main centers so that many people will know about the camp and make use of it.

Those who are going to stay in village during the camp days went a day in advance to the destination. Four members went after sunset.

#### Informing about the camp to the villagers



#### Interaction with villagers during evening time



### Day – 1 (22nd February 2019)

In the early morning, who are staying distributed the pamphlets and invited villagers to participate in the camp and get benefitted. They given bunch of pamphlets to the paper boy and he inserted them in between the newspaper and circulated. They made all the arrangements needed to do the programs without any problem.

The forenoon session of the day began with a procession by volunteers and higher authorities of our college in the campus.

Volunteers also gone into in to the streets of village to create awareness among the villagers about the ensuing special camp programme in their village for a period of four days.

We distributed them to a villager who hasn't received on previous day.

#### Starting camp in the campus by Dean Student Affairs Dr. Habibulla Khan



#### Our Unit members



## INAUGURATION

This was followed by an inauguration program held at Panchayat office of village. The programme was started with lightening the lamp and NSS song. The chief guest Student affairs Dean of K L E F Dr.Habibulla Khan, Associate Dean Dr.K.Ravindranath, Program Officer Unit-7 Mrs.P.Yellamma, VRO Mr.G.Sundar Rao, Panchayat Secretary M.L.V.Prasad, Anganwadi Members Mr.V.SubbaRao (Social Worker in the village) and other dignitaries were welcomed by NSS volunteers.

The inaugural speech was delivered by Dr.Habibulla Khan, Dr.KRavindranath and Mrs.P.Yellamma emphasized the role of National Service Scheme (NSS) in the community service. All others who attended have also expressed their opinions about the NSS camp. Several village people attended the function. Village authorities welcomed the team of volunteers into their village and assured them all sorts of co-operation needed in making the special camp a huge success.



*Inauguration speech by Dr.Habibulla Khan*

## SWACHH BHARAT

Afternoon of the first day About 50 volunteers divided into sub groups and went in to the streets, lanes and by lanes of the village. Few groups organized a cleanliness drive Swachh Bharath by selecting a street nearby the panchayat office. Volunteers cleaned the village roads, removed dust heaps and they attempted to create awareness on cleanliness and hygiene volunteers participated actively and encouraged villagers to keep their streets neatly so that there will be less mosquitoes and good surroundings as a result the villagers are not affected with infectious diseases. This programme aimed to aware the people on cleanliness, Health, Hygiene in the village. NSS volunteers appreciated the people who use pits and maintain cleanliness in their homes and streets.



*Volunteers cleaning the roads*

## DUSTBINS DISTRIBUTION



*Program Officer and Panchayat secretary distributing dustbins to villagers*

After Swachh Bharat few other groups and our program officer along with the village secretary went across the village and distributed dustbins. If wet and dry dust is dumped in the same bin it results in bad smell and generates bacteria which lead to many diseases. So we distributed two dustbins for each house. Red for dry dust and yellow for wet dust.

## BLOOD GROUPING PROGRAMME



From 01:00 clock we started the blood group identification program we invited two Bio Technology (BT) students to do the job. The grouping is very important when it comes to having a blood transfusion. If blood is given to a patient that has a blood type that is incompatible with the blood type of the blood that the patient receives, it can cause intravenous clumping in the patient's blood which can be fatal. The patient's body can start producing antibodies that attack the antigens on the blood cells in the blood that was given to the patient. Many villagers came to know their blood group and we had given an identity card so that they will never forget.



## PAINTING BLACK BOARDS

Many of the Black Boards of the Zilla Parishad High School (ZPH) are not in good condition, so we painted boards so that they can understand the written contents by their teachers well. Our volunteers painted the notice board of school.



*Volunteers Painting boards*

## AT NIGHT



*Villagers watching presentations at night*

Four more volunteers joined the stay. All 8 members chosen few videos about the village progress (Won Nirmal Puraskar from central government), traffic awareness and a video which depicts all the work that we have done till date.

They arranged a projector screen in library center and invited villagers to spend few minutes with them. Villagers had seen the videos and felt very happy that students have done a valuable service for the welfare of their village.

## Day – 2 (23rd February 2019)

In the early morning those who are staying made publicity about the camp once again. In the dawn of the second day, volunteers started their campaign, as usually the blood group identification program conducted. Painting team painted all the remaining bad black boards of the school.

*Blood grouping & painting*



## AWARENESS ABOUT GOVERNMENT SCHEMES

No doubt that there are wonderful policies/schemes of the Government of India; all built for progress of the poor. Most unfortunately these do not reach the poor but are siphoned away by miscreants who are middlemen and corrupt officials. It is a pity that these classes of people of our country are not served well at all despite the resolve of the Government towards these people. So our volunteers educated, motivated and encouraged villagers to register for the schemes and get benefitted. The main reason of this is all the government schemes should reach to needy and poor families. A group of volunteers went every home in the selected street and discussed with them and suggested some schemes which make their life more beautiful. The schemes we informed are Pradhan Mantri Kisan Samman Nidhi Yojana, Ayushman Bharat, Pradhan Mantri Shram Mandhan Yojna (for unorganised workers), Pradhan Mantri Mudra Yojana etc...

## VOTER AWARENESS

As a part of our event we the NSS volunteers stepped forward to spread the word about the importance of voting and the right to vote. We divided into groups which consists 3 members and spread across village. We motivated the villagers of Chirravuru to vote and cast their vote righteously.

## CAREER GUIDANCE FOR 10<sup>th</sup> CLASS STUDENTS

We conducted a career guidance program for students, as a matter of fact; career guidance is a very important aspect of your life. In fact, it can make or break your career. And career guidance is very essential for success. If you want to see your career moving in a right direction then career guidance is of utmost importance. Everyone wants to be successful but they do not get the right guidance to make right decision at right time. If you have a pre-planned guidance for your career then it can make a lot of difference. Today, awareness about career guidance is still very low among younger generation. The culture of going to a counsellor is so important in our country. So we decided to give right guidance to the upcoming citizens

*Career guidance for 10th class students*



As our adopted village contains only a ZPH school we chosen 10th class students as their entire future is lying in front of them. To choose right path we need right guidance also. The best part of career guidance is that it is very objective as well as strategic. You could get a clear picture what your goal should be or must be. So we have done a lot of ground work to convey our content to them effectively. We wished all the students to do well in their SSC examinations and score good grade points.

## INTERACTIVE SESSION WITH STUDENTS

We asked children about their point of interest and described them in which path to go so that they can achieve their dreams. We have made a good interactive session with all students.

*Students asking questions and ourvolunteers clarifying the doubts*



## CONDUCTING GAMES

In the following session our unit volunteers conducted games for students of Zilla Parishad High school like lemon and spoon, drawing, frog jump for kids, skipping, running race competitions and given prizes for the winners.

*Students asking questions and ourvolunteers clarifying the doubts*



## AT NIGHT

One more volunteer joined the stay. Nine members have selected few more videos and shown them to the villagers. They were so pleased with our work and enquired whether the stay is comfortable or not. One of the villager Mr.subba rao garu requested to stay in his house during the camp.

*Presentation about their village and traffic awarenes*



## Day – 3 (24th February 2019)

On the third day of camp also we have continued the blood group identification program. We have changed the place to the library centre of the village. Where there are more people to utilize the opportunity. And also the awareness program about government schemes also continued door to door.





## DIGITAL FINANTIAL LITERACY

Digital literacy is the knowledge, skills, and behaviours used in a broad range of digital devices such as smart phones, tablets, laptops and desktop PCs, all of which are seen as a network rather than computing devices. Our volunteers educated the localities about Digital Financial literacy.

Aspects:

- Aadhar enabled payment system
- BHIM (Bharat Interface for Money)
- Debit and credit card transactions
- Mobile payments -
- Paytm, UPI(Unified Payment Interface)
- Online shopping

## GIS MAPPING OF VILLAGE

We planned an event of GIS mapping. A geographic information system (GIS) is a system designed to capture, store, manipulate, analyze, manage, and present all types of geographical data. The key word to this technology is Geography – this means that some portion of the data is spatial. In other words, data that is in some way referenced to locations on the earth. We have mapped the main centres and places like temples, ponds, schools, anganwadi centres, water plants, ration depots, milk booths, churches and shops of the village. All the locations were uploaded in street maps. For this our students used MAPS.ME app. Due to this program the information of the important places of that village became available. so those who visits the place for first time can easily identify the addresses in the village. This information is also helpful for surveys etc...

## SAVE WATER AWARENESS PROGRAM

Water being a scarce resource and a primary one should not get wasted. Lot of people has shortage of water supply. As a part of this our volunteers have taken an initiative to create awareness in chirravuru village by conducting a Rally and motivated households. Slogans like "Save Water, Save Lives" were given by the volunteers.

## AT NIGHT

We have planned a walkathon on the last day early morning. So the members who are staying went door to door and welcomed villagers to participate in the program and make it success.

We mentioned all the benefits of morning walk like lowers the risk of diabetes, strengthens the heart, aids weight loss, prevents arthritis and osteoporosis, prevent heart strokes, controls cholesterol, gives protection against atherosclerosis, relieves depression, enhances brain function, boosts the immune system, reduces fatigue, improves lung capacity, keeps stress away, makes skin glow, energizes the body and many more.



Early morning camp fire



Blood grouping in the last day camp

From 6:30 we conducted walkathon and after we also conducted running competition for volunteers and village children also participated.

Until 01:00 PM Blood grouping conducted games for remaining classes in ZPH School.

## COMPUTER USAGE AND IMPORTANCE

In the afternoon session few volunteers went to school and given presentation regarding computer usage and its importance. Computers are used in so many fields in our daily life. From Engineers to Doctors, Students, Teachers, and Government Organization they all use computers to perform specific tasks, for entertainment or just to finish office work. Computers have made our life easier. With greater precision and accuracy and less time taking computers can do a lot in short time while that task can take a lot of time while doing manually. Computers have taken industries and businesses to a whole new level. They are used at Home for work and entertainment purposes, at Office, in hospitals, in government organizations. we discussed many uses of computers in various fields.



At 01:00 clock our college faculty visited the village, interacted with villagers and volunteers and asked what their experience was.



Faculty who visited the village

At 02:30 out HOD V. Hari Kiran and N.Srinivas attended for the valedictory meeting of the camp. Interacted with the program officer and the volunteers. Volunteers expressed their feelings about the camp and how it went on.



HOD sir Interacting with PO and volunteers



Our unit volunteers with HOD sir



Prize for K. Navya sree



Presenting gifts to the winners in the running competition





With students

Our unit members



First day inauguration



Instructing how to do the event



After lunch a small discussion with our PO



In front of panchayat office



Room of those who stayed during the camp



evening time with school children



Early morning cycling



Making announcements



Camp Banner



Invitation



Pamphlet

### Our sincere thanks to

- Habibulla Khan sir – Student Affairs Dean
- Sripath roy sir – NSS coordinator
- Ravindranath sir – Extension Activities Dean
- P. Yellamma mam – Program Office, Thanks for being with from start to till the end of the camp and encouraged us to do events actively.
- Last But Not Least Advisory Team Nikhil, Rajendra and Yogendra sai for being with us through out the camp. We have learnt a lot from you.
- M.L.V. Prasad – panchayat secretary
- V. Subba rao – social worker(chirravuru)
- P. Siva Nageswaramma – employee in the panchayat office and

All the villagers who cooperated and supported us and made our camp memorable one.

Please accept our sincere thanks for the excellent support provided by you (Hari Kiran sir) and college management in organizing such a fabulous and memorable camp. The Center's facilities are excellent, and the support by your technical and administrative staff was outstanding. Provided delicious food every day.

Thank you again. It was a truly memorable camp for all of us. We'll definitely stop by to say hello in our next camp.



### FLAG DAY FUND (Dt:29-12-2018)

A Event is conducted in KLEF campus on the occasion of FLAG DAY FUND as per the order of collector we conduct money offer event. This money will be send to military department for ex service men welfare purpose. Event conduct on 29 th of month of December. Total number of cadets participate in this event are 20.these students cover all the class rooms of our university and collected an amount of 75320/- rupees and armed forces flag day stickers are sold out in the campus. And this money is given in DD form to officer of army welfare association office in presence of honourable Vice chancellor, Dean student welfare Dr habibullahKhan, Assocaite Dean Dr KRavindra , Professor Incharge for Hobby club Dr S Subhakar Raju and NCC Officer D Narasimha Rao on 3 rd of January 2019.



### ENERGY CONSERVATION PROGRAM (Dt:25-01-2019)

A Event is conducted in KLEF campus on the occasion of FLAG DAY FUND as per the order of collector we conduct money offer event. This money will be send to military department for ex service men welfare purpose. Event conduct on 29 th of month of December. Total number of cadets participate in this event are 20.these students cover all the class rooms of our university and collected an amount of 75320/- rupees and armed forces flag day stickers are sold out in the campus. And this money is given in DD form to officer of army welfare association office in presence of honourable Vice chancellor, Dean student welfare Dr habibullahKhan, Assocaite Dean Dr KRavindra , Professor Incharge for Hobby club Dr S Subhakar Raju and NCC Officer D Narasimha Rao on 3 rd of January 2019.



### ANTI TOBACCO DAY AND STOP TO JUNK FOOD (Dt:28-02-2019)

A Event is conducted in KLEF campus on the occasion of FLAG DAY FUND as per the order of collector we conduct money offer event. This money will be send to military department for ex service men welfare purpose. Event conduct on 29 th of month of December. Total number of cadets participate in this event are 20.these students cover all the class rooms of our university and collected an amount of 75320/- rupees and armed forces flag day stickers are sold out in the campus. And this money is given in DD form to officer of army welfare association office in presence of honourable Vice chancellor, Dean student welfare Dr habibullahKhan, Assocaite Dean Dr KRavindra , Professor Incharge for Hobby club Dr S Subhakar Raju and NCC Officer D Narasimha Rao on 3 rd of January 2019.



## Conservation of Electricity

Date: 27/12/2018 to 24/01/2019

Venue: Tadepalli, Chirravuru, Vijayawada, Ravendrapadu, Pedavadlapudi, Vaddeswaram, Mangalagiri, Nutakki

KLEF-CEA volunteers identified the main problem in the society for conservation of Electricity. All the generated of electricity is getting exhausted.

In this regard our CEA would like to extend its support to create the awareness regarding the consumption of electricity and how to conserve each and every unit of power wasted by us which will be useful for the future generations.

CEA volunteers would like to start this with the schools. All volunteers will go to the particular school and collect the details about the electricity consumption

The children of school would have to provide the details of number of units of power consumed for the previous month and after one month we will again collect the details of power consumed after adopting conservation methods.

Finally the difference of the bills of the two months will provide the number of units conserved by the individual. This process will also be continued in other schools.

Through this event if 1 person consumes two units/day, these statics would provide people with the information which helps in reducing the electricity consumption to the maximum potential. 5000 posters are posted on the walls and distribution in 20 schools, 455 members of CEA volunteers participated in this event.



## Conservation of Electricity

Date: 08/01/2019 - Venue: Gundimeda

As a part of extension activity, the department of EEE has conducted an event for Residential consumers and Commercial consumers of electricity of Gundimeda village about "Conservation of Electricity" on 08/01/2019. Students and faculty members of electrical department gave lot of information to the villagers regarding and how to conserve electricity and how to save bill by following simple techniques. Students have done energy audit in some locations and gave some inputs how to save electricity. EEE faculty Mr. Sk.Moulali, Mr. G.G.Raja Sekhar and Mr. M.Naga Chaitanya lead the event and completed the event in smooth manner.





## ROAD SAFETY AWARENESS

Date: 06/01/2019 to 10/01/2019 - Venue: Mangalagiri

### Description:

To create awareness about road safety, CEA (Center for Extension Activities) conducted an event named "Road Safety Awareness".

As part of the event, we have made faculty and students to sign the Road Safety Pledge in the campus. We also conducted an awareness campaign by organizing a rally in Mangalagiri. The motto of this event is to "Reduce accidents". Nearly 112 students & 10 faculties of Department of ECE participated in the rally and made the event impactful to the society.

We distributed pamphlets to the people which contain some road safety rules.

### Event Beneficiary:

- 1) By this event we educated people about the importance of wearing helmet.
- 2) By this event we created awareness among students and people about road safety and traffic rules.
- 3) By this event we expect that people may follow the basic traffic rules so that the accidents may reduce



## ENERGY CONSERVATION PROGRAM

Date: 25/01/2019 - Venue: Peda Vadlapudi & Nutakki

An event is conducted by NCC Unit KLEF combining with 22 (A) Battalion Tenali, About Energy Conservation program conducted on 25th in the month of January. We visited two schools Vijetha High school pedavadlapudi and Vignan Vihar High school nuthaki to give awareness on Energy Conservation for 6th to 10th class students. Total Participants for this event are 38 cadets. Also on the occasion of NCC day NCC Unit conduct Drill test and sports and games to cadets.



## VOTERS DAY

Date: 25/01/2019 - Venue: Pedavadlapudi

### Description of the Event:

The significance of National Voters' Day is to encourage more young voters to take part in the political process. It is a day to celebrate the right to vote and vibrant democracy of India. The day was first celebrated in 2011 to mark Election Commission's Foundation Day. This will be eighth National Voters' Day (NVD) and will be used to spread awareness among voters regarding effective participation in the electoral process.

Constitution of India Article 325, No person to be ineligible for inclusion in or to claim to be included in a special, electoral roll on grounds of religion, race, caste or gender for right to vote INDIA.

Elections are conducted according to constitutional provisions and parliamentary legislation. These include the Representation of the People Act, 1950, which mainly deals with the preparation and revision of electoral rolls, and the Representation of the People Act, 1957 which deals, in detail, with all aspects of the conduct of elections and post-election disputes. The Supreme Court of India has held that where the enacted laws are silent or make insufficient provision to deal with a given situation in the conduct of elections, the Election Commission has the residuary powers under the Constitution to act in an appropriate manner.

Every registered voter is given an identification card, called Electors' Photo Identity Card (EPIC) or the Voter ID Card. However, while casting your vote; other commonly accepted proofs of identification are PAN card, driving license, ration card, student's ID card and passport.

Considering the above Article, Awareness is brought among the people and registration process explanation is done in the presence of C.E.A volunteers.

### Working procedure:

1. Awareness Program on "Voter's Day".
2. Making awareness program to people through distributing pamphlets and helping them how to enrol for voting through form6.

### Benefits:

1. Hope each and every person can get their knowledge that how they can register for voter ID those who are eligible for right to vote.
2. Voting is as much a responsibility as it is a right. The whole edifice of Indian democracy is built on the foundation of voting.



## Republic Day Celebrations

Date: 26/01/2019 - Venue: Nowluru

KLEF College of Law has celebrated the 70th Republic Day in Nowluru Village, Mangalagiri Mandal, Guntur District with the co-operation of The Village Authorities. Forty Students of BBA LL.B, six Faculty Members and three non-teaching staff members along with the Principal have participated. They visited the village and attended the Flag-Hoisting with the village officials along with the school children at the Panchayat Office. Prof. N. Rangaiah, Principal had explained about the importance of Republic Day to the villagers. Later-on, Pamphlets printed on important child laws were released by the Principal which was followed by a brief explanation. The students had split-up into 6 Teams along with the Faculty Members, educated the people about the legal provisions pertaining to the protection of children and also distributed the pamphlets. It is happy to note that there



were no child marriages and also domestic violence related issues. However, it is noted that issues relating to commercial contracts, land transfer, easement etc., have been identified and necessary suggestions have been offered by the students and the faculty. The students have provided legal awareness to the villagers by explaining them the gist of the following Acts in the local language:

1. The Protection of Children from Sexual Offences Act, 2012.
2. The Juvenile Justice (Care and Protection of Children) Act, 2015.
3. The Immoral Traffic (Prevention) Act, 1956.

The effort of the College of Law has been well appreciated by the concerned village authorities.



## Conservation of Electricity

Date: 29/01/2019 - Venue: Mangalagiri

As a part of extension activity, the department of EEE has conducted an event for awareness program to Government school students, Residential consumers and Commercial consumers of electricity of Mangalagiri village about "Conservation of Electricity" on 29/01/2019. Students and faculty members of electrical department gave lot of information to the school children, villagers regarding and how to conserve electricity and how to save bill by following simple techniques. Students have done energy audit in some locations and gave some inputs how to save electricity. EEE faculty Mr. Sk.Moulali, Mr. M.Srikanth and Mrs. B.Jyothi lead the event and completed the event in smooth manner.



## BLANKET DRIVE

Date: : 31/01/2018 - Venue: Vijayawada.

*Aspiration:* The main Endeavour of the event is to help the needy.

*Initiation:*

We team CEA took a lead in helping the needy through this event "Blanket Drive". We have involved the students and faculty of our university to donate their own their unused blankets. We have placed drop boxes at many places in our university. We have collected the 153 blankets.

*Conclusion:*

The entire faculty, students and the staff are the main reason for the grand success of the event. Their support for us in the collection of blankets is unforgettable. The eyes of the one in need are the real witness for their sufferings. Kindness is the language which deaf can hear, dumb can speak, blind can see and needy can be benefited. So, we continue this event "Blanket Drive" to help the needy to see and save their smiles.



## AWARENESS PROGRAM ON E-WASTE

Date: 31/01/20019 - Venue: KLEF

*Description of the Event:*

The awareness programme of The Ministry of Electronics and Information Technology on e-waste management has been a pleasant compartment for the assemblage. The preceptor did make a great impact on the students and their thought process. Few videos were played wherever required. All the students had participated in the "Slogan writing competition". A skit was performed on the same theme following the contest. Certificates were presented to the winners after an appealing skit. All the dignitaries were presented a memento each as a token of appreciation before winding up the gathering.

*Working procedure:*

1. Introduction about CEA
2. Description on E-Waste
3. Introduction of speakers
4. Welcoming guests on to the Dias to give presentation on e-waste
5. Skirt performance on e-waste
6. Slogan competition
7. Distribution of certificates for slogan competition
8. Presentation of mementos for the guests and speakers
9. Vote of thanks

*Benefits:*

- Students have acquired the knowledge on E-waste
- Students have understood how to dissolve E-waste
- They were able to know the methods of reduce, reuse, recycle





## Health Awareness

Date: 31/01/2019 - Venue: Tadepalli

### *Description of the Event:*

Health is a state of complete physical, mental and social well-being. Not merely the absence of disease or infirmity. Health and economic growth are inter-related. Humans are mortals and prone to diseases for which health care is essential. Healthy person works hard and consequently economy grows. Unhealthy workforce leads to poor economic growth.

Calm mind brings out inner strength and self-confidence; this calmness can be achieved through the maintenance of good health. Children have been taught the merits of good health and its economic benefits, We Team CEA of Women wing have organized this event named 'Health Awareness' in Good News School, Tadepalli.

### *Working procedure:*

- Awareness Program on "Health" is conducted in Good News School, Tadepalli.
- Students are gathered in a hall.
- Interaction with students, making them as a groups and conducted a quiz
- Well performed students are rewarded with prizes.

### *Benefits:*

1. To defend oneself in a variety of health consciousness.
2. Improves one's overall health diet.
3. Sum up the students
4. Number of benefited students: 110members



## NUTRITION AWARENESS

Date: : 02/02/2019 - Venue: : Pedavadlapudi

### *Description of the Event:*

Child's eating plan should consist mostly of healthy foods and fresh or lightly processed fruits and vegetables. Being healthy is extremely important to maintain a well balanced self. But sometimes we forget to make those healthy choices when we are traveling or busy! Sometimes it is just easier to grab fast food because it's quick. But there are plenty of other healthy choices that you can be making. So here is a little bit of advice First off, educating kids about good nutrition from an early age helps them create and maintain a well balanced, healthy life. You too, can be reminded of the healthy choices that you should be making as well as you teach. Teaching kids about nutrition at an early age also helps minimize the health concerns that are associated with a poor diet. Making these smart healthy choices every day is very important to stay well, healthy, and happy.

### *Working procedure:*

- We planned to take a session for tips and tricks on Nutrition.
- We planned charts, in that we painted healthy fruits and vegetables so that by seeing the pictures they can able to understand easily.
- We decided to write the quotes related to nutrition in the charts and we also prepared the charts for health and hygiene.
- Draft related to health and hygiene is prepared.
- We want to conduct some activities to children so; we planned games related to nutrition.
- Games are like interactive session from children about nutrition.
- Finally we conclude with the few quotes and slogans related to Nutrition.

**Working procedure:**

1. Heart health and stroke prevention.
2. Better mood.
3. improved memory.
4. Strong bones and teeth.
5. Reduced cancer risk.
6. Weight loss.
7. The health of the next generation.



**CANCER AWARENESS SYMBOL**  
Date: 04/02/2019 - Venue: KLEF

**Description of the Event:**

“Cancer doesn’t have a face until it’s yours or someone you know” So with the intention to create cancer awareness we the volunteers of centre for extension activities in association with Manipal hospitals organized an event called “cancer awareness symbol”. A symbol is a mark, sign or word that indicates, signifies, or is understood as representing an idea or object. Symbols take the form of words, sounds, gestures, ideas or visual images .so the KLEF students have aligned themselves in the shape of cancer symbol to bring awareness among students about cancer. We all promised to take care of health by repeating the pledge of cancer .Along with the pledge we have also kept signatures and has given hand prints on the banners to promote the awareness on cancer.

**Working procedure:**

1. We planned to create awareness on cancer
2. We planned to form the shape of the cancer symbol
3. We planned to make the students do the signatures on the banners
4. We have also planned for giving handprints on the banners
5. We have distributed free cancer checkup cards to the students

**Benefits:**

1. All the students have got awareness on cancer
2. We have distributed free cancer screening test cards in association with Manipal hospitals to the students

No. of volunteers attended for the event: 120



**క్యాన్సర్ పై పోరాడుదాం**

• జాతీయ క్యాన్సర్ అవేరెన్స్ దినం

జాతీయ క్యాన్సర్ అవేరెన్స్ దినం ప్రపంచ వ్యాప్తంగా జరుగుతుంది. క్యాన్సర్ అనేది మరణానికి దారితీసే వ్యాధి. దీనిని నివారించడానికి అవేరెన్స్ దినం ప్రజలకు అవగాహన కల్పించే అవకాశం కల్పిస్తుంది. క్యాన్సర్ అనేది మరణానికి దారితీసే వ్యాధి. దీనిని నివారించడానికి అవేరెన్స్ దినం ప్రజలకు అవగాహన కల్పించే అవకాశం కల్పిస్తుంది.

జాతీయ క్యాన్సర్ అవేరెన్స్ దినం ప్రపంచ వ్యాప్తంగా జరుగుతుంది. క్యాన్సర్ అనేది మరణానికి దారితీసే వ్యాధి. దీనిని నివారించడానికి అవేరెన్స్ దినం ప్రజలకు అవగాహన కల్పించే అవకాశం కల్పిస్తుంది.

జాతీయ క్యాన్సర్ అవేరెన్స్ దినం ప్రపంచ వ్యాప్తంగా జరుగుతుంది. క్యాన్సర్ అనేది మరణానికి దారితీసే వ్యాధి. దీనిని నివారించడానికి అవేరెన్స్ దినం ప్రజలకు అవగాహన కల్పించే అవకాశం కల్పిస్తుంది.



## CANCER SCREENING TEST

Date: 04/02/2019 - Venue: KLEF

### Description of the Event:

"Prevention is better than cure" So with this intention to conduct cancer screening test we the volunteers of centre for extension activities arranged cancer screening test stalls where many of the students have taken the test. The organizers have enlightened the students about the prevention steps we need to take to avoid cancer and also the care we need to be taken regarding health. In this regard many of the students have been benefited by taking the screening test.

#### Working procedure:

1. We planned to conduct screening test on cancer
2. We planned to arrange stalls in the campus for the screening test
3. We planned to imbibe consciousness on cancer among students

#### Benefits:

1. All the students have got awareness on cancer.
2. Free cancer screening test is more beneficial to the students to overcome the ambiguity about cancer.
3. This cancer screening test event cleared many doubts about cancer among the students
4. More than 200 students have been benefited by taking test

No. of volunteers attended for the event: 28

Event Photos:

Press Clippings:



## Helmet & Seat Belt Awareness Programme

Date: 05/02/2019 - Venue: KLEF

On 05/02/2019 CEA & Transport department jointly organized Helmet Awareness Programme in KL Deemed to be University campus. Deputy Superintendent of police Department Sri.Rama Krishna, MIV Gore Saheb addressed the gathering. He advised the students and Staff to wear helmet & Seat Belt while driving. To follow the traffic rules to benefit to yours and co travelers he said.

Dean Student Affairs Dr.Habibulla Khan inaugurated LLR Drive, in this programme Associate Dean Dr.K.Ravindranath, Hobby Clubs Incharge Dr.R.Subhakar Raju, CEA-Prof.Incharge P.Gopi Krishna, Associate Dean Transport Ram Prasad, CEA Coordinator Dr.S.Venkateswarlu took part in this event. CEA Volunteers guided the Students and Staff.



## LLR Drive

Date: 05/02/2019 - Venue: KLEF

On 05/02/2019 CEA & Transport department jointly organized LLR Drive in KL University campus for our students & Staff. Nearly 162 registers their names and 159 get the LLR.

Dean Student Affairs Dr.Habibulla Khan inaugurated LLR Drive, in this programme Associate Dean Dr.K.Ravindranath, Hobby Clubs Incharge Dr.R.Subhakar Raju, CEA-Prof.Incharge P. Gopi Krishna, Associate Dean Transport Ram Prasad, CEA Coordinator Dr.S.Venkateswarlu took part in this event. CEA Volunteers guided the Students and Staff.



## DENTAL AND DIABETIC CAMP

Date: 06/02/2019 - Venue: Vombey Colony, Vijayawada

### Description of the Event:

We team CEA organised an event named " DENTAL, DIABETIC AND ORTHOPEDIC CAMP" in Amma prema old age home on 6th February .The main aim of the event is to bring awareness amongst the people who have no access to basic healthcare services or knowledge about the diseases they are suffering from.

### Working procedure:

- This event is conducted in one of the most backward areas of the Vijayawada city, where people of that area doesn't have minimum health care services.
- Before two days of the event we made an announcement in that area regarding the camp.
- A Dentist, an endocrinologist and an ortho pedician were taken with us and the check-up continued throughout the day.

### Benefits:

- People could know their health condition and they can take preventive measures for not to be diseased.
- People can develop healthy habits and healthy metabolism.

No. of volunteers attended for the event: 20



## HEALTH CAMP

Date: 14/02/2019 - Venue: Kunchanapalli

### Description of the Event:

I believe that the greatest gift you can give your family and the world is a healthy you" by Joyce Meyer is a beautiful line which everyone can totally agree with. So with the intention to provide free health check up to the needy and to create health awareness we the volunteers of centre for extension activities organized a free health camp in kunchanapalli village. As a part of the health camp outreach we had also conducted blood grouping, B.P test, sugar test and provided free medicines to their concern .APTA (American Progressive Telugu Association) lent its generous hands in helping us and worked hand in hand. 8 specialist doctors worked in unison which made it possible for more than 250 patients get their prescriptions and recommendations.

### Working procedure:

1. We planned to give announcements in the nearby villages about the health camp from 5 days before we conducted it.
2. We have given a call for 8 doctors who are specialists in different medical fields.
3. We have planned to conduct a blood test, sugar test, B.P. test.
4. We have distributed medicines freely
5. In association with APTA (American Progressive Telugu Association) we have successfully conducted health camp and they have provided certificates to the students who have participated in health camp

### Benefits:

1. We have provided free medical advice, medicine to the unfortunate people and refer for specialized treatment or surgery whenever it is required.
2. It made sure people are getting the healthcare at the right time, and seeing the doctor early enough before a small health problem turns serious.
3. It helped more than 250 people know about their health issues clearly



No. of volunteers attended for the event: 20



## VASTHRADHAN

Date: 21/01/2019 to 16/02/2019 - Venue: Guntur & Vijayawada

After an extensive survey and all the inputs received, CEA has successfully accomplished the benevolent event 'Vasthradhan' at the places where the need was prime. Not a single metre of cloth has been wasted; every bit of cloth donated has been put into a needful, deserved hand.

The satisfaction of giving away a pair of clothes knowing that they will be put to good use weighs more than simply owning them. So the team CEA has conducted an event in the University by collecting old clothes or accessories from the students and distributed in various Orphanages, Old age homes and Slum areas to the needy people from 21/01/2019 to 16/02/2019.

### Places of Distribution:

S.No	Name	Venue	No. of Benefited
1	Apple Foundation	Vijayawada	124
2	Amma Old Age Home	Kesanapalli	135
3	Sharon Orphanage	Mangalagiri	92
4	Amma Prema Adarana Seva Samstha	Vanukuru	216
5	Near Ambedkar Slum area	Naidupalem	619
6	Child Aid Foundation	Patamata, Vijayawada	157
7	Santhomi Karunalayam	Gorantla, Guntur	130
8	Nirmala Hruday Orphanage Home	Bradipet, Guntur	185
Total			1658



## CANDLE RALLY

Date: 15/02/2019 - Venue: Vijayawada

### Description of the Event:

Hundreds of KLEF students from all walks of life gathered at Indira Gandhi stadium in Vijayawada to hold candle light marches to express solidarity to the families of the CRPF Jawans killed in Pulwama attack. Condemning the terrorist attack on CRPF soldiers in Pulwama, team CEA took an initiative against the spread of hatred and to promote peace, actively participated in the rally along with AP 24x7 media.

### Working procedure:

1. We planned to do a candle rally on the roads of Vijayawada near Indira Gandhi stadium
2. We planned to do this rally for promoting peace
3. We planned to imbibe patriotism among the people
4. We planned to leave the sparkle of social consciousness into the people
5. We planned to give slogans supporting Indian soldiers along with the rally

### Benefits:

1. It shows that the country stands united.
2. It imbibes patriotism in the people
3. It shows that we are one and we unitedly stand by our brave jawans.
4. It is useful for promoting peace

*No. of volunteers attended for the event: 160*



## BURSTED MINDS

Date: 21/02/2019 - Venue: KLEF

### Description of the Event:

It is a question-and-answer site where questions are posted by us and can be answered by students and faculty by mailing back relevant abstract to our official mail.

*Volunteers Attended: 3*

### Working procedure:

- Every month survey will be done by our volunteers.
- Posting the society problems into the website for solutions.
- Based on the response we will work on the project with the help of the wings in CEA, we will implement the solutions.



**Benefits:** Provides a platform for the students to explore their knowledge in giving solutions..

## WISEACRE

Date: 21/02/2019 - Venue: Geethanjali School, Kunchanapalli

### Concept:

The concept of the event is to challenge the intellectual level of children. A video will be shown to the children and questions regarding that video will be asked and children will be picked based on the number of questions answered. JAM (Just-A-Minute) will be conducted for remaining children. Spell Bee contest will be done for the finalists of the event.



**Event Summary:**

On February 21st Center for Extension Activities (CEA) conducted an event at Geethanjali School, Tadepalli called as Wiseacre. The Event was conducted to students of classes ranging from 5 to 8. The students were first thoroughly explained about the event by our volunteers. The first round was a visual interactive session. A video about Magnetism was played and questions related to the video were asked by the round organizers. After that another video about Growth of a seed was played and questions concerning the topic were asked as a quiz session. The Children from the above round were sorted by the marks obtained by them in their first round.

The winners of first round were then passed on to second round. The second round was a spell bee contest and the organizers conducted the round with great enthusiasm. The remaining contestants were sent for Just-A-Minute (JAM) session. The Spell Bee Event was very entertaining for the students who participated in the event. The JAM session was also a successful venture.

Finally, all the rounds were completed, and prizes were distributed for the winners. The Professor-in-charge Mr. Rambabu tremendously helped us in completing the event successfully.

The School Staff immensely supported us. The School Principal Mrs. Rama Devi thanked CEA on behalf of their school for conducting the event at their School. The event went on as planned and was a huge success.

**Event Photos:**

*Number of Persons Attending: 39*



**RIGHT TO INFORMATION (RTI)**

Date: 01/03/2019 - Venue: KLEF

**Description of the Event:**

This is the event about creating the awareness about Right to Information Act which is the powerful weapon for people of India to question and to resist the Corruption. Which has taken place on 1st March.

Students of KLEF assembled in R101 Seminar hall. Hon'ble Principal College of Law will deliver the talk about RTI followed by an Interactive Session with the students through questions.

**Working procedure:**

- Every month survey will be done by our volunteers.
- Posting the society problems into the website for solutions.
- Based on the response we will work on the project with the help of the wings in CEA, we will implement the solutions.

**Benefits:**

- Provides a platform for the students to explore their knowledge in RTI.



## Awareness on Dehydration

Date: 12/03/2019 - Venue: ZPH School, Vaddeswaram

As a part of Extension Activity our KLU CEA EEE department conducted Awareness on "Dehydration" at ZPHS Vaddeswaram Village on 12-03-19. The event is organized by 33 student volunteers along with 2 faculties. The Main theme of the awareness is to educate and encourage the remedial step to be taken to avoid dehydration. Student coordinators took permission from the ZPHS school principal to engage the 8th to 10th standard school children.

Students Volunteers actively participated to make the theme success by using pluck cards and slogans. Students were guided to projector room for PPT presentation on DEHYDRATION and Remedies. Student volunteers distributed chocolates to the actively participated students of the school



## Reduce, Reuse, Recycle (RRR)

Date: 13/03/2019 - Venue: Nirmala High School, Atmakuru

### Description of the Event:

Event RRR focus on letting the children get aware about the hazardous effects caused by the plastic on the nature and let them gain knowledge on various techniques to Reduce, Reuse and Recycle. The functionality of the event will let the students to understand and adopt the ways to use the trash plastic items in making the daily accessory items creatively thus makes the future society a little caution about the nature bane.

### Working procedure:

The Event initiated with the introductory speech regarding Plastic dangerous effects to the ecology and then conducted a quiz to understand the level of plastic they were using in their daily life. Power point presentations and video presentations were demonstrated to let the students observe and understand the actions which minimize the plastic usage, interactive sessions and activities were conducted for effective involvement and active learning for students on the concept of RRR.

### Benefits :

- Students understood the disadvantages caused by plastic.
- Students learned the ways to minimise the plastic usage.
- Students got motivated and pledged to reduce plastic in their lifestyle.



## SISHUBODHANA

Date: 15/03/2019 - Venu: KLEF

### Description of the Event:

The main moto of sishubodhana 2.0 event is to educate the children of Daily wage workers who are working in KLU Hostels. The hostel students conduct tuitions for the children by helping them not only in their studies but also encouraging them to improve their skills in other aspects.



### Working procedure:

Practical way of learning helps us to understand more effectively than the theoretical way. So we thought of improving the sishubodhana. In this we will help the students to perform the simple real time experiments which are available in their text books, online resources and the topics related to gravity, 3D hologram, simple experiments related on electricity.

*No. of volunteers attended for the event: 16*

#### Benefits :

- Free of cost
- Improvement of skills
- Development of personal skills



## GO GREEN

Date: 21/032019 & 22/03/2019 - Venue: KLEF

### Description of the Event:

Going green is simply to “conserve energy, reduce pollution and save money.” The main objective of this event is to create a “culture of conservation” in students and natural resource stewardship within their community.

#### Working procedure :

- This event is dated on 22th March 2019 in our campus.
- Firstly we publicize about snap green in the campus.
- nap Green involves three steps
  1. Planting of a baby tree.
  2. Take a selfie with that plant.
  3. Upload it in social media and tag KLEF CEA.
- We start with faculty and slowly challenging all the students so that the event will have a great impact.
- All faculty and students will be involved in this event.

#### Benefits:

- Creating a culture of conservation in students.
- Helping to maintain the ecological balance on the earth by going green.
- Improvements in Air and Water Quality.
- Conservation of energy.

*No. of volunteers attended for the event: 20*

*No of benefited people: 120*



## TECH BUZZ

Date: 23/03/2019 - Venue: Nagarjuna High School, Pedavادلapudi

### Description of the Event:

The main objective of this event is to imbibe technical knowledge to students by conducting technical games related to electrical and electronics.

#### Working procedure:

- This event is conducted to the secondary school students of Nagarjuna high school dated on 23th March 2019.
- Technical experiments and games related to electronics and electrical are played by every student and explained all the concept behind those experiments.
- A session is also conducted on the basic electronics of the household.

No. of volunteers attended for the event: 20  
No of benefited people: 120

**Benefits :**

- By this event the student can know the basic working procedure of the electronic goods, can also know the difference between series and parallel connections, power loss ,short circuits, voltage drop and etc...
- A zeal will be created in students about electronics and can choose best carrier path.



**C.E.A. Core Selections**

Date: 29/03/2019 - Venue: KLEF

**Description of the Event:**

CEA is a Student body organization and all the work whole and sole is being organized and taken care within the students itself. So in order to uplift the organization for the upcoming academic year every year selection process is organized to give the responsibilities to the volunteers of CEA depending their capability.

**Working procedure:**

There was a tremendous response from the students to take an active part in the selection process. Every individual who took his part in selection process had an entirely different kind of feel to carry as he/she has got an incredible opportunity for him/her to face the interviews before commencement of the campus interviews. The interview process was constituted of 2 rounds the written and HR where the volunteers were tested with their capabilities towards the society.

**Benefits :**

1. To provide responsibilities for the upcoming academic year.
2. Sharing of Ideas, Suggestions from alumni for the upliftment of CEA.
3. Encouragement for new volunteers.

No. of volunteers attended for the event: 57



**Converge 2K19**

Date: 30/03/2019 - Venue: KLEF

**Description of the Event:**

Convergence is an event where all the main stairs of CEA for the academic year come together to present the events organized in that particular academic year. This is an annual event which has been organized for the past 6 years and this year we have collectively organized this annual event with great joy and happiness in which all the volunteers of CEA, Alumni & faculty of our Institution headed up together in making this event a prosperous one.



**Working procedure:**

The eve started up with lightning of lamp later on with the speech of Dr.Habibullah khan sir Dean Student Affairs and later on continued with certificates and mementoes presentation for the Main stayers of this academic year 2018-19. The eve continued with the prominent talks of Alumni which motivated the Volunteers for utmost extent. A token of gratitude for the present final years was presented.the written and HR where the volunteers were tested with their capabilities towards the society.

**Benefits:**

1. To appreciate the volunteers of this academic year for their support towards he organisation.
2. Sharing of Ideas, Suggestions from alumni for the upliftment of CEA
3. Encouragement for new volunteers





## HEALTH AWARENESS CAMP

Date: 28/01/2019 - Venue: Vaddeswaram

YRC Unit-1 of Dept of CSE of K L E F Has Conducted "Health Awareness Camp" on 28th January 2019 in Vaddeswaram. As a part of this, YRC Volunteers and YRC in charge from department of CSE are involved.

On the day of the event, all the YRC volunteers, YRC faculty In charge started from the college at 9.45 am in bus and reached the by 10.00 am. After reaching the Vaddeswaram, all the volunteers are again divided into 6 groups by the faculty in-charge. All groups went in four directions from the Jilla Parishad Unnath Patasala of Vaddeswaram, to ensure that the volunteers covered most of the village premises.

All the individual group volunteers were interacting with villagers to explain about possible diseases in this season. Some of the villagers shared their problems which they are facing due to lack of resources.

And also the volunteers told the importance of cleanliness of body and surroundings.



*YRC Faculty in charge, Volunteers*



*YRC Volunteers interaction with village people*



## HEALTH AWARENESS CAMP

Date: 28/01/2019 - Venue: Vaddeswaram

A Medical Camp on Skin and Hair problems is organized by Youth Red Cross (YRC) Unit IV (BBA & MBA), KLEF in association with Sunrise Hospitals, Vijayawada on 30.01.2018.

The program is inaugurated by Dr Sk Habibullah Khan (Dean- Student Affairs) and Dr. K. Ravindranath, Assoc. Dean (Extension Activities). They spoke about the importance of awareness on Skin and Hair related problems. Dr. Mamata from Sunrise Hospitals, explained the causes and remedial measures for skin and hair related problems. The hospital team examined 120 students, teaching and non-teaching staff also distributed medicine.

The program is coordinated by, Mr Khalisha Vali(HOD- BHM), Dr J Venkata Ramana(Program office- YRC & Asst.Prof – KL BS) and Dr. Venkateswarlu (Incharge, CEA)





## Walkathon for Creating Awareness on World Cancer Day

Date: 04/02/2019 - Venue: Vijayawada

We Departments of BT, MBA, and CSE, have conducted a walkathon on 4th February from Thummalapalli Kala Kshetram (Old Government General Hospital) to Lenin Centre for creating awareness on Cancer. Nearly 400 Students participated in the Walkathon along with Police protection from South Zone police. We were partnered with HCG cancer specialty hospital. It took almost 2-3 hours to complete the Walkathon. We hope that this walkathon can create awareness among few people at least so that they can be cautious in their lifestyle.



## MEDICAL CAMP

Date: 19/02/2019 - Venue: Gundemeda

YRC Unit 6 representing department of BT, K L deemed to be University had conducted "MEDICAL CAMP" event at Gundimeda Village on. The main objective of the programme was to make the villagers of that area to know about their health issues and the steps to be taken to prevent the health problems. A total of 50 students involved in this campaign and spread awareness to whole village.

The doctors came from capital hospitals and they have done free check-up to all the villagers. The doctors have done free sugar test, B.P test, eye check-up, ECG check-up, dental check-up.

Doctors performing B.P & SUGAR tests to villagers and telling measures to control



Doctors are performing dental check-up to villagers.

Doctors doing eye check-up to villagers.

Press Clippings:



## BLOOD DONATION CAMP

Date: 25/02/2019 - Venue: KLEF

YRC Unit-1 of Dept of CSE of K L E F Has Conducted "Blood Donation Camp" in association with "Tenali Government Hospital & Indian Red Cross Unit" on 25th February 2019 in Vaddeswaram. As a part of this, YRC Volunteers and YRC in charge from department of CSE are involved. The main objective of this programme is to give the blood to poor people.

The management of KLEF were provided with glucose water and food including biscuits and juice. Many students voluntarily came up to donate the blood. It was great to see more people than pre-registration numbers turning up in the venue. Many check-ups for blood pressure and other tests were conducted by the doctors. The Tenali Government Hospital & Indian Red Cross Unit asked for 100 units. The samples were carefully sealed and transported away, while the volunteers and hospital staff helped in the clean-up of the area. Throughout the morning, there were smiles and laughter all around - a true embodiment of what we believe in - selfless service with a smile. YRC student volunteers given publicity about the Blood Donation camp on 23rd 25th February in University. Refreshments were provided to the students who were part of the camp.

Dr.Habibullakhan (Dean Student Affairs), Dr.K.Ravindranath (Associate Dean, Extension Activities), KLEF YRC Coordinator Siva Reddy, Prof.Incharge of Hobby-Clubs Dr Subhakar Raju made their gracious presence in the camp.



**రక్తదాన శిబిరానికి విశేష స్పందన**  
 ఆరుగంటల పాటు జరిగిన రక్తదాన శిబిరం చాలా విజయవంతం అయింది. అధిక సంఖ్యలో ముగిసిన దానిని చూసి అందరినీ సంతోషిస్తుంది. రక్తదానం చేసే వారిని ప్రశంసించడం మంచిది. రక్తదానం చేసే వారిని ప్రశంసించడం మంచిది. రక్తదానం చేసే వారిని ప్రశంసించడం మంచిది.

**రక్తదాన ప్రాణదానంతో సమానం**  
 వడ్డేశ్వరం (ఆదోపరి) గ్రామంలో రక్తదానం చేసిన వారందరినీ సీఎన్ఆర్ విభాగ అధిపతి డాక్టర్ శ్రీనివాస రావు ఆనందించారు. కేవల రక్తదానం చేసే వారిని ప్రశంసించడం మంచిది. రక్తదానం చేసే వారిని ప్రశంసించడం మంచిది.



## HEALTH CAMP (Pharmacy)

Date: 02/03/2019 - Venue: Vaddeswaram

KL College of Pharmacy, KLEF Deemed to be University as a part of Youth Red Cross, Unit-3 (Pharmacy) has organized a MEDICAL CAMPat at Kolanukonda village on 02/03/2019 from 10:00am to 3:30pm. The Medical Supervisor of KLEF Dr.Ramarao garu has joined their hands for serving the villagers on different disease conditions. Different activities as a part of medical camp like Eye Check-Up. Diabetes chek-Up and General consultancy like Hemoglobin, Blood grouping, Body Mass Index, Blood Pressure etc. were held successfully and got good response from villagers. Based on the prescription of the doctors, medicines were provided free of cost to the villagers. More than 75 villagers and 60 school children were got benefited by the medical camp. Efforts of youth red cross volunteers and arrangements were appreciated by the Students Affairs Dean-Dr.Habibulla Khan, Associate Dean Dr.Ravindranath, Coordinator Mr.G.Sivareddy and CEA-Coordinator Dr.S.Venkateswarlu of KLEF Deemed to be University. Pharmacy faculty and youth red cross incharges of unit-3 Mr.A.Rajasekhar reddy and CEA Incharge Mr.K.Venkata Gopaiyah guided the volunteers for the smooth conduct of medical camp at Kolanukonda and made the event grand success. The faculty Ms. G.Kalyani and Ms.S.Nigama chandra were also participated and guided the students.





## Medical Camp on Diabetes and Dental Care

Date: 23/03/2019 - Venue: KL University

A Medical Camp on Diabetes and Dental Care is organized by Youth Red Cross (YRC) Unit IV (BBA & MBA), KLEF in association with Capital Hospitals and N&D Dental Care, Vijayawada on 23.03.2019,

The program is inaugurated by Dr Sk Habibullah Khan (Dean- Student Affairs), Dr. K. Ravindranath, Assoc. Dean (Extension Activities) and Dr P V Vijay Kumar Reddy (HOD – K L Business School). They spoke about the growing importance of awareness on Diabetes and Dental Problems. Dr. G Akhilandawari from Capital Hospitals and Dr N Siddhartha from N & D Dental Care have explained the causes and remedial measures for the respective problems. The hospital team examined 120 students, teaching and non-teaching staff also distributed medicine.

The program is coordinated by, Mr. G. Siva Reddy (PO - YRC), Dr J Venkata Ramana (Program office- YRC & Asst.Prof – KL BS) and Dr. Venkateswarlu (Incharge, CEA)





## RESEARCH GROUPS AND THEIR ACTIVITIES

1. Production of Pullulan using Jaggery as substrate by *Aureobasidium pullulans* MTCC 2195 and Pullulan based coating
2. Nutritional and Medicinal Value of Papaya (*Carica Papaya* Linn.)



Dr G V S Ramakrishna for the month of February

Shake-flask fermentation, under batch cultivation, was investigated for the production of fungal exopolysaccharide, pullulan using jaggery (a traditional concentrated sugar cane juice) as a carbon substrate by *Aureobasidium pullulans* MTCC 2195. Change in the initial pH (from 3.0 to 7.0) of media containing jaggery was varied to study the effect of pH in the fermentation and maximum pullulan yield was obtained at a pH of 5.0. An increase in the initial concentrations (50, 75, 100 g/L) of jaggery in the media produced the maximum pullulan content as 21.6, 19.7 and 18.6 g per 100 g of jaggery, respectively, used. A sucrose based defined media were also used for comparison purposes. Fourier Transform InfraRed (FTIR) spectroscopic analysis was done to confirm the functional groups of synthesized pullulan and compared with that of commercial pullulan.



Dr P Rajasekhar for the month of march

The different parts of the Papaya (*Carica papaya* Linn.) belonging to the family Caricaceae such as leaves, seeds, latex and fruit possess excellent medicinal properties for treatment of different ailments. The stem, leaf and fruit of papaya contain plenty of latex. The latex from unripe fruit contains enzyme papain, other components include a mixture of cysteine end peptidases, chitinases and an inhibitor of serine protease, alkaloids, glycosides, flavanoids, saponins, tannins, phenols and steroids. This review focuses on the nutritional value, phytochemical constituents, antioxidant and free radical scavenging activity, treatment for dengue fever and anticancer activity of papaya. Papaya acts as a multi-faceted plant. It is also essential to identify the mechanism of the plant compounds and studying the active principle of the extract. It is recommended to include the papaya in our diet as fruit salads, fruit juice, leaf extract, decoction prepared through papaya leaves, etc.



### 3. RNA Dependent RNA Polymerases: Insights from Structure, Function and Evolution



*Dr B Prasad for the month of march*

RNA dependent RNA polymerase (RdRp) is one of the most versatile enzymes of RNA viruses that is indispensable for replicating the genome as well as for carrying out transcription. The core structural features of RdRps are conserved, despite the divergence in their sequences. The structure of RdRp resembles that of a cupped right hand and consists of fingers, palm and thumb subdomains. The catalysis involves the participation of conserved aspartates and divalent metal ions. Complexes of RdRps with substrates, inhibitors and metal ions provide a comprehensive view of their functional mechanism and offer valuable insights regarding the development of antivirals. In this article, we provide an overview of the structural aspects of RdRps and their complexes from the Group III, IV and V viruses and their structure-based phylogeny.

### 3. Promoter structural properties



*Mrs A Vanaja for the month of march*

TATA less based on the presence of TATA box in their promoters. Experiments on both classes of genes have revealed a disparity in the regulation of gene expression and cellular functions between the two classes. In this study, we report characteristic differences in promoter sequences and associated structural properties of the two categories of genes in six different eukaryotes. We have analyzed three structural features, DNA duplex stability, bendability, and curvature along with the distribution of A tracts, G quadruplex motifs, and CpG islands. The structural feature analyses reveal that while the two classes of gene promoters are distinctly different from each other, the properties are also distinguishable across the six organisms.

Research Clubs and Activities

Research Scholars Admissions

New Research Guides

C) Co-curricular Activities (Central Level Clubs and Association Activities) All the Co-Curricular activities under different University Level Clubs and Associations.

D) Extra Curricular Activities (Central Level Clubs and Association Activities) All the Extra Curricular activities under different University Level Clubs and Associations.

E) Entrepreneurship/Innovation All the activities done under Incubation, Entrepreneurship and Innovation Center.

F) Patents/Technology Transfer Research Patents obtained and Applied.

G) National & International Awards to:

(i) University

(ii) Faculty

(iii) Students

H) Placements Placement activity in the University.

I) Industry Linkages and Allied Activities

J) Sponsored Projects Status:

(i) Ongoing

(ii) Obtained recently

2. Department Level Activities:

- Engineering, KLUBS, Hotel Management, Commerce, CAM
- Conferences
- Workshops/Seminars /Guest lectures
- Professional society activities
- Student association activities
- Industry relevant training / visits
- Faculty Achievements
- Student Achievements /External participation
- Department's Recognition – at National / International Level
- Webinars – Students
- Projects/models/research

3. Academic Staff College Activities.

4. IAS Academy / Competitive Exams Cell / International Relation Cell

5. Library

6. K L U S O Activities

7. NSS / NCC / Social Services / CEA Activities

## NATIONAL YOUTH DAY

NSS, Tenali- KL deemed to be University had conducted "NATIONAL YOUTH DAY" celebrations on 12th January 2019 at KLEF. On occasion of Swamy Vivekananda Birthday. The main objective of the event was to create awareness among youth about today's responsibilities. On occasion of this event NSS Cell have conducted seminar and 4 events

1. Drawing- Social Responsibility Of Youth
2. ELECUTION- Will Artificial Intelligence Take Away Jobs?
3. ESSAY WRITING- Present work in youth is a bless or curse
4. DEBATE- Ladies Entry To Sabarimalai



*NSS Core after completion of program*

## FIRST AID TRAINING PROGRAMME

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "First Aid Awareness Programme" event at anganwadi primary school on 22nd January. The main objective of the programme was to make the students attain knowledge about the first aid that is to be given to people in emergency and worst-case scenarios. Students gathered in their class and our students gave visual explanation about what to do when a person is severely injured and how to take measures not to make it more severe.

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "POLIO AWARENESS CAMPAIGN" event at Gundimeda Village on 22nd January. The main objective of the programme was to make the villagers of that area to attain knowledge about the effects of polio that is to be given to children below 5 years. A total of 60 students involved in this campaign and spread awareness to whole village.



*POLIO AWARENESS CAMPAIGN*



*Students explaining to villagers of gundimeda about polio virus that will effect children*



## ROAD SAFETY PROGRAMME

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "Road Safety Awareness" event on 8th January at KLEF. The main objective of the drive was to create awareness among citizens who use bikes and cars as modes of transport. Volunteers gone to different locations around Manipal Hospital, held placards that promoted road safety and urged them to wear a helmet, if traveling by bike and to fasten their seat belts, if traveling by cars.

As a token of appreciation, the one who were following the rules were given chocolates and the one who were not were given flowers and the volunteers explained to them the casualties that may occur if rules were not followed properly. The volunteers then chanted slogans that said "please do wear helmet" and left no stone unturned in creating an impact among the students, and urged them to wear helmets even if they were traveling from a place nearby. By doing so, the volunteers sure did create an impact among the people and led the event to success.



## WORLD AMBULANCE DAY (FIRST AID TRAINING PROGRAMME)

NSS Unit 6 representing department of BT, K L deemed to be University had conducted "First Aid Training Programme" event on 8th January. The main objective of the programme was to make the students attain knowledge about the first aid that is to be given to people in emergency and worst-case scenarios. Students gathered in the seminar hall of Manipal hospital where highly experienced casualty doctors gave visual explanation about what to do when a person is severely injured and how to take measures not to make it more severe.

The students of biotechnology have performed first aid services to the ballistics body and gained experience in how to manage panic and pain when the person has an injury to his/her body severely.





## NSS SPECIAL CAMP, UNIT-6 (GUNDIMEDA)

We students of unit-6 have conducted a four day special camp at our adopted village, Gundimeda.

### DAY-1

All the volunteers reached the adopted village by 9:30 AM. Principal sir "Sri Subbarao garu" was invited to the opening ceremony of the camp. Along with principal sir we also invited "Sri Kommareddy Kiran Garu- Tadepalli Mandal TDP President" as guest of honor for lamp lightening. Principal sir and our HOD "Dr. Kanuri Giridhar" have delivered their message to all the student volunteers and started the camp.

All the volunteers in Boys took up the task of Drainage cleaning and some of the girl volunteers took the task of mapping the village on Google Maps.

Remaining volunteers have conducted the drawing competition to the school children.



### DAY-2

On second day of camp we conducted Awareness Programs on various aspects. These include

1. Sunstroke
2. Women Hygiene
3. Nutrition
4. Battle against Bottle
5. Viral Diseases
6. Vaccination



Each of our volunteers have divided ourselves into teams and we went door to door campaign regarding some issues and the others were explained by gathering the people.

All the power points displayed were done in local language for the convenience of Villagers.

We also given an announcement regarding the Medical camp to be conducted the following day.

Additionally we have conducted games for volunteers along with the school children.

We also visited the mineral water plant installed by our KL University for the village and spoke with the people about the problem with plant. We also saw the plant and informed Raja Harin sir Hon'ble vice president KL University regarding the problem with Filters.



### DAY-3

On third day of the camp we conducted free medical camp and distributed medicines freely.

The doctors were called from-

#### Ophthalmology Department

Dr. T Chamundeswari and Dr. Prasad from Abhi Eye Care Hospital, Kanuru, Vijayawada.

#### Dental Department

Dr. Kishore from Kishore Dental Vijayawada.

#### General Medicine

Doctor from Dispensary KL University.

Hemoglobin tests were done by volunteers.

Even blood grouping was done to School children



### DAY-4

On fourth day we conducted Swatch Bharath program in around Government School. We removed the weed plants which are growing unnecessarily in the school ground. As a part of Swatch Bharath we distributed Dustbins in all the shops of the village. Some volunteers went to village mapping.

Following lunch we conducted closing ceremony of the camp with our "HOD-Dr. Kanuri Giridhar" and guests of honor "Sri Kommareddy Kiran garu-President for TDP Tadepalli mandal", "Sri G. Chiranjeevi garu- Mangalagiri constituency TDP incharge", "Sri G. Dhanunjaya Rao garu-AE, Tadepalli Mandal", "Sri G. Sekhar garu- Secretary gundimeda grama panchayati".

We distributed fans to the head master of the school and certificates were issued to all the volunteers. Prizes were distributed to the children who won the drawing competition on day1 from hands of guests of honor.

We also received a certificate of appreciation from President of Gundimeda Grama panchayati.





## WALKATHON FOR CREATING AWARENESS ON WORLD CANCER DAY

We Departments of BT, MBA, and CSE, have conducted a walkathon on 4th February from Thummalapalli Kala Kshetram (Old Government General Hospital) to Lenin Centre for creating awareness on Cancer. Nearly 400 Students participated in the Walkathon along with Police protection from South Zone police. We were partnered with HCG cancer speciality hospital. It took almost 2-3 hours to complete the Walkathon. We hope that this walkathon can create awareness among few people at least so that they can be cautious in their lifestyle.



## MEDICAL CAMP

YRC Unit 6 representing department of BIOTECHNOLOGY in association with BETA, K L deemed to be University had conducted "MEDICAL CAMP" event at Gundimeda Village on. The main objective of the programme was to make the villagers of that area to know about their health issues and the steps to be taken to prevent the health problems. A total of 50 students involved in this campaign and spread awareness to whole village.



*The doctors came from capital hospitals and they have done free check-up to all the villagers. The doctors have done free sugar test, B.P test, eye check-up, ECG check-up, dental check-up .*



*Doctors performing B.P & SUGAR tests to villagers and telling measures to control.*



*Doctors are performing dental check-up to villagers.*





## 1. WORKSHOPS/SEMINARS/GUEST LECTURERS CONDUCTED

A) Dr. Vijay Kumar Devabhaktuni, Department Head/Professor of Electrical Engineering and Electrical and Computer Engineering, PURDUE UNIVERSITY NORTHWEST is interacted with EEE Faculty regarding the Faculty Exchange Program between PURDUE UNIVERSITY NORTHWEST and KLEF



## 2. FACULTY PUBLICATIONS

Journals:

1	Advance Control Scheme for Correction of Power Factor and Voltage Stability by Using Electric Spring	G Jahnvi Chowdary , S. Palani Kumar	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International			Scopus
2	A Novel Approach for Power Factor Controller Design	Sudha Dukkupati, P Siva Shankar, A V G A Marthanda	International Journal of Innovative Technology and Exploring Engineering	International			Scopus
3	Fractional order-PID controlled closed-loop MLI based DP-FC for fourteen-bus system	Narasimha Rao, D., Srinivasa Varma, P.	International Journal of Innovative Technology and Exploring Engineering	International			Scopus

4	Five phase DSTATCOM with fuzzy controller for industrial and domestic applications	Prasad Rao, K.P., Srinivasa Varma, P., Prakash, R.B.R.	International Journal of Innovative Technology and Exploring Engineering	International			Scope
5	Performance and dynamic analysis of single switch AC-DC buck-boost buck converter	Nagi Reddy, B., Pandian, A., Chandra Sekhar, O., Ramamoorthy, M.	International Journal of Innovative Technology and Exploring Engineering	International			Scope
6	A new single switch AC/DC converter with extended voltage conversion ratio for SMPS applications	Sri Sivani, L., Nagi Reddy, B., Subba Rao, K., Pandian, A.	International Journal of Innovative Technology and Exploring Engineering	International			Scopus
7	Numerical analysis of circularly polarized modes in coreless photonic crystal fiber	Ramana, T.V., Pandian, A., Ellammal, C., (...), Rashed, A.N.Z., Sampathkumar, A.	Results in Physics	International			Scopus
8	Enhanced Performance and Analysis of F2DTC of Asynchronous Motor Drive with TDCMLI Adopting SVPWM	Hari Babu. CH, Pakkiraiah. B, and Paul Ratnakanth. Pallam	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International	8	5	Scope
9	Improved ROCOF relay for islanding detection of solar distributed generation	J. Rajesh Reddy, A. Pandian	Indonesian Journal of Electrical Engineering and Computer Science	International	14	3	Scope
10	Design of wireless power transfer converter systems for EV applications using MATLAB/ simulink	Kumar, K.H., Srinivas, V.Y.S., Moulali, S.	International Journal of Innovative Technology and Exploring Engineering	International	8	5	Scope
11	Review of Optimization Techniques for Integrated Hybrid Distribution Generation	Srikanth Goud.B, , B. Loveswara Rao	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International	8	5	Scope



12	Reactive Power Control by Single Phase Single Stage Solar PV Inverter	Jaya Chandra Panigrahi, Loveswara Rao Burthi, Asheesh R Dhaneria	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International	8	5	Scope
13	Active Filter Control Strategies for Renewable Power Generation Systems using ANN Controller	S Sowmya, V K Sai Sri Vasthava, T Vijay Muni	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International	8	5	Scope
14	Fuzzy Logic Based iUPQC for Grid Voltage Regulation at Critical Load Bus	K Sudharshan Reddy, A Sai Priyanka, Kalyan Dusarlapudi, T Vijay Muni	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International	8	5	Scope

*Conferences:*

S.No	Title of the paper	Name of the author/s	Name of the conference	National / International	Date or Duration	Organised by	ISBN / ISSN number	Financial assistance if any	
								Sponsored by	amount
1	Wide Gain Bidirectional Converters for Energy Storage System of Fuel Cell Vehicles	M. Sai Krishna Reddy	First International Conference on Materials Science and Manufacturing Technology 2019 (ICMSMT 2019)	International					
2	Green Energy Integration to Utility Grid with Power Quality Improvement by using APF	Kranthi Kumar V and B Pakkiraiah	International Conference on Advances in Electrical and Computer Technology (ICAECT-2019)	International					

### 3. INDUSTRIAL TOUR:

The department has arranged an industrial visit of M/S Jocil Pvt. Ltd., Guntur for III Year UG students and faculty members of department on 27th & 28th February 2019.



### 5. FACULTY PARTICIPATED OUTSIDE:

- Mr G G Rajasekhar, Associate Professor attended for one week refreshment Program on Recent Advances in Smart Grid Technologies at UBDT, Devanagere, Karnataka from 22-01-2019 to 26-01-2019.
- Dr S V N L Lalitha, Professor gave a guest lecture on Disruptive Innovation at Entrepreneurship Awareness Camp Sponsored by DST at RVR & JC College of Engineering, Guntur on 28-02-2019
- Dr J Somlal, Professor, and his students Mr Om Suraj & Mr P Jaya Chandra, a technical idea is selected for Atal New India Challenge. These Members gave a final presentation at Atal Innovation Mission, NITI Aayog, Yojana Bhavan, Delhi on 12-03-2019
- Dr M Kiran Kumar, Associate Professor, presented a paper at International Conference on Technological Emerging Challenges, held at Tirumala Engineering College, Narasaraopeta on 15th & 16th March 2019/
- Mr D. Kalyan, Assistant Professor, presented a technical research paper at ICSAT-2019, held at SRKR Engineering College, bhimavaram on 27th & 28th March 2019.
- Dr B Loveswara Rao, Professor, acted as a Judge for Paper and Poster Presentation in Explorer's Meet 2K19 at SRK Institute of Technology on 15th February 2019

### 6. EVENTS CONDUCTED:

Department of EEE Conducted a Department Level Technical Event SPARK-2K19 on 2nd April 2019

### INDUSTRIAL VISIT REPORT

**Name of Industry:** M/S Jocil Pvt Ltd., **Dates of Visit:** 27th Feb 2019 (Section 1) 28th Feb 2019 (Section 2)

**Total No. of Student:** 120(UG), **Total No. of Faculty:** 5

**Faculty Coordinator:** Mr. S Rajasekhar, Mrs. D Sudha, Mr T Vijay Muni, Mr. D Kalyan, Mr. K P Prasad Rao.

The department has arranged an industrial visit of M/S Jocil Pvt. Ltd., Guntur for third year UG students and faculty members of department. The visit was organized with the prior permission and guidance of Head of Electrical Engineering Department, Dr. K Narasimha Raju.





### Introduction:

Jocil Limited is engaged in the manufacture of stearic acid, fatty acids, refined glycerin, soap noodles, toilet soap, and industrial oxygen and in the generation of power from biomass and wind. The Company's segments include Chemicals, Soap and Power. The Chemicals segment includes fatty acids. The Soap segment includes toilet soap and soap products. The Power segment includes the power generated by biomass power plant and wind energy generator (WEG). Its businesses include oleo chemicals, soap and contract manufacturing. The oleo chemicals business includes distilled fatty acids, fractionated fatty acid and refined glycerin. Its distilled fatty acids are manufactured from vegetables oils, such as palm kernel oil and rice bran oil. Its fractionated products include Caprylic, Caprice, Lauric, Myristic, Palmitic, Stearic, Oleic, Erucic and combination of these fractions. Its stearic acid flakes are used in pharmaceuticals, cosmetics, textiles, paints, plastics, tires and other industries.

### History:

Jocil was incorporated in 1978 as Andhra Pradesh Oil and Chemical Industries. The company's product portfolio includes stearic acid flakes, fatty acids, toilet soaps, soap noodles and glycerine.

These products have applications in area of pharmaceuticals, cosmetics, textiles, paints, plastics, tyres, tread rubber, Metal Polish and other industries. The company has clientele namely HUL, Henkel, Johnson & Johnson, Reckitt Benckiser, Jyothy Laboratories, Emami, BASF, Birla Tyres, Claraint, Berger Paints, Sun Pharmaceutical and MRF Tyres.

Jocil has a manufacturing capacity of 67,500 TPA (fatty acids), 1,800 TPA (glycerine) and 25,000 TPA (soaps). Based at Dokiparru, the company also has a captive power plant with 6 MW capacity.



Basic Information	
Nature of Business	Exporter
Additional Business	Manufacturer
Company CEO	Krishna Prasad
Year of Establishment	1978
Legal Status of Firm	Public Limited Company

### Andhra Sugars (Parent Company)

Andhra Sugars has business interests in organic and inorganic chemicals, edible and non-edible vegetable oils and non-conventional power generation.

It is engaged in manufacturing and marketing of sugar, chemicals such as caustic soda, acetic acid, industrial alcohol, sulphuric acid, hydro chloric acid, sulphur trioxide and aspirin.



### Milestones

- 1978– The company was incorporated as Andhra Pradesh Oil and Chemical Industries.
- 1982– The company was renamed as Jayalakshmi Oil and Chemical Industries.
- 1988– The company became subsidiary of Andhra Sugars (ASL) on 27 October 1988.
- 1992– The company was renamed as Jocil.
- 2001–The company set up a 6 MW biomass co-generation power plant to meet captive requirements of steam and power.
- 2003– The company celebrated 25 year of experience in field of manufacturing of stearic acid flakes, fatty acids, toilet soaps, soap noodles and glycerine.
- 2004– The company received ISO 9001:2000 Certification by DNV for quality management.
- 2005 – Ventured into Wind energy.
- 2009 – Wind farm is registered as CDM Project with UNFCCC in Year 2009.
- 2010 – ISO 9001:2008 Certification by DNV

### Production:

Soap segment:

Adapting Latest Technologies

- High Pressure Fat Splitting Plant.
- Fatty Acid Fractionation Plant
- Sweet Water Evaporation Plant
- Fully Automated & Centralised Control System
- Proven Technologies of Gianazza, Sulzer and CMB
- Equipped with Facilities/ Plants to Process Different Oils at a time .
- Supplied by Emerson Process Management.
- Advanced Diagnostics & Process Performance Monitoring
- Remote Calibration and Diagnostics of Field Instruments
- Uses latest Foundation Fieldbus & HART Field Instruments



PLANT CONTROL THROUGH DELTA V DISTRIBUTED CONTROL SYSTEM



VACUUM SPRAY DRYING



QUALITY CONTROL

BOILER



FINISHING



STAMPING M/C



WRAPPING MACHINES



**Toilet soap:**

- 3 lines to Manufacture 3 different brands at a time
- Adequate, Segregated and Safe Storage.
- Pressurized working area for dust free hygienic environment.
- PLC based controls.
- Imported equipment for critical areas.
- Vast Experience in manufacture of Soaps and Soap Products



**Power segment:**

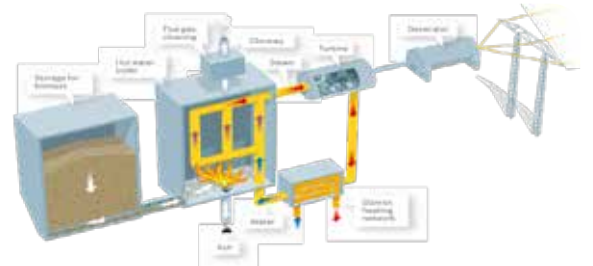
The Power segment includes the power generated by biomass power plant and wind energy generator (WEG).

Biomass power plant:

The most common types of boilers are hot water boilers and steam boilers. Wood chips, residues and other types of biomass are used in the boilers, in the same way as coal, natural gas and oil.

Coal plants can be made suitable to replace part of the coal by biomass or even to convert fully to biomass – turning a coal plant into a 100% renewable energy plant.

Forest products – Woody biomass from multi-functional forests constitutes the majority of today's biomass. Pellets and briquettes are manufactured by compressing by-products from the forestry industry, such as sawdust, bark or small diameter wood. They are easy to transport and therefore suitable for export.



Waste, by-products and residues – Residues include manure, sewage, sludge and other degradable waste. Liquid biomass waste, such as manure, household waste and sewage plant residues, can be digested to biogas.

**Waste and byproducts :**

Energy crops - Energy crops are not used on a large scale for electricity or heat production today. As demand for sustainable biomass increases over time, such energy crops may play a more important role in the future.

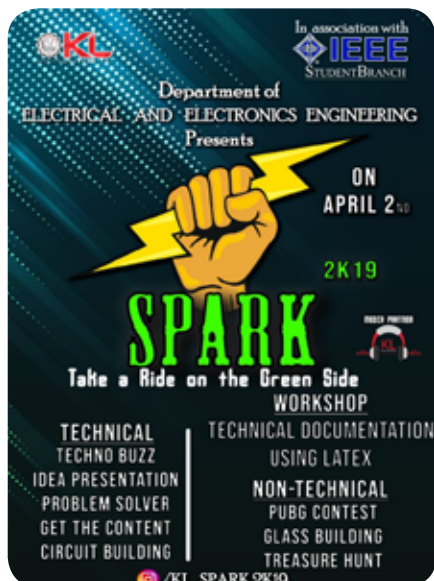
Especially with the use of energy crops, it is important to ensure these plantations are established and managed in a sustainable manner.

The generation of electricity with biomass produces flue gases that must be cleaned before they are emitted into the atmosphere. This is done by utilizing well-developed techniques such as flue gas washing and particulate filters.





## SPARK 2K19



### About Spark :

Spark is one of the most celebrated and reputed techno cultural fest hosted by the Department of Electrical and Electronics annually and includes futuristic and state-of-the-art workshop, exuberant technical fests and exciting non-technical events. Spark'18 was a grand success with many registrations and active participation of students of final year which encourages juniors of all years in the participation of Spark. The theme for this year's SPARK is "TAKE A RIDE ON THE GREEN SIDE", which promotes the usage of renewable energy while optimally using the non-renewable energy sources and conserving them. A workshop on technical documentation using Latex was held from which the students gained immense knowledge and can implement this in their every documentation procedure.

Spark had exhilarating and electrifying cultural events which includes dance performances, entertaining acts like drama, vocals, mimicry, mashups. With many exciting online contests and sports competitions, this year's Spark turned out to be a mega successful one.

**Faculty Co-Ordinators :** Mr. S. Ravi Teja, Mr. M. Srikant, Mrs. D. Sudha

**Student Co-Ordinators :** A.Santhosh, P. Ganesh, P. Sarath

### LIGHTENING THE LAMP:



### Workshop and project expo:

Workshop on documentation using Latex was conducted which became a huge success and the project expo in which the students demonstrated the practical working model of an electric bike.



S.No	Title	Description
1.	Technical Burst	A general quiz, though it is named technical it contains very basic questions like who is the brother of oggy, what is the seventh planet from sun etc... So it is possible for everyone to prove their common knowledge over here.
2	Idea pitching	Normally everyone, brainstorms many superb ideas everyday. but may not be knowing where to present them. This is the best platform to make value to your ideas.
3	Problem solver	We come across many kinds of problems everyday through our lives in our society. but may not be knowing whom to tell these things, like feeling hungry in the class so not able to concentrate in the class. due to which we lose marks. NO proper waste management in our localities. And there are N number of problems which we come across. In this event you have to present some problems we face.
4	Get the content	This is based on the presentation of the theme of Spark 2k19
5	Circuit building	From the given components, build the required circuit with best specifications and operating ranges

### NON- TECHNICAL EVENTS



S.No	Name	Description
1	PUBG contest	An interesting competition held in the most sensational game of the recent times, PUBG
2	Glass building	Within the given time, arrange the paper glasses in the form of a building
3	Treasure hunt	An item will be hidden at some place. With their thinking abilities and the help of the clues, can you find the item?

Coming to the online contests, three contests namely Mr. Spark, Ms. Spark and Tik-Tok queen were held and the winners were chosen based on the maximum reach.

Sports competitions were held for boys and girls in Cricket(boys) and Kho-Kho, Tug of war(girls)



#### Culturals:

Many students actively participated in the cultural programs and entertained with their energetic dance performances, melodious songs, hilarious skit shows and what not, the audience were on their feet. Such was the impact of those performances.



#### Best Outgoing student of the year:

For the very first time, there is a special award announced for the BEST OUTGOING STUDENT OF THE YEAR.







## 1. DEPARTMENT LEVEL ACTIVITIES:

1. Department of CSE organized a Guest lecture on Cloud Computing for student delivered by Mr. Ratnakar on 02/02/2019
2. Dr .Md. Asdaque hussain has delivered Guest Lecture on "Applications of Internet Of Things" BVCE, Odalarevu conducted on 08/02/2019
3. Mr M. Venkata Naresh served as Guest speaker in Two day Workshop on MS Excel Tips & Tricks conducted on 11-02-2019 and 12-02-2019
4. Mr M. Venkata Naresh delevied a lecture on "Microsoft Excel for report generating" in Three day Training Programme on IT for ffective Office Management conducted on 19-02-2019 and 21-02-2019
5. Dr M.R. Narasinga Rao has given guest lecture on Artificial Intelligence & Machine learning in Scope in India at Three day Training Programme on "Machine learning & Artificial Intelligence for different sectors" conducted on 26/02/2019
6. Mr. A.V.Praveen Krishna, Assistant Prof has attended EVOLUTION 2019 (TWO DAY TECH FEST)4TH TRANSFORMATION - CSI STATE LEVEL STUDENT CONVENTION as Guest of Honor as CSI - AP State Student Coordinator conducted on 1/03/2019 and 2/03/2019
7. Dr K V S N Rama Rao has attended the workshop on Block Chain Application Development organized by NIT Puducherry for 5 days from 06/03/2019 to 10/03/2019
8. Dr K V D Kiran, attended the conference ISMAC-CVB 2019 organized by Vivekanandha College of Technology for women on 13/03/2019 and 14/03/2019
9. Dr .Md. Asdaque hussain has given Guest Lecture on " Mobile Computing" , Narayana Engineering College , Nellore conducted on 14/03/2019
10. Mr. A.V.Praveen Krishna, Assistant Prof has attended PACEITS- CSI STUDENT BRANCH as Guest of Honor as CSI - AP State Student Coordinator on 19/03/2019

### Student association activities

1. Traffic Rules Awareness : NSS Volunteers of Dept of CSE of K L E F has Conducted "Traffic Rules Awareness" on 04th January, 2019 near the village which is nearer to K L University i.e.Tadepalli as a part of this NSS Volunteers from CSE, Program Officer (Ch. Ramaiah) and faculty of CSE Dept Ms. Sadhana are involved in the event along with the NSS student volunteers.

As part of the program visited a petrol bunk in tadepalli where we can find many people at any time. We had designed many placards with some slogans which resembles use of helmet and follow traffic rules.

The aim was to come face to face with the city road users and inform them how they can take basic care and protection by wearing helmets and seat belts for their own good.

The main target commuters however were the motorcycles/ scooter/moped users who are more prone to injuries and fatality in case of an accident.



**2. Special Camp:** NSS Unit 1 had conducted Special camp in Peddapallem for 4 days from 28th Feb'19 to 3rd Mar'19

**On Day 1:** They conducted

Awareness on cash less transactions where the volunteers go to the shops in the village and provide the information regarding the online transactions.

1. Agricultural survey where a team of 6 volunteers had gone to the fields and explains about the machinery and the usage of pesticides and the chemicals in the fields.
2. Pamphlets distribution where the team of 5 volunteers moves and distributes the pamphlets and gives the information about the special camp which is being conducted.
3. Voter registration where the team of 3 members will solve the queries and also apply for the voter cards of villagers who are not registered.
4. Arranging of dustbins near shops where the team of 3 members had been divided and the team arranges the dustbins near the shops in the village and provides the information regarding the usage of dustbins.
5. By 1:30pm, all the volunteers completed the assigned works and started to clean the area near the c-colony school by removing all the plastic bottles, waste materials and removed the weeds over there with the help of some tools which were provided.

Few volunteers started the awareness regarding the usage of paper bags in the village. By the end of the day all volunteers cleaned the School surroundings.

**INAGURAL OF SPECIAL CAMP-2 IN CAMPUS**



**VOLUNTEERS EXPLAINS ABOUT CASH LESS TRANSACTIONS**

**AGRICULTURAL SURVEY**



**SWATCH BHARATH**



**VOTER'S REGISTRATION**



**On Day 2:** They conducted

1. Drawing and quiz for primary school students
2. Quotations and painting on the walls of the village
3. Voter registration
4. Dustbins near shops
5. Opening and painting on the walls of the schools
6. Painting PHC

**On Day 3:** They conducted

1. Physical activities for students in primary schools
2. Quotations on the walls of PHC
3. Prize distribution in the primary schools
4. Awareness on the central government schemes
5. Voter registration
6. Diagrams on the walls of the village

**On Day 4:** They conducted

1. Career guidance
2. VVPAT
3. EVM MACHINE
4. Bank account creation and withdrawal form
5. Swarna bhārathi trust
6. Women hygiene
7. Smart phone awareness for Dwakra women
8. Voter registration

E) Industry relevant training / visits NIL

F) Faculty Achievements

1. Mr.P.V.Vara Prasad and Mr.Ch.Mohan Kumar has received CISCO Networking Award presented by CICSO in Feb'19
2. Dr.P.V.R.D.Prasada Rao has received Best Professor in Data Science given by RULA Awards in Feb'2019
3. Mrs.M.Kavitha received Reviewer Appreciation from ICTIEE in Feb'2019
4. Dr.K.Bhanu Prakash has achieved Reviewer Appreciation awarded by IJACSA on Mar'19
5. Mr.A.V.Praveen Krishna has recognised as Guest of Honor in CSI State Level Student Convention, VRSEC which was conducted on 2/03/2019

Student Achievements /External participation

P. Sai Sankar with ID No: 150030667 won GARUDA Award by Venkateswara Natyakala Parishath, Tirupati at National Level Competitions



2. Annamdevula Surya Koti Kiran with id no: 170030057 won Bronze Medal (Wushu-Martial Arts) awarded by Association of Indian Universities at national level sports

#### IWebinars – Students

1. Mr. Fahim Siddiqui, Senior software engineer, Cimpress Pvt Ltd delivered the webinar on Image processing & algorithms in Embroidery world that was organized by CSE on 24-1-2019, 3:00 PM to 4:00 PM
2. Dr. Sohum Sohoni, Associate Director, IUCEE. delivered the webinar on Introductory Webinar to 12-month course on engineering education research that was organized by CSE on 06-02-2019 10:00AM -11:00AM
3. Mr. Rohit Singh, Managing Director, Esri R&D Center India Pvt Ltd delivered the webinar on Integrating Deep Learning with ArcGIS using Python that was organized by CSE on 19/02/2019 10:00AM to 11:00AM
4. Dr. Venkata Rangarajan, IIT delivered the webinar on APSSDC IUCEE Course on “Distributed Computing using SPARK that was organized by CSE on 22/03/2019 10:30AM to 11:30AM

#### Publications:

1. Saravanan, D., Janakiraman, S., Chandraprabha, K., Kalaipriyan, T., Raghav, R.S., Venkatesan, S, published a paper entitled Augmented powell-based krill herd optimization for roadside unit deployment in vehicular ad hoc networks in Journal of Testing and Evaluation – Scopus Indexed ISSN No: 10.1520/JTE20180494
2. Ramgouda, P., Chandraprakash, V, published a paper entitled Constraints handling in combinatorial interaction testing using multi-objective crow search and fruitfly optimization in Soft Computing Scopus Indexed ISSN No: 10.1007/s00500-019-03795-w
3. Kousar Nikhath, A., Subrahmanyam, K, published a paper entitled Feature selection, optimization and clustering strategies of text documents in International Journal of Electrical and Computer Engineering Scopus Indexed ISSN No: 10.11591/ijece.v9i2.pp.1313-1320
4. Lavanya, K., Reddy, L.S.S., Eswara Reddy, B, published a paper entitled Distributed based serial regression multiple imputation for high dimensional multivariate data in multicore environment of cloud, in International Journal of Ambient Computing and Intelligence Scopus Indexed ISSN No: 10.4018/IJACI.2019040105
5. Nagarjun, P.M.D., Ahamad, S.S, published a paper

entitled ImageSuBXSS: An image substitute technique to prevent Cross-Site Scripting attacks, in International Journal of Electrical and Computer Engineering Scopus Indexed ISSN No: 2194-5357

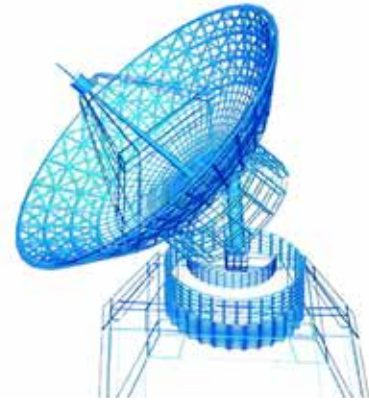
6. Sahu, A.K., Swain, G, published a paper entitled A Novel n-Rightmost Bit Replacement Image Steganography Technique in 3D Research Scopus Indexed ISSN No: 10.1007/s13319-018-0211-x
7. Pallavi, L., Jagan, A., Thirumala Rao, B, published a paper entitled BTS algorithm: An energy efficient mobility management in mobile cloud computing system for 5G heterogeneous networks in Journal of Theoretical and Applied Information Technology Scopus Indexed
8. Kathavate, P.N., Amudhavel, J., published a paper entitled Comparative assessment on privacy preservation in health care sectors coupled with IoT in International Journal of Recent Technology and Engineering Scopus Indexed
9. Ravinder Rao, P., Sucharita, V., published a paper entitled A framework to automate cloud based service attacks detection and prevention, in International Journal of Advanced Computer Science and Applications Scopus Indexed
10. Amiripalli, S.S., Bobba, V, published a paper entitled Impact of trimet graph optimization topology on scalable networks in Journal of Intelligent and Fuzzy Systems Scopus Indexed ISSN No: 10.3233/JIFS-169954
11. Mnssvkr Gupta, V., Phani Krishna, V, published a paper entitled Key node selection network analysis and centrality measurements on a dataset of cancer documents in ARPN Journal of Engineering and Applied Sciences Scopus Indexed
12. Mane, P.M., Sheela Rani, C.M., published a paper entitled High data availability with effective data integrity and user revocation using abe scheme for cloud storage in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
13. Arage Chean, S., Satyanarayana, K.V.V, published a paper entitled Novel routing protocol for secure data transmission in wireless ad hoc networks in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
14. Siva Thiridha, S., Satyanarayana, K.V.V., Tabassum, S.K., Hima Vamsi, G, published a paper entitled An efficient pricing strategy based on utilization of the user in GPUACC (GPU-accelerated cloud computing) in

15. Mohiddin, S.K., Kumar, P.S., Sai, S.A.M., Santhi, M.V.B.T, published a paper entitled Machine learning techniques to improve the results of student performance in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
16. Naga Pavan Srivathsav, C., Anitha, K., Anvitha, K., Maneesha, B., Sagar Imambi, S, published a paper entitled Detection of disaster affected regions based on change detection using deep architecture in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
17. Navya Krishna, G., Sai Pooja, G., Naga Sri Ram, B., Yamini Radha, V., Rajarajeswari, P, published a paper entitled Recognition of fake currency note using convolutional neural networks in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
18. Rupa Sri, G., Supriya, A.L., Reddy, E.R.A., Mandhala, V.N., published a paper entitled An efficient test case prioritization using hierarchical clustering for enhancing regression testing in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
19. Vignesh, U., Vasanthi, N., Srinivas, D., Sashank, K., published a paper entitled Survey on sensing algorithms for solid waste management in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
20. Reddy, B.T., Chowdary, C.H.A., Tirupathiraidu, C.V., Vamsi, G.K., published a paper entitled A secure and efficient fog computing storage using bio-metric in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
21. Bommadevara, H.S.A., Sowmya, Y., Pradeepini, G. published a paper entitled Heart disease prediction using machine learning algorithms in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
22. Kiranbabu, M.N.V., Satyanarayana, K.V.V., published a paper entitled Inquisition the prospect of ranking cloud service provider using distinctive algorithms in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
23. Venkata Ramana, N., Kolli, C.S., Ravi Kumar, T., Nagesh, P. published a paper entitled Hybrid K-Mir algorithm to predict type of lung cancer among stoicism in

24. Lakshmi Prasanna, P., Rajeswara Rao, D, published a paper entitled Probabilistic recurrent neural network for topic modeling in International Journal of Innovative Technology and Exploring Engineering, Scopus Indexed
25. Sai Prasanthi, M., Katragadda, V.B., Perumalla, H., Sowmya, B, published a paper entitled Hybrid approach for securing the IoT devices, in International Journal of Innovative Technology and Exploring Engineering, Scopus Indexed Sai Prasanthi, M., Katragadda, V.B., Perumalla, H., Sowmya, B, published a paper entitled Hybrid approach for securing the IoT devices, in International Journal of Innovative Technology and Exploring Engineering, Scopus Indexed
26. Phani Madhuri, N., Meghana, A., Prasada Rao, P.V.R.D., Prem Kumar, P, published a paper entitled Ailment prognosis and propose antidote for skin using deep learning in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
27. Rajesh, B., Nagesh, P., Gowtham, K., Vivek, G., Srinivasu, N, published a paper entitled A new scheme to safeguard data for cloud integrated internet things in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
28. Lakshmi Prasanna, P, Rajeswara Rao, D, published a paper entitled A text mining research based on topic modeling using latent dirichlet allocation in International Journal of Recent Technology and Engineering Scopus Indexed
29. Sale, M.D., Prakash, V.C., published a paper entitled Dynamic dispatching of elevators in elevator group control system with time-based floor preference in International Journal of Recent Technology and Engineering Scopus Indexed
30. Sajana, T., Narasingarao, M.R., published a paper entitled Majority voting algorithm for diagnosing of imbalanced malaria disease in Lecture Notes in Computational Vision and Biomechanics Scopus Indexed ISSN No: 10.1007/978-3-030-00665-5\_4
31. Potharaju, S.P., Sreedevi, M, published a paper entitled A novel LtR and RtL framework for subset feature selection (reduction) for improving the classification accuracy in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-13-1708-8\_20
32. Dhote, B.L., Krishna Mohan, G, published a paper entitled Trust and Security to Shared Data in Cloud Computing:



- Open Issues in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-13-2673-8\_14
33. Mannava, V, Kodeboyina, S.S., Bodempudi, S.B., Addada, C.S.P., published a paper entitled An agent-based approach for dynamic load balancing using hybrid NSGA II in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-10-8639-7\_64
34. Mane, S.U., Narsinga Rao, M.R., published a paper entitled Large-scale compute-intensive constrained optimization problems: GPGPU-based approach in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-13-0589-4\_54
35. Amiripalli, S.S., Bobba, V., Potharaju, S.P, published a paper entitled A novel trimet graph optimization (TGO) topology for wireless networks in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-13-0617-4\_8
36. Shanmukhi, M., Amudahavel, J., Vasanthi, A., Naga Sathish, G, published a paper entitled A comparison review on combâ€œneedle model for random wireless sensor networks in IAdvances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-13-1580-0\_42
37. Mohammad, A.A.K., Mahmood, A.M., Vemuru, S, published a paper entitled Providing security towards the MANETs based on chaotic maps and its performance in Lecture Notes in Electrical Engineering Scopus Indexed ISSN No: 10.1007/978-981-13-1906-8\_16
38. Praveen, S.P., Rao, K.T., published a paper entitled An effective multi-faceted cost model for auto-scaling of servers in cloud in Smart Innovation, Systems and Technologies Scopus Indexed ISSN No: 10.1007/978-981-13-1921-1\_58
39. Videla, L.S., Rao, M.R.N., Anand, D., Vankayalapati, H.D., Razia, S., published a paper entitled Deformable facial fitting using active appearance model for emotion recognition in Smart Innovation, Systems and Technologies Scopus Indexed ISSN No: 10.1007/978-981-13-1921-1\_13
40. Lalithendra Nadh, V., Syam Prasad, G. , published a paper entitled AStock Market Prediction Based on Machine Learning Approaches in SpringerBriefs in Applied Sciences and Technology Scopus Indexed ISSN No: 10.1007/978-981-13-0544-3\_7
41. Kolla, B.P., Raman, A.R, published a paper entitled Data Engineered Content Extraction Studies for Indian Web Pages in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-10-8055-5\_45
42. Lavanya, K., Reddy, L.S.S., Eswara Reddy, B, published a paper entitled A Study of High-Dimensional Data Imputation Using Additive LASSO Regression Model in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-10-8055-5\_3
43. . Prathima, C., Reddy, L.S.S., published a paper entitled A survey on efficient data deduplication in data analytics in SpringerBriefs in Applied Sciences and Technology Scopus Indexed ISSN NO: 10.1007/978-981-13-0059-2\_12v
44. Rakesh Phanindra, A., Narasimha, V.B., PhaniKrishna, C.V, published a paper entitled A review on application security management using web application security standards in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-10-8848-3\_45
45. Rachapudi, V., Venkata Suryanarayana, S., Subha Mastan Rao, T., published a paper entitled Auto-encoder based K-means clustering algorithm in International Journal of Innovative Technology and Exploring Engineering Scopus Indexed
46. Venkateswarlu, S., Kamesh, D.B.K., Sastry, J.K.R., Rani, C.R., published a paper entitled Identification of effective parameters for designing a data channel in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-981-13-1580-0\_10
47. Amarendra, C, Harinadha Reddy, K, published a paper entitled PSO algorithm support switching pulse sequence ISVM for six-phase matrix converter-fed drives in Smart Innovation, Systems and Technologies Scopus Indexed ISSN No: 10.1007/978-981-13-1921-1\_55
48. Venkata Ramana, N, Nagesh, P, Lanka, S, Karri, R.R, published a paper entitled Big data analytics and iot gadgets for tech savvy cities in Advances in Intelligent Systems and Computing Scopus Indexed ISSN No: 10.1007/978-3-030-03302-6\_12



## MICROWAVE ANTENNA CIRCUIT DESIGN (DT. : 10-01-2019)

1. Power Amplifier design (LP RF signal into HP RF signal)  
(Following points are covered during orientation)
  - Device Selection-GaN HEMT, GaAs, MESFET
  - Bias :  $S_{21}$  Vs  $I_c$  ; NF Vs  $I_c$
  - Type of Topology =TWA, DPA (Optimum Impedance) , Non-DPA
  - Matching Network Considerations
  
2. Oscillator design (DC to RF) (Following points are covered during orientation)
  - Loop gain , loading effect
  - Phase shift along the loop
  - Negative Resistance Theory
  - Sum of loop impedance Finally, presented about the Terahertz communication



*IN THIS ORIENTATION LECTURE, IT IS MAINLY FOCUSED ON THE ACTIVE CIRCUIT DESIGN OF THE FOLLOWING CIRCUITS:*

Emerging Applications in THz Technology (Following points are covered during orientation)

- Challenge
- Problem
- LASER Diode Vs Graphene Technology
- High Power THz source (Gyrotron)
- Better Sensitivity Detectors
- Detection : Bolometric , Pyro-Electric , Golay Cell

## BEAUTIFICATION OF ECE (DT.12-01-2019)

VENUE : R & D Block

ORGANIZED BY : Team PULSE

YEAR : III Year & II Year

The student body of department of Electronics and Communication Engineering (ECE) PULSE, is a small effort to recognize great talents, a platform to enhance and nurture one's skills, a path for students' progress. It is not only an opportunity for students to enhance their talents but it's a place to find something which can give value and meaning to student life.

Beautification of ECE block is creative innovating event proposed by our honorable HOD madam. The main theme of the event is 'SANKRANTHI'. All the mini events held in this event are completely based on the 'SANKRANTHI' theme only.





### RANGOLI:

Breaking our expectations many students participated from second years, third years. There is a tremendous response for Rangoli more than any other event. More than 30 students from second years and more than 70 students from the third years participated in RANGOLI. All of them participated and presented their RANGOLI's in such a way that SANKRANTHI vibes had started two days before. There was long line of rangolis before the ECE block which stood as a main attraction to the whole block



### CRAFT MODEL:

Many craft models had been prepared by students which resembles SANKRANTHI flavour. Students have shown their wide variety creativity in performing the Craft Models. Models resembling the Bhogi Fires and Ploughs and Pots added additional beauty to the Block.



### KITE DESIGNING:

The main interesting thing in whole event was preparation of kite designing. All the students including PULSE team members also involved in this and made it more joyful. The designs of kite models had been the major highlight of the decoration of the ECE Block. The Kite models were placed in the entrance of the ECE Block. They gave the extra beauty to the ECE block and helped in the Beautification of the ECE block event.



On a whole, the event has reached beyond boundaries of our expectations. The prizes and gifts have been allocated for the participants and the winners in RANGOLI, KITE DESIGNS, CRAFT MODELS. This whole beautification of ECE Block event had brought the original festival atmosphere of SANKRANTHI.



On January 31st we have prize distribution ceremony in jasmine hall on this occasion prizes were awarded for all the tech2day and beautification of ECE block events. And there is also the pulse website launch. The guests for this event are:

Dr. K. Ch. Sri Kavya - Head of the Department ECE

Dr. Habibulla Khan - Dean (Student Affairs)

Dr. I. Govardhini - Associate dean and RPAC chairman

Dr. K Hari Kishore – Associate dean (Sports)



## TECH 2DAY (DT: 25-01-2019)

VENUE : R-506B  
 ORGANIZED BY : Team PULSE  
 YEAR : III Year & II Year

The student body of department of Electronics and Communication Engineering (ECE) PULSE, is a small effort to recognize great talents, a platform to enhance and nurture one's skills, a path for students' progress. It is not only an opportunity for students to enhance their talents but it's a place to find something which can give value and meaning to student life.

TECH 2DAY is a three round event starting with a rapid fire to the Circoblast and finally lands you GTG (get the gate).

The first round of the event is Rapid Fire round which is taken by the technical team with 4 different panel teams. Students are allowed to participate either individually or in groups. Students has to select a chit from the bowl which has different topics. Questions will be posed based on the topic in chit selected. Within the time limit the contestants has to answer at-least 3 questions of the total 5, the contestants who have succeeded in answering are qualified to the next round i.e., Circoblast.

Total number of participants are 232.

Circoblast is an individual performing round, in which the student should disarm the circuit from exploding. There will be switches in the form of combinations. Student have set the right combination to disarm the circuit within the time limit. Those who are qualified in this round are taken to the next round GTG.

Total number of students qualified are 33.

In the Final Round (GTG), the circuit which we give to the participants would be complete, but the gates would be misplaced or missed. The participant needs to place the gates in their place, so that the result should be as expected. Time is the deciding factor in this round. Time given for each participant is 2minutes.

Among those 33, 27 are attended and 2 winners are decided based on accuracy & time-taken.



## FACULTY ORIENTATION PROGRAM

(DT: 07-02-2019)

**Topic:** Emerging trends in VLSI Design and Technology

By G.R.K.Prasad

The recent research in VLSI and how to identify the problem and steps to get the solution was explained clearly.



## FACULTY ORIENTATION PROGRAM

(DT: 14-02-2019)

**Topic:** Wideband Circularly Polarized Dielectric Resonator Antennas Using Different Coupling Schemes For Wireless Applications



In the field of modern wireless communication systems, the dielectric resonator antennas (DRAs) have created separate positions in the antenna communities since its introduction. It offers high radiation efficiency, high gain, a wide range of bandwidth, low ohmic losses, different shapes, different feeding techniques, and several radiation modes.

On the other hand, from a modern wireless communication point of view, circularly polarized (CP) antenna is the most important because it reduces polarization misalignment, rejected the multipath interference and faradays rotations affect.

Therefore, by combining these features of CP and DRA, the researchers have found a very efficient solution for advanced wireless communication systems.

The main objective of the presentation is to get wideband circular polarization radiation in DRA for covering the maximum frequency range and sometimes it covers entire wireless frequency bands. Therefore, it transfers a maximum data rate compared to narrowband frequency.

This presentation is started with a comprehensive introduction and recent advancements in the field of dielectric resonator antennas. The five different types of feeding techniques i.e. coaxial probe, microstrip, conformal strip, aperture, and coplanar waveguide are used to obtain the given objective.



In this, I have also presented some of the new design concepts by using these five different feeding techniques, in which different shapes of DRs and ground plane arrangement have been utilized for obtaining the wideband circular polarization radiations. All these presented antennas are suitable for different wireless applications. The simulated results were done by Ansys HFSS/ CST-MS, which is verified by the experimental results and obtain good agreements between these results.

## ZROTRIYA'19 (MARCH 2019)

The department of Electronics and Communication proudly presents MYNITHON a microlevel skilling event in association with ZROTRIYA'19, a national level technical fest. This time ZROTRIYA'19 is back with an incredible theme of unravelling technologies. There are many technical, non-technical events like LAN Gaming, tech-talks, workshops on IOT, Web development, Machine learning, spot events, musical night, pro-show, and lot more.

As a part of Zrotriya 2k19 pre-events has been conducted where students can altogether have great fun and one can have good time. These all events are organised by the Pulse student body of Electronics and Communication Engineering. The pre-events include SENSEMON GO, FUNTHYAKSHARI, TUG OF WAR, ZROTRIYA PREMIER LEAGUE.



**SENSEMON GO :** Sensemon go is a technical event which has been conducted on March 9th. It was conducted in R101 and many students from all the years participated. It mainly contains 5 levels they are as follows

1. Fastest Finger
2. Smartest Nose
3. Clearest Tongue
4. Finest Vision
5. Keenest Ear

In the fastest finger some items will be given to the student by touching them one has to guess what it is. The coming to the smartest nose one has to guess the thing by just smelling it where the student will be blind folded. Clearest tongue is all about identifying the thing given to them by just tasting it. Then some images of different types will be blurred and displayed to the student then he has to say what the image was, it is the Finest vision. Keenest ear is something the headphones will be given where some music will be played and one has to guess the word said by other student opposite to him. It is a team participation and many students attended and finally the winning teams were awarded with prizes.



**FUNTHYAKSHARI :** Funthyakshari is one thing which was a fun event where students can together come as a team and can participate. In this there are different rounds where students were given some words, some lines of song and has to guess. Many teams have participated in it. The winning and the runners teams had been awarded with mementos.



**TUG OF WAR:** The TUG OF WAR is one of the interesting game of ZROTRIYA. It was conducted to all the years. Many teams from different years and sections had took part in it. Both girls and boys teams has competed respectively with the teams of same gender. And the winners and runners list were awarded with the prizes.



**ZPL:** ZPL has its own identity for every ZROTRIYA. This time also ZPL was a huge hit where almost all the sections of different years has participated in this regard. And also the match was conducted to the faculty also. Everyone participated with a great zeal and the winners team and runners team were awarded with prizes.

**PRE-ZROTRIYA :** The pre Zrotriya was conducted on 20th march of 2019. The pre Zrotriya was a huge classical hit. It was something quiet different from all the events happened right now in the college. Many students different colleges, different states has arrived there to perform. The pre-zrotriya is a mixture of classical performances like kuchipudi, kathak, bharanatyam and many more. There is also a singer and beat boxing performer who the hearts of the audience. The pre-zrotriya has gone well just as a mini Zrotriya.



### INAGUARATION :

Zrotriya is a ECE department fest. It is the biggest ever technical event of ECE Department. It includes many events in which MyNithon takes the major part. MyNithon includes technical talks by industry persons which can be helpful for upgrading our technical standards. On 25th there is a inauguration event where we have the guest lectures and also tech talks where many resource persons deliver their talks.



### Day 1:

- Mr. V. Himanshu Bhavsar-Director, V. btech automation
- Chaitanya Bala P.K - Tech lead cylvnt

### Day 2:

- Mr. Nilutpal Choudhury - CEO & amp; Amo, Founder, AvGarde Systems Pvt Ltd Charles
- Dr. Charles S Ph.D, Senior Business Development Manager, MaxEye Technologies Pvt Ltd.

Many guests has arrived on the inaguaration ceremony of ZROTRIYA'19. And all the guests has addressed the gathering by delivered their valuable message.

Later the event RoboRace remained as the hallmark of Zrotriya where the students have been trained for two days before the event. The training is given on the construction of Robo using MyRio and on the second day the students have come up with the model. The race involved 3 levels like plain track, track with turnings and finally track with hurdles. The batches who have crossed all the three levels in less time are awarded at the end.



### VALEDICTORY:

After many restless nights there comes the valedictory ceremony conducted on March 26th evening. The report of the event is presented by the convenor of Zrotriya –K.Prasanna Kumar and our Head of the Department ECE-Dr.K Ch Srikavya has addressed all the staff and students present over there. They shared the success of zrotriya and congratulated the staff and students who really worked hard with dedication and those who supported for making the event like Zrotriya a very grand success. Then there goes on felicitation for the trainers who kept there full effort in successfully conducting the workshops and were also honoured with the momentums. The prizes paper presentations and poster presentations, ZPL, SensemonGo, Tug of War were given. A vote of thanks was delivered by the student. The ceremony was ended up with the National Anthem.





**Musical Night :**

Our university students have given their performances which is followed by a Magic show performed by Srikar who is now into film industry. After that the two famous singers Dhanunjay and Sameera Bharadwaj triggered the musical night with their rocking songs. Each one of the student present there went with a lot of happiness. Finally the event was closed with the vote of thanks by the Head Of The Department –ECE Dr.K Ch Srikavya.

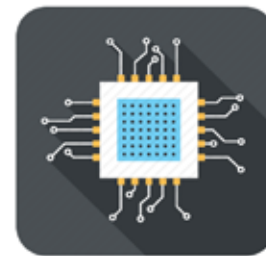


1. T Anil Kumar, Y Usha Devi, B T P Madhav, Sarat K. Kotamraju, V Rajesh, High gain flexible liquid crystal polymer based 8-element printed antenna for millimetric wave applications, International Journal of RF and Microwave Computer Aided Engineering, 2019, pp 1-11, DOI: 10.1002/mmce.21744. (SCI)
2. M. Ravi Kumar, M. Sridhar, D. Venkata Ratnam, P. Babu Sree Harsha, S. Navya Sri, "Estimation of Ionospheric Gradients and Vertical Total Electron Content using dual-frequency NAVIC measurements", Astrophysics and Space Science, 364 (49), March 2019. (SCI Indexed)
3. R S ERNEST RAVINDRAN, P THOMAS and S RENGANATHAN, 2019 Effect on dielectric, structural and thermal behaviour of CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub> in a Nylon 11 matrix, Bull. Mater. Sci. (2019) Feb
4. Y Usha Devi, M S S Rukmini, B T P Madhav, Liquid Crystal Polymer Based Flexible And Conformal 5g Antenna For Vehicular Communication, Materials Research Express, Vol 6, No 1, 2019, Pp 1-12.
5. Z. Yan, P. Goswami, A. Mukherjee, L. Yang, S. Routray, G. Palai, "Low-energy PSO-based node positioning in optical wireless sensor networks", In Optik - International Journal for Light and Electron Optics, Elsevier, Volume 181, 2019, pp.378-382. (SCI & Scopus) Impact Factor-1.191
6. Devendra Kumar Yadav<sup>1</sup>, Guntha Karthik<sup>2</sup>, Singam Jayanthu<sup>1</sup>, and Santos Kumar as<sup>3</sup> "Design of Real-Time Slope Monitoring System Using Time-Domain Reflectometry With Wireless Sensor Network " IEEE sensor letters, Mechanical Sensors. FEB 2019, VOL 3, Issue 2.
7. I.Srivani, G. S. V. Prasad and D. Venkata Ratnam, "A Deep Learning-Based Approach to Forecast Ionospheric Delays for GPS Signals," in IEEE Geoscience and Remote Sensing Letters., 2019.doi: 10.1109/LGRS.2019.2895112
8. P. Thomas, A. Ashokbabu, R. S. Ernest Ravindran and Rahul Vaish 2019 Dielectric Properties of Nylon 11/ CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub> (CCTO) Nanocomposite Films with High Permittivity, IEEE Transactions on Dielectrics and Electrical Insulation Vol. 26, No. 2. (DOI: 10.1109/TDEI.2019.007578) March
9. Suresh Kumar Nagaram, Suman Maloji, Kasiprasad Mannepalli, "Misarticulated /r/ - Speech Corpus and Automatic Recognition Technique", IJRTE, Volume-7, Issue-6, March 2019, pp 172-177. Scopus indexed.
10. P. Saleem Akram, Dr.T. Venkata Ramana "Stacked Electromagnetic Band gap Optimization for low profile patch antenna design" International Journal of Engineering & advanced Technology. FEB 2019, VOL 8, Issue 3, pp 146 - 154. (SCOPUS)
11. K. Himaja, K. S. Ramesh, S. Koteswara Rao "Analysis of seismic signal using maximum entropy method" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 4, pp 247 - 251. (SCOPUS)
12. M. Bindu Sri, S. Koteswara Rao "Sunspot data Denoising Using Wavelet" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 4, pp 230-236. (SCOPUS)
13. L. Sandeep, S. Koteswara Rao, Kausar Jahan "Stacked Electromagnetic Band gap Optimization for low profile patch antenna design" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 5, pp 196-200. (SCOPUS)
14. Garapati Vaishnavi, B. Keshav Damodhar, S. Koteswara Rao, Kausar Jahan "Underwater bearings-only tracking using particle filter" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 5, pp 451-455. (SCOPUS)
15. Ch Mahesh, M Prakash Reddy, S. Koteswara Rao, Kausar Jahan "Particle Filter Application to Bearings-Only Tracking" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 5, pp 374-378. (SCOPUS)
16. Phaneendra Kurada, Sailaja Maruvada, Koteswara Rao Sanagapallea "Speech bandwidth extension using transform domain data hiding" International Journal of Speech Technology. ISSN No: 1572-8110, 2019, DOI:10.1007/s10772-019-09596-8. (SCOPUS)
17. Vasujadevi Midasala, P Siddaiah "Effect of DGS on 1x2 Linear Array Antenna" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 5, pp 1151-1154. (SCOPUS)
18. J Lavanya, S Nagakishore Bhavanam, Vasujadevi Midasala, M Sekhar "Design of Spiral Antenna for Multiband Applications" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 5, pp 1160-1163. (SCOPUS)
19. Vasujadevi M, BVN Vyshnavi, P Charan Sai, J Nikhil, A Dheeraj, S Nagakishore Bhavanam "Design of Rectangular DRA for IOT Applications" International Journal of Innovative Technology and Exploring Engineering. ISSN No: 2278-3075, 2019, VOL 8, Issue 5, pp 1164-1166. (SCOPUS)

#### PATENTS

S. No	Name of the patents	Name of the Principal Investigator	Name of the Co-Investigator	Date of Granted	National/ International
1	PCA-LSTM DEEP LEARNING METHOD FOR HYBRID FORECASTING OF IONOSPHERIC DELAYS	I. SRIVANI	Dr. D.VENKATA RATNAM	2/8/2019	National
2	METHOD FOR IONOSPHERIC FORECASTING USING KERNEL-BASED EXTREME LEARNING MACHINE WITH MULTIVARIATE SINGULAR SPECTRUM ANALYSIS	Dr. D. Venkata Ratnam	Dr. J R K KUMAR DABBAKUTI	12/24/2018	National





## Department Level Activities:

### Guest lecture:

The Department of Electronic and Computer Engineering organized A Guest Lecture on “Role Of Cyber Security – Industry Perspective” to create awareness among the students of 2nd & 3rd years about cyber security importance and role in present industry on January 11,2019. Resource Person is Kakarlapudi Raja Sekhar, Managing Director,

SME & Strategic Advisor in Cyber Security.As ECM department has a specialization stream of cyber security, the guest lecture helped many of the students to get an overall idea of the components of the stream and in what way this stream will be useful for building their career.



### Guest Lecture on Application of IoT in Interdisciplinary Research

The Department of Electronics and Computer Engineering (ECM), K.L.University, Vaddeswaram organized a guest lecture on “Application of IoT in Interdisciplinary Research” on 12-02-2019 for the students of B.Tech 3rd year, of ECM Students. The resource person Mr.Ashhar Ahmed Shaikh, Deputy Program Manager, Skill Development Cell, Imperial Society of Innovative Engineers India delivered that, there are lot of opportunities for IoT fields in the field of Interdisciplinary Research and how a student can select a particular organization and Research for their carrier. They further explained to the students that the IoT importance in every one’s life, and hence the students must gain the knowledge on IoT and how to apply the IoT Knowledge in various filed in Real time application.

He demonstrated the security related to the field in IoT, Automotive electronics how smart components are connected in smart cities, smart vehicles.

The main aim of the guest lecturer was students need to aware application of IoT in various filed and implementation of IoT in real time application.



C)Professional society activities -NIL D)Student association activities

Report on NSS Activity ROAD SAFTEY AWARDNESS PROGRAM

KLU NSS Unit-4 & ECM department NSS cell has organized “ROAD SAFTEY AWARDNESS PROGRAM” on 8th January at revendrapadu. A group of 40 NSS volunteers, faculty in charge P. Gopi krishna, Program Co- Ordinator K Sripath Roy and Assoc. Dean K Ravindranath participated in the event. The main theme of the activity is to create the awareness to the motorcyclist to wear the helmets and to wear the seat belts those who are driving the cars. In India, over 78% of vehicles on the road are two-wheelers and they account for about 29 % of road accidents, a statistic that has risen steadily over the years. About 28 two-wheeler riders died daily on Indian roads in 2017 for not wearing helmets and another 15 for not fastening their seatbelts, according to an analysis of data shared by states with the transport ministry.

“Wearing a good helmet and tying it properly can prevent loss of lives in 90 percent of accident cases. We call it helmet vaccine,” Volunteers made placards stating to wear the helmets and seat belts. We have placed the banners on the roads of main center. Volunteers have distributed pamphlets stating the reasons for wearing the helmet and seat belts to those people who are not wearing the helmets and seat belts, they have distributed rose flower as a token of appreciation to the riders who are wearing them. Volunteers participated actively and distributed 1000 rose flower and 700 pamphlets for creating the awareness.







**Report on Awareness of Health & hygiene habits and Self-Defense for primary students at Kolanukonda school**

*Conducted by*

**ECM WOMEN'S FORUM (on 8th January 2019)**

ECM Department Women's Forum, conducted an awareness camp on Health & hygiene habits and Self-Defense for primary students at kolanukonda school, Kolanukonda

Today's children are tomorrow's citizens and Health is Wealth but now a day's most of the children are eating junk food, spending or watching more time with TV or Electronic gadgets and laziness. So ECSE Women's forum Staff and Students are deciding to conduct a grateful session on these topics with school children.



**Report on NSS Activity PULSE POLIO AWARENESS PROGRAM**

KLU NSS Unit-4 & ECM department NSS cell has organized "PULSE POLIO AWARENESS PROGRAM" on 22nd January at kolanukonda village. A group of 32 NSS volunteers, faculty in charge P. Gopi krishna, participated in the event. The main theme of the activity is to create the awareness on pulse polio. The Pulse Polio Initiative was started with an objective of achieving hundred per cent coverage under Oral Polio Vaccine. It aimed to immunize children through improved social mobilization, plan mop-up operations in areas where poliovirus has almost disappeared and maintain high level of morale among the public.



Mrs. P.S.G.Aruna Sri, Mr.M.Venkateswara Rao and their Students explained about the importance of Health to those children with valuable suggestions like good habits and bad habits with PPT and Video. After an interactive session held with the children's about self-defense techniques with the help of video.



A special thanks to Dr.P.Satyanarayana (HoD-ECM), Mr. P. Gopi Krishna (Dept. NSS Coordinator), Faculty and Staff of ECM Department and Teachers of Kolanukonda Primary School, Kolanukonda for smooth conduction on this program.



## Report on Saheli Programme Conducted by ECM WOMEN'S FORUM (on 18th February 2019)

KLU ECM Women's forum conducted an interactive session for the II, III year B. Tech and I M. Tech Girl students with Final year students who got placements in various companies at room number R101 from 3:20PM to 5:00PM on 18th February 2019 as a part of "SAHELI PROGRAMME".

The programme was conducted under the guidance of Mrs. P.S.G. Aruna Sri, I/C Women's Forum of ECM Department.

### Speakers:

1. M.Mounika, 150050124, IV/IV B. Tech
2. K.Siri Sumana, 150050074, IV/IV B. Tech
3. Ch.Nikhil Pradeep, 150050035, IV/IV B. Tech
4. R.Avinash 150050159, IV/IV B. Tech
5. P.Priyanka, 150050139, IV/IV B. Tech

In this speech, the Speakers have given their views regarding placement training and placement interviews as the following:



- Placement training plays a major role in shaping up the career goals of students. It is the dream of every engineering student to get placed in a top organization visiting their campus for recruitment. Keeping this key aspect into consideration, it is realized that training is important for engineering students to enhance their employability skills and achieve good placement in various Industries.
- One don't need to be a speaker or one don't need to be an orator but one must definitely be a good communicator, that is the essence of placement training.
- Mind, will and confidence is very important in securing job. Apart from that concentration towards anything you do also plays a major role for your success
- Take practice runs for all of these skill assessments, by accessing different mock tests for these areas. Go through your feedback reports and make a conscious effort in improving on recurring weaknesses. Apart from online skill assessments, consider working with resources like Practice Set books, practice papers and sample papers.
- The technical round is a specific interview/assessment or presentation to showcase how good you're in your core, with your languages (the programming kind) and

what you would exactly bring to the job at hand. It can be an interview with the project manager or supervisor, it can be an assessment on your core subject or a situational test.

- A day before the interview, prep up by putting together your documents, your interview attire, going through your notes. Next, bring out your positive attitude and cheer and step out with your best foot forward. And you're ready for it all!

Later they have clarified many doubts of juniors related to the placement interviews.



Finally the programme ended with Cultural programmes. All II, III year B. Tech, I M. Tech Girl students, Women faculty and non-teaching staff of the Department have actively participated in this programme.



E) Industry relevant training / visits

## INDUSTRIAL VISIT Dr Narla Tata Rao Thermal Power Station

Department ECM, 3rd year section 1 Students were taken for an industrial visit to Dr.NTTPS (Narla tata Rao thermal power station) Ibrahimpatnam on 22-01-2019 with two faculty members A.Vamseekrishna and K.Bharathi.

About the plant:

Dr. Narla Tata Rao Thermal Power Plant is also known Vijayawada Thermal Power Plant. It was developed under 4 stages, with the project cost of Rs 193 Crores and Rs 511 Crores respectively. Again with an investment of RS 840 Crores 2 units were commissioned under III Stage. The seventh unit of 500 MW was commissioned in 2009. The station stood first in country during 94-95, 95-96, 96-97, 97-98 and 2001-02 by achieving the highest plant load factor. The station has received many prestigious awards from various organizations.

he power plant is categorized into 4 houses based on its functioning. At first we visited coal storage and coal handling station. The coal brought through wagons are automatically lifted by mechanical arms and sent to boilers through underground conveyor belts. The motors used are induction motors.

In the second stage the coal is pulverized into smooth powder and fed to boiler along with crude oil, water and air The third stage consists of a set of three parts, each containing a low pressure, high pressure turbines coupled with an alternator and each has generating capacity of 210 MW. In the final stage we visited the cooling towers. At Last we visited the UCB Room Unit control Board

Room where the whole process is monitored by control board members and at the time of emergency they will inform the authorities concern.



Working of the plant:



## F) FACULTY ACHIEVEMENTS



1.Dr.J.R.K.Kumar acting as a reviewer for the Journal Advance Space Research (Elseveir)

2.Dr.J.R.K. Kumar Delivered a guest Lecture on "Global Navigation Satellite System and its Applications" at Narasaraopeta Engineering college on 8th March 2019

3.Dr.J.R.K. Kumar Delivered act as a Judge for paper Presentation competition of JUBILATION-2K19 at Narasaraopeta Engineering college on 8th March 2019



1.Dr.Ali Hussain received BEST TEACHER AWARD for the Academic year 2017-18.

2. Dr.Ali Hussain selected as a reviewer for ICICCT-2019

Dr.K.Venkataratnam received BEST TEACHER AWARD for the Academic year 2017-18.



Mr.K.Ravi Kumar received BEST TEACHER AWARD for the Academic year 2017-18.

Smt.K.Krishna Veni received BEST TEACHER AWARD for the Academic year 2017-18.



Dr.Ali Hussain attended the National conference on "Innovative Mechanisms and Standards for Assuring Quality in Higher Education Institutions " at Koneru Lakshmaiah Education Foundation ,Vadeeswaram on 22nd -23rd March 2019.

Dr.N.V.K.Ramesh attended the National conference on "Innovative Mechanisms and Standards for Assuring Quality in Higher Education Institutions " at Koneru Lakshmaiah Education Foundation ,Vadeeswaram on 22nd -23rd March 2019.

Dr.K.Kiran Kumar attended the National conference on "Innovative Mechanisms and Standards for Assuring Quality in Higher Education Institutions " at Koneru Lakshmaiah Education Foundation ,Vadeeswaram on 22nd -23rd March 2019.

P.S.G.Aruna Sri attended the National conference on "Innovative Mechanisms and Standards for Assuring Quality in Higher Education Institutions " at Koneru Lakshmaiah Education Foundation ,Vadeeswaram on 22nd -23rd March 2019.

### G) Student Achievements /External participation

- BODDAPATI VENKATA SAI PADMAJA(150050017) participated in KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
- GAMINI KRISHNA MEGHANA(150050050) participated in KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
- KARRI HARSHA VARDHAN (160050102) Participated in Vitopia International Level Sports & Cultural Fiesta, organized by VIT AP, Amaravati, From 02-01-2019 to 03-01-2019



- Y.M.S.R.N.SURYA TEJA (170050140) Participated in Vitopia International Level Sports & Cultural Fiesta, organized by VIT AP, Amaravati, From 02-01-2019 to 03-01-2019
- TANGELLA KAVYA TULASI(160050205) Participated in Vitopia International Level Sports & Cultural Fiesta, organized by VIT AP, Amaravati, From 02-01-2019 to 03-01-2019
- N MOHAN GIRISH KUMAR (150050129) Participated in Vitopia International Level Sports & Cultural Fiesta, organized by VIT AP, Amaravati, From 02-01-2019 to 03-01-2019
- N MOHAN GIRISH KUMAR (150050129) Participated in SRM SPORTS FEST 2K19, from 20-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP
- N MOHAN GIRISH KUMAR (150050129) Participated in Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
- CHERUKURI LEKHYA(160050040) participated in A National Level Technical & Sports Meet on 15th & 16th February 2019, Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur.
- CHERUKURI LEKHYA(160050040) participated in Udghosh 2K19, National Level Techno Cultural Meet, from 22-02-19 to 23-02-2019, Held at Chalapathi Institute of Technology, Guntur
- CHERUKURI LEKHYA(160050040) participated in Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019.
- D.Vamsi Krishna(160050056) participated in All India Inter University Boxing (Men) Championship 2018-19, held at Janardhan Rai Nagar Rajasthan Vidyapeeth, at Udaipur, Rajasthan, from 19-02-19 to 03-03-2019
- KARRI HARSHA VARDHAN (160050102) Participated in AP CM CUP Foot Ball Tournament 2019, from 28th to 30th January 2019, at MR College, Vijayanagaram.
- KARRI HARSHA VARDHAN (160050102) Participated in SRM SPORTS FEST 2K19, from 22-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP.
- PENDURTHI NAGARJUNA(160050167) participated in Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
- SOMARAJU KUMAR SAI(160050195) participated in Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
- SOMARAJU KUMAR SAI(160050195) participated in SRM SPORTS FEST 2K19, from 22-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP.
- SOMARAJU KUMAR SAI(160050195) participated in Udghosh 2K19, National Level Techno Cultural Meet, from 22-02-19 to 23-02-2019, Held at Chalapathi Institute of Technology, Guntur
- D.S.Meghna (170050021) participated in A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
- D.S.Meghna (170050021) participated in SRM SPORTS FEST 2K19, from 22-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP.
- KUNCHAPARTHI SAI KOUSHIK(170050067) participated in AP Inter University CM CUP Basket Ball Tournament from 3rd to 5th January 2019. At Siddhartha Medical College, Vijayawada and Siddhartha Institute of Medical Sciences, Gannavaram
- KUNCHAPARTHI SAI KOUSHIK(170050067) participated in KL Memorial Trophy 2019, held at KL (Deemed to be) University) from 22-01-2019 to 25-01-2019
- KUNCHAPARTHI SAI KOUSHIK(170050067) participated in SRM SPORTS FEST 2K19, from 22-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP.
- Ms. NVS KEERTHIKA DULAM(170050090) participated in SRM SPORTS FEST 2K19, from 22-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP.
- Ms. NVS KEERTHIKA DULAM(170050090) participated in KL Memorial Trophy 2019, held at KL (Deemed to be) University) from 22-01-2019 to 25-01-2019
- Ms. NVS KEERTHIKA DULAM(170050090) participated in A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.

- PAMARTHI VINEELA (170050093) participated in SRM SPORTS FEST 2K19, from 22-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP.
- PAMARTHI VINEELA (170050093) participated in KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
- PAMARTHI VINEELA (170050093) participated in A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
- Y.M.S.R.N.SURYA TEJA(170050140) participated in KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
- Y.M.S.R.N.SURYA TEJA (170050140) participated in SRM SPORTS FEST 2K19, from 22-02-2019 to 23-02-2019, held at SRM University, Neerukonda, Amaravati, AP.
- Y.M.S.R.N.SURYA TEJA (170050140) participated in AP CM CUP Foot Ball Tournament2019, from 28th to 30th January 2019, at MR College, Vijayanagaram.
- Ms. Y SAI MEGHANA(170050141) participated in Coaching camp is held from 05-01-2019 to 12-01-2019 at D.S.A Stadium, Ongle, Prakasham Dist.

H) Department's Recognition – at National / International Level

I) Webinars – Students J) Projects/models/research

K. R. Sastry Jammalamadaka, SasiBhanu Jammalamadaka, B. K. Kamesh Duvvuriand J. Himabindu Priyanka Published a paper entitled "Automating WEB Interface in Relation to User Behaviour" in Advances in Intelligent Systems and Computing BOOK SERIES ISSNNO: 978-981-13-1580-0, Vol.NO:815, in SCOPUS Jan-2019.

K. R. Sastry Jammalamadaka, S. Venkateswarlu, D. B. K. Kamesh, and Ch. Radhika RaniPublished a paper entitled "Identification of Effective Parameters for Designing a Data Channel" in Advances in Intelligent Systems and Computing BOOK SERIES ISSNNO: 978-981-13-1580-0, Vol.NO:815, in SCOPUS Jan-2019.

K. R. Sastry Jammalamadaka, M.Trinath Basu Published a paper entitled "Securing SAAS service under cloud computing based multi-tenancy systems" in Indonesian Journal of Electrical Engineering and Computer Science ISSNNO: 2502-4752, Vol.NO:13 IssueNo:1, in SCOPUS Jan-2019.

Mohammed Ali Hussain, Y. Srinivasa Rao Published a paper entitled "Adaptive Quality of Service Medium Access Control protocol for IEEE 802.11 based Mobile Ad hoc Network" in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:4, in SCOPUS Feb-2019.

Mohammed Ali Hussain, Durga Prasad Kondisetty Published a paper entitled "Gene Microarray Analysis Using Fsom Methodology" in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:5, in SCOPUS Mar-2019.

Mohammed Ali Hussain, P. Srinivasa Rao , Published a paper entitled "Automatic Door Unlock System Using IOT and RFID" in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:5, in SCOPUS Mar-2019.

N.V.K.Ramesh, Ranjit Sadakale, R. A. Patil , Published a paper entitled "An Efficient AODV Routing Protocol for Vehicular Ad hoc Network " in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:5, in SCOPUS Mar-2019.

N.V.K.Ramesh, Sk.Reshma, K.Satwik, Published a paper entitled "Estimation and Monitoring of Vital Signs in Human Body by using Smart Device" in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:5, in SCOPUS Mar-2019.

Ravi Kumar Tenali, Ch.Sri Alekhya, B. Tarun, Meghana.A Published a paper entitled "Security Provision for Web Cloud Computing Using Biometrics" in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:5, in SCOPUS Mar-2019.

Kallakunta Ravi Kumar , B Rahul Babu , M.Sravani Published a paper entitled "Efficient Usage of Natural Resources to Automation of Agriculture Using Iot" in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:5, in SCOPUS Mar-2019.

Kallakunta Ravi Kumar, Kagg. Koteswaraao, B. Uday Kumar Veera Manikanta Published a paper entitled "Assistive Frame Work for Physically Debilitated using Convolutional Neural Networks" in International Journal of Innovative Technology and Exploring Engineering ISSNNO: 2278-3075, Vol.NO:8 IssueNo:5, in SCOPUS Mar-2019.





### **International Conference organized by Department of Chemistry:**

Department of Chemistry has organized its 1st "International Conference on Pure and Applied Chemistry (IconPAC-2019)" successfully on March 8th-9th, 2019 in K L Deemed to be University, Andhra Pradesh, India which was technically sponsored by Department of Science and Technology - Science and Engineering Research Board (DST-SERB) of India. Over 100 scientific papers were presented and discussed by both international and national delegates from around 10 countries on the theme of "Recent Advances in Chemical Sciences". The vibrant discussions and sharing the expertise among the participants motivated to gather around for 2nd IconPAC-2020 Conference. The Convener of the IconPAC – 2019, Dr. J. V. Shanmukha Kumar, HoD, Chemistry, KLEF, has felt the success of this conference does not only lies in the brainstorming technical sessions, but also in building the partnerships with the individuals and their organizations. He was confident and obliged to invite for 2nd IconPAC - 2020 Conference.

### **New Faculty:**

Department of Chemistry, KLEF warmly welcomes the new faculty and wish their successful teaching and research career at K L University

1. Dr. Tanmay Chatterjee: He joined the KLEF as an Assistant Professor of Chemistry on 26th February 2019. He obtained his Ph.D. degree from University of Hyderabad for his work on crystallographic and photophysical characterizations of supramolecular systems and donor-acceptor organic chromophores. He has postdoctoral experience at National Taiwan University, Taiwan where he worked on organic light emitting diodes. He is specialized in Inorganic Chemistry and is an expert in single crystal x-ray crystallography. His research in KLEF will be focused on lanthanoid based luminescent materials and their applications in sensing devices.
2. Dr. Monima Sarma: She joined the KLEF as an Assistant Professor of Chemistry on 26th February 2019. She obtained his Ph.D. degree from University of Hyderabad for his work on supramolecular chemistry of azamacrocyclic complexes, developed highly luminescent conjugated bipyridine derivatives and metal complexes and studied their linear and nonlinear properties. She has postdoctoral experience at National Taiwan University, Taiwan where she worked on development of new organic and organometallic materials for organic light emitting

diodes. She is a recipient of Young Scientist Award (winner) in Chemical and Applied Sciences awarded by the Dr. K. V. Rao Scientific Society, Hyderabad, India and she was also selected for Japan Society for the Promotion of Science (JSPS) Postdoctoral Fellowship Program in Osaka University, Japan. Her research work in KLEF will be based on luminescent materials for optoelectronic applications.

### **Research Publications:**

#### **Prof. K. Ravindranath:**

1. "A sensitive and high throughput method for the analysis of D-psicose by capillary electrophoresis" Sri Rama Krishna Surapureddi, Ravindhranath Kunta, Gantasala S. Sameer Kumar, Sreedhar Reddy Sappidi, Shrikrishna Dadke, Food Chemistry 281 (2019) 41-48.
2. "Extraction of Aluminum (III) ions from Polluted Water Using an adsorbent Derived from Cassia Occidentalis Plant" P. Karunasri Meghana, Anna Aruna Kumari, K. Venkata Pravalika, P. Janaki Sriram, K. Ravindhranath, Rasayan J. Chem. 12-1 (2019) 338-346.
3. "Effective Adsorbents Based on Bio-Materials for The Removal of Methylene Blue Dye from Water" P. Janaki Sriram, K. Venkata Pravalika, P. Karunasri Meghana, K. Ravindhranath, Asian Journal of Chemistry 31-3 (2019) 617-621.
4. "Enhanced removal of chromium (VI) from waste water using active carbon derived from lantana camara plant as adsorbent", Sujitha Ravulapalli, Ravindhranath Kunta, Water Science and Technology 78 (2018) 1377-1389.
5. "A New Effective Adsorbent Derived from The Barks of Ziziphus Mauritiana Plant for the Removal of Chromate from Polluted Water", K. Venkata Pravalika, P. Janaki Sriram, P. Karunasri Meghana, K. Ravindhranath, Rasayan Journal of Chemistry 11-4 (2018) 1750 – 1756.

#### **Dr. I. V. Kasi Viswanath:**

1. "Synthesis of durterium labelled 5,5-dimethyl -3-( $\alpha,\alpha$ -trifluoro-4-nitro-m-tolyl)Hydantion", Ratna Sekhar Bolla, Narasimha Murthy Gandikota, Ivaturi Venkata Kasi Viswanath, current radiopharmaceuticals 12 (2019) 1.
2. "Design, synthesis and molecular docking studies of quinazolin-4-ones linked to 1,2,3-triazol hybrids as Mycobacterium tuberculosis H37Rv inhibitors besides antimicrobial activity", Narendra Kumar Maddali, I. V. Kasi Viswanath, Y. L. N. Murthy, Rabin Bera, Mohamed

Takhi, Nethinti Sundara Rao, Vanajakshi Gudla, Medicinal Chemistry Research (2019) 1554-8120.

3. "Design, molecular docking studies of oxaprozin linked to 4-thiazolidinone derivatives as a potent anticancer, analgesic and antiinflammatory agents" Kishore Kumar Valluri, Tejeswara Rao Allaka, I V Kasi Viswanath, Nagaraju PVVS, Asian journal of Research in Chemistry 11-3 (2018) 617-627.
4. "Synthesis of isotope – labeled selective PDE5 inhibitor sildenafil (UK 92480-10)", R. Sekhar Bolla, Kali Charan Gulipalli, N. Murthy Gandikota, Srinu Bodge, I.V. Kasi Viswanath, Radiochim. Acta 106 (2018) 851–855.

#### Dr. S. Naresh Varma:

1. "An Efficient Synthesis of the bis-Tetraazacyclodecane JM3100 Under PTC Conditions", P. Venkata Narayana, Nareshvarma Seelam and Bethanamudi Prasanna, Organic Preparations and Procedures International 50-6 (2019) 588-596.
2. "A Mild and Efficient Copper-Mediated N-Arylation of 6-Azaauracil with Corresponding Boronic Acids and their Antibacterial Activity", Kali charan gulipalli, srinu bodge, parameshwar ravula, Sekhar boll, Srinivas Endoori, Purna Koteswara Rao Cherukumalli and Nareshvarma Seelam, Asian Journal of Chemistry 30-11 (2018) 2495-2501

#### Dr. A. Venkateswara Rao:

1. "Development and Validation of A Simple High-Performance Liquid Chromatography–UV Method for The Determination of Vinorelbine - A Chemotherapeutic Drug In Spiked Human Plasma", Useni Reddy Mallu, Venkateswara Rao Anna, Bikshal Babu Kasimala, Journal of Pharmaceutical & Clinical Research 12-1 (2019) 369-373.
2. "Stability-indicating reversed-phase HPLC method for the separation and estimation of related impurities of Cilnidipine in pharmaceutical formulations", Useni Reddy Mallu, Venkateswara Rao Anna, Bikshal Babu Kasimala, Indian Drugs 5-12 (2019) 41-49.
3. "An Alternative Approach to the Synthesis of Parvistone C", Ramakrishnam Raju Addada, Venkata Reddy Regalla, Sivarami Reddy Gangireddy, Venkata Naresh Vema and Venkateswara Rao Anna, J. Heterocyclic Chem. (2019) 1943-5193

#### Dr. Anindita Chatterjee:

1. Dr. Anindita Chatterjee has published an article entitled "A facile green synthesis of silver nanoparticles: An investigation on catalytic hydroxylation studies for efficient conversion of Aryl boronic Acids to phenol",

Venu Kandula, Uppu Nagababu, Manoranjan Behera, Satyanarayana Yennam and Anindita Chatterjee, J Saudi Chemical Society, December 2018, DOI: <https://doi.org/10.1016/j.jscs.2018.11.007>.

2. Dr. Anindita Chatterjee has published an article entitled "Synthesis and Optical Characterization of Luminescent ZnO Np's Using Tinospora Crispa stem a Green Perspective", U. Nagababu, B. Govindh, B. S. Diwakar, G Kiran Kumar and Anindita Chatterjee, Rasayan Journal of Chemistry, 11 (2018), 1587-1593.
3. Dr. Anindita Chatterjee has published an article entitled "Copper(II)-catalyzed- $\alpha$ -C(sp<sup>3</sup>)-H activation of cyclic amines: simple and efficient strategy for the synthesis of fused pyrazole derivatives" Venkata Reddy Regalla, Rama Krishnam Raju Addada and Anindita Chatterjee, Tetrahedron Letters, 59 (2018) 4161-4164.
4. Dr. Anindita Chatterjee has published an article entitled "Highly efficient synthesis of 2,4-disubstituted oxazoles through palladium/copper co-mediated direct arylation reaction" Venkata Reddy Regalla, Rama Krishnam Raju Addada, Venkat Swamy Puli1, Abhishek S Saxena, Anindita Chatterjee, Asian Journal of Pharmaceutical and Clinical Research, 8 (2018) 511-514.
5. Dr. Anindita Chatterjee has published an article entitled "Pure and copper doped cellulose microfibers – a case study" Anindita Chatterjee, G Kiran Kumar, B Dharma Sagar, K Sravanti, K Ramakrishna and Ch Rajesh, Materials Research Express, 5 (2018) 105302.

#### Dr. S U B Rama Krishna:

1. "Palladium supported on phosphorus–nitrogen dual-doped carbon nanoparticles as cathode for hydrogen evolution in PEM water electrolyser", S. Shiva Kumar, S. U. B. Ramakrishna, K. Naga Mahesh, B. Rama Devi, V. Himabindu, Ionics, Doi: 10.1007/s11581-018-2783-0.

#### Achievements:

- Dr. M. Sankara Rao has been honored to deliver an Invited Lecture on "Nanomaterials for Electrochemical Biosensor Applications" in the "International conference on Applied Science and Technology (ICAST-2019)" on 27th and 28th March 2019, held at SRKR Engineering College, Bhimavaram, Andhra Pradesh, India.
- Dr. Anindita Chatterjee has attended and presented at "User Workshop for proposal for accelerator and radiation based CRS Research Projects" on 25th -27th Feb 2019, held at UGC-DAE-CSR, Kolkata Centre, West Bengal, India.
- Dr. K. Deepti has participated in National conference on "Innovative mechanisms & Standards for assuring quality in higher education institutions – AIQHEI'2019" on 22nd-23rd March, 2019, held at Koneru Lakshmaiah Education Foundation, Guntur, Andhra Pradesh, India.





## 1. Organized a Splendid workshop on Goods and Services Tax (GST)

Department of Commerce organized a wonderfully crafted workshop on GST on 1/3/2019. With an overwhelming response from students and business firms, about 250 participants from various reputed colleges and prominent business people registered themselves for this workshop. Participants and Professional Accountants from various firms asserted that this workshop immensely helped them to ameliorate the concept of GST and hassle free on implementation of GST. This blazing rendezvous got huge applause from participants for smooth conduction of the event.



*GST Workshop Inauguration by Eminent Prof. T. Umamaheswara Rao, Dr. VV Madhav, Dr. AVN Murthy, Resource Person CA Sandeep, and Mr. N. Vishnumohan Rao - adorned the event with lighting of the lamp*



*GST Workshop Inauguration by Eminent Prof. T. Umamaheswara Rao, Dr. VV Madhav, Dr. AVN Murthy, Resource Person CA Sandeep, and Mr. N. Vishnumohan Rao - Reciting Prayer to invoke blessings of almighty God.*



*GST Workshop -The Registrar, K L E F, Prof. Lakshmikantham, Addressing the Gathering*



*An initiation from Department of Commerce for blazing rendezvous Workshop on GST on 1/3/2019 - "a good leader energizes, develops and equips his people".*



*Vivacious Participants in anticipation of myriad benefits for GST workshop"*



*Participants for GST workshop with exuberance*





*Participants for GST workshop with exuberance*



*GST - Active student participant Award goes to Mr. NagaAyyappa (II B.Com(Hons))*



*GST Workshop- Active participant Award goes to Ms. Dharani (II B.Com(Hons))*



*Participation certificates given by the Registrar, KLEF*



## 2.Center for Tax Consultancy

Department of Commerce with a passion has established a Center for Tax consultancy. It provides consultancy services to employees of K L E F on various tax related problems and offers some quick-fix solutions to the tax issues that plagued them. Profusely, this center is an amazing gift for employees of K L E F.



*Inauguration of Center for Tax Consultancy and unveiling the brochure by Prof.T.Uma Maheswara Rao, Dr.VV.Madhav, Dr. AVN Murthy and CA Sandeep*

## 3. Industrial Visit

Students of B.Com (Hons) visited Sangam Dairy, Guntur District. This visit made students rejoice and immensely helpful for them to expose themselves to practical insight of manufacturing process. In the classroom, it's not possible to impart practical knowledge. So Department of Commerce initiated to organize industrial visits to have an exposure to external world.



*Industrial visit to Sangam Dairy, Guntur District- "students exhibiting indomitable spirit"*



*Industrial visit to Sangam Dairy, Guntur District- "imparting the habit of good practice to understand work culture at manufacturing organizations"*

## 4. SMART VILLAGES

**a stride toward understanding Gig economy, rural life and culture** a large number of students are voluntarily enrolled for smart villages program. Under this program, students visit various identified villages and conduct a survey on living conditions of dwellers of hamlet. After the survey, students should submit a report. This report plays pivotal role in formulation of government's economic policy and other social schemes.



*Smart Village camp, Pinapaka, Krishna District, interacting with rural folks*



*Smart Village camp, Pinapaka, Krishna District, Survey and Data collection from denizens of Pinupaka*



*Smart Village camp, Pinapaka, Krishna District, students have a glimpse at basic amenities at Pinapaka Village*





Faculty In-charge Mr.SVNM Sastry and students, at village Administrative office, Pinapaka, Krishna District



This team is a real Clique. Faculty In-charge Mr.V.Srinivas and students, at village Administrative office, Pinapaka, Krishna District

### 5. Guest lecture Delivered by Faculty



Dr.VV Madhav, HoD, Commerce, conducted a fanatically impressive Training session on "IT for effective office management" at Andhra Pradesh Human Resource Development Institute, Bapatala, for Group I officers of A.P. Pradesh on 19/2/2019



A Three Day Workshop organized by UGC and MHRD , at IISER in Pune on 29/3/2019 An adroit Presentation by Dr.V.V. Madhav, on Framework of Teaching and Learning process- "A furtherance of their goal"



Brisk participation by Dr. V.V. Madhav during the workshop - "Purpose is the most powerful motivator in the world"



A Guest Lecture delivered by Mr.V.Srinivas, Asst. Professor on "Maximizing Personal Potential and Achieving Success" at GIST, Jaggyyapet on 8/2/2019 for MBA and B.Tech students.



Resource Person Mr.V.Srinivas, Asst.Professor with the Principal of Gandhi Institute of Science and Technology and the other Administrative Personnel on the dais. Succinct presentation on "An attitude for every student destined for success"



## 6. Industrial training evaluation

In today's world, merely having a degree is no guarantee of employment, nor is it a reliable indicator of the individual's competence in a job. Rather, graduates must have current and relevant knowledge, practical experience, soft skills and a positive attitude to lure the recruiters in the job market. Meticulously designed Industrial Training program is a niche platform for students of III of B.Com (Hons) to hone their employability skills and grab the attention of corporate firms. Students affirmed that because of Industrial training they "clearly envision their future paths"



Mr. SVNM Sastry, Asst. Prof. With students at Evolve Tax US tax consultancy firm- practical training transforms the students as true commerce professionals.



Mr. V. Srinivas, Asst. Prof. with students of III B.Com (Hons) at Evolve Tax US tax consultancy firm, Hyderabad- "Honing need- meeting skills"



Dr. Balanaga Lakshmi, Asst. Prof. with students of III B.Com (Hons) at Mytax filer US tax consultancy firm ( GVA group), Bangalore- students opined that it is "an elegant and fastidious program for professional success and personal effectiveness"



Dr. Santha Kumari, Asst. Prof. with students of III B.Com (Hons) at Mytax Bee consultancy firm. Vijayawada- students opined that "they have been trained diligently and they clearly envision their future paths"

## 7. SAMYAK 2019 – A Techno- Management Festival

Department of Commerce embraced a festive look during SAMYAK 2019. SAMYAK is a platform for students where their natural gifts can be freed and their highest hopes fulfilled. It also reinforces a sense of teamwork and camaraderie among students.



*SAMYAK 2019- an affable team*



*A convivial gathering of Students of B.Com (Hons) with participants*



*Amiable Instructions by Event Co-ordinators to Participants of SAMYAK'19*



*Stellar performance by Meenal Jain, I B.Com(Hons) -SAMYAK 2019 - Swara Club member*





## NSS SPECIAL CAMP – MALLEMPUDI

NSS of KL Deemed to be University, unit no:10 organized a special camp in the adopted village, Mallempudi from 05-03-2019 to 12-03-2019. This special camp was organized with the help of Gram Panchayati of Mallempudi. The main project for this camp was based on, to make the village Mallempudi free from open defecation. The Volunteers of the NSS unit performed many other activities – awareness programmes as clean and green awareness, health and hygiene, wall painting of school building, cultural activities harmony etc.

### Day-1. Inauguration and rally

The 1st day session of the day was Day began with a Procession by volunteers in the village. Volunteers rallied into the streets of the village to create awareness among the villagers about the ensuing special camp programme in their village for a period of one week. This was followed by an inauguration Program held at High School of Village. The programme was started with lightening the lamp and NSS song. The chief guest Dr. Gomathi, HOD Dept. of Fine Arts, and Dr. Sheela rani HOD Dept. of BCA, grama secretary, HM, ZP school AND other dignitaries were welcomed by NSS Programme Co-ordinator Mr. Muppidi Rambabu, Mr. Jagajeevan Rao, faculty in charge. The inaugural speech was delivered by Dr. Sheela rani HOD Dept. of BCA, Dr. Gomathi, HOD Dept. of Fine Arts, Mr. Suresh NSS coordinator emphasised the role of NSS in the community service. Student Program was conducted by NSS volunteer Mr.K.Vamsi, Miss .vasundara of the unit10, and, all bca and CAMS Faculty of the department of social work have also expressed their opinions about the NSS camp.

### *Inauguration ceremony*



### Day-2. awareness programme the special camp: Electricity, water harvesting and importance of ground water.

The 2nd day session of the day was Sarpanch of the Village and several village people attended the function. Village authorities welcomed the team of Volunteers into their village and assured them all sorts of co-operation needed in making the special camp a success. During the Afternoon of the First Day Volunteers interacted with Village people and visited the people in their houses discussed about their needs and requirements and harms of open defecation. Volunteers created awareness through door to door campaign on cleanliness, spread of diseases, importance of environment and judicious use of Electricity, water harvesting and importance of ground water. After taking dinner volunteers discussed the project agenda and activities with NSS programme officer, before going into the bed volunteers sang the NSS song.

NSS Programme Co-ordinator Mr. Muppidi Rambabu, Mr. Jagajeevan Rao, faculty in charge Mr. Suresh NSS coordinator emphasised the role of NSS in the community service. Student Program was conducted by NSS volunteer Mr.K.Vamsi, Miss .vasundara of the unit10, and, all bca and CAMS Faculty of the department of social work have also expressed their opinions about the NSS camp.



**Day-3. awareness programme the special camp: Medical Camp – 1 Guntur medical college**

*Dental Medical Camp – Sibhar Dental College and Hospital 6 Doctors*

The 3rd day session of the day was Day, volunteers started their campaign by contacting those villagers who were going for open defecation they made them aware about the diseases caused by open defecation. In the day time a survey was conducted to know the basic toilet facilities in the houses of the villagers. In the camp volunteers organised a Dental Medical Camp – 1 Guntur medical college Dr. arjun sardhi, and team



*Dental Medical Camp – Certificates distribution*



**Day-4.**

**awareness programme the special camp: Medical Camp – General Medical camp K L University Doctor Ramarao MBBS**

The 4th day session of the day was Medical Camp – 2 General Medical camp K L University Doctor Dr. , and team About 50 volunteers Volunteers health campaigning the village heaps of the village on Leadership quality and Team Spirit and importance of collective responsibility in achieving common goals of community service.

NSS Programme Co-ordinator Mr. Muppidi Rambabu , Mr. Jagajeevan Rao, faculty in charge The inaugural speech was delivered by Dr. Sheela rani HOD Dept. of BCA , Dr. Gomathi , HOD Dept. of Fine Arts, Mr. Suresh NSS coordinator emphasised the role of NSS in the community service. Student Program was conducted by NSS volunteer Mr.K.Vamsi, Miss .vasundara of the unit10 , and,all bca and CAMS Faculty of the department of social work have also expressed their opinions about the NSS camp.

**Day-5**

**awareness programme the special camp: cultural programmes ZPHIGH School Mallempudi**

The 5th day session of the day was day began with We work to school building wall painting. In the evening session volunteers organised a cultural programmes focused on the harmfulness of the open defecation, this street play skit women empowerment was very successful, Local People shown their interest and awareness about this issue disseminated in the community.



**Day-6**

**Competitions: Drawing, Quiz, Dance, Musical Chairs Competition ZPHIGH School Mallempudi**

The 6th day session of the day was the closing day of the camp. In continuation to Previous Day Programme, the Forenoon Session of 3rd day was dedicated to cleanliness of a government panchayati office situated in the community. Volunteers actively participated in the morning and went with NSS program officer to clean the school wall painting . This activity was very influential and the village people assured the volunteers to keep the maintenance of the cleanliness in the school area as well as in the community. A Drawing, Quiz, Dance, Musical Chairs Competition was also organized by the volunteers on health and environment and distributed prizes to the winners.



*School building wall resuming work, Conducting of Drawing Competition*



*Conducting of musical chair Competition*



**Day-7**

**Competitions: NSS camp ceremony Prizes distribution**

The 7th day session of the day was allotted to valedictory function. Function was presided over by Dr. Ravindranath .Associat Dean,Mr.Sripathi roy NSS Dean, Mr.Venkateswararo (HM, School .) Sri M.Rambabu, Prograamme officer UNIT NO:10 , Mr. Jagajeevan Rao, Faculty In charge ,Program Co-coordinator , Department NSS Of Social work addressed to volunteers. All NSS Program officers,Mr.Rambabu addressed the gathering and explained about various service activities undertaken during the period of work in the village. Dr. gomathi , Dr. sheelarani appreciated the Volunteers and staff for their work and thanked the village authorities for their support. Dr. Ravindranath .Associat Dean,Mr.Sripathi roy NSS Dean, NSS Program Coordinator profusely thanked the volunteers and program officer and the Management of the college for their various service activities and assured all sorts of co-operation in their future operations as an adopted village. The session concluded by vote of thanks proposed by NSS Program officer Mr.M.Rambabu.

*Before - school building*



*School building wall Cleaning and wall painting*



*Speech for Faculty and Student Volunteers sharing Experience*



*Prizes distribution*

*Certificates Distribution*





## WORLD WATER DAY (Dt: 23.03.2019)

World Water Day is held annually on 22 March as a means of focusing attention on the importance of freshwater and advocating for the sustainable management of freshwater resources

The day is used to advocate for the sustainable management of freshwater resources. World Water Day is celebrated around the world with a variety of events. It is a mean of focusing attention on the importance of freshwater and advocating for the sustainable management of freshwater resources. This World Water Day, 22nd March, is about tackling the water crisis by addressing the reasons why so many people are being left behind.

Fine arts students performed posters designed. Swara club students presented patriotic songs. Dr. Ravindranath Dean NSS,CEA , Associate Professor, CSE Dept. Dr. Sripathi roy NSS state officer Dr.R.Subhakar raju Hobby Club, Dr.Gomathi HOD ,M.Rambabu CEA,NSS, In charge , and All the faculty members ,students participated in that programme.

*World Water Day, 22nd March*

*Drawing Competition : Students participation*



*Gallery Works :*







## 1. UNIVERSITY LEVEL EVENTS:

### A) Academics and achievements

KL University has achieved highest ever rank by NAAC i.e., A++ Grade with a CGPA of 3.57 out of 4, valid for a period of 5 years from 02-11- 2018.

### Research Activities : Ph.D Awarded by KLU

Ph.D. Pretalk/Synopsis submitted				
S. No.	Dept.	Name of the Faculty	Submitted on	Submitted to
1	ME	Mr. K. Kishore Kumar	25/07/2018	K L E F

### Research Publications :

	Journals		Conferences	
	International	National	International	National
Total	70	0	7	0

### Research Groups and their activities

All the three research groups in the department were conducting research meetings and focusing on emphasis the respective faculty to progress in academic and research directions on every wednesday.

### Research Clubs and Activities

Research Groups & Research Review		
S. No.	Name of the Research Group	Group Head
1	Robotics and Mechatronics	Dr. Y. Kalyan Chakravarthy
2	Product Design	Dr. Rajesh Kumar Bhuyan
3	Energy and CFD	Dr. P. Issac Prasad

### Research Scholars Admissions New Research Guides

- B)** Co-curricular Activities (Central Level Clubs and Association Activities) All the Co-Curricular activities under different University Level Clubs and Associations.
- C)** Extra Curricular Activities (Central Level Clubs and Association Activities)  
All the Extra Curricular activities under different University Level Clubs and Associations.

### Extra/Co-Curricular Activities

S. No.	Dept.	Events & Prizes	Conducted On
1	ME	Technical Tuesday	Every Tuesday
2	ME	Funny Friday	Every Friday
3	ME	Inauguration of SAE ISS Amaravathi Section and Launch of KRT Club	02/03/2019

**D)** Entrepreneurship/Innovation All the activities done under Incubation, Entrepreneurship and Innovation Center.

**E)** Patents/Technology Transfer Research Patents obtained and Applied.

Department of Mechanical Engineering				
Intellectual property Rights(Filed)			Month & Year :March 2019	
S.No	Name of The Inventors	Patent/Design Number	Title of Inventions	Filed date
1	1.D.V.A.RamaSastry 2.Anna Eswara Kumar 3.K.V.Ramana	315561-001	Letter Printer Stamp With Manually Adjustable Faces	11-Mar-19
2	1.Anna Eswara Kumar 2.A.Chandramouli 3.B.V.Dharmendra 4.A.Tulasi	315818-001	Two In One Bottle	16-Mar-19
3	1.Anna Eswara Kumar 2.B.Kiran Kumar 3.B.V.Dharmendra 4.D.V.A. Ramasastry	315820-001	Size Adjustable Bottle	16-Mar-19
4	1.Anna Eswara Kumar 2.B.V Dharmendra 3.A.Chandra Mouli 4.D.V.A Ramasastry	316000-001	Skeleton of Adjustable Size cot	3/22/2019
5	1.Navuri Karteek 2.Beulah Mani Paleti 3.B.Satya Krishna 4.Anna Eswara Kumar	316255-001	Spring Activated Spokes for Wheel Rim	3/29/2019

F) National & International Awards to: (i) University (ii) Faculty (iii) Students

Achievements by Students				
S. No	Dept.	Name of the Student & Regd. No.		Details of Achievement
1	ME	160070285	P. Sri Harsha	Team Vanquishers (Hybrid Vehicle team) has won "Overall Championship" with a cash prize of 1,00,000, Best in B-Plan and Cost, Best in Cross Pad and Best in Endurance awards in Formula category of Champion of Champions Season – 1 organized by ISIE India and held at K L Deemed to be University between 22nd and 24th February 2019.
2	ME	160070359	V. Uma Manikanta	
3	ME	160070234	N. Mohan Sai	
4	ME	160070095	G. Vamsi Krishna	
5	ME	160070041	B. Venkata Neerav	
6	ME	160070373	V. Puneeth	
7	ME	160070400	T. Rajashekar Reddy	
8	ME	160070360	V. Shashidhar Reddy	Team Vanquishers (Hybrid Vehicle team) has won "Best Acceleration Award" with a cash prize of 10,000, Runner-up in Endurance with a cash prize of 10,000 and "Award of Recognition for commendable Design of Hybrid Vehicle and good team work" in Formula Imperial Event organized by ISIE India held at Buddh International Circuit, Noida held between 6th to 10th February 2019.
9	ME	160070422	G. Punya Tapaswi	
10	ME	160070324	S. P. Azeez	
11	ME	170070011	B. Shiva Mahesh	
12	ME	170070172	S. Netaji	
13	ME	170070099	K. Ganesh	
14	ME	170070183	S. Md. Azmatulla	



15	ME	170070110	M. Satwik		
16	ME	170070152	P. Lokesh		
17	ME	170070125	M. Daniel Moses		
18	ME	170070169	R. Sourabh		
19	ME	170070202	M. Tarun Kumar		
20	ME	170070112	M. N. Achut Sai Kumar		
21	ME	170070203	T. Ashok		
22	ME	170070116	M. V. Sai Ramesh		
23	ME	170070077	K. Harshavardhan Sai		
24	ECE	150040028	A. Srikanth		
25	ECE	160040995	I. Ram Sai Manoj		
26	ECE	160041036	K. Suma		
27	ECE	160040548	M. Jasmine		
28	ME	160070165	K. Aravind		Team Sangfroid (GoKarting team) as won "Future Award" from ISIE India with a cash prize 50,000 and a "Spirit Award" sponsored by Hero Motors in Indian Karting Race, a GoKart event held at Buddh International Circuit, Noida held between 6th to 10th February 2019.
29	ME	160070282	P. Manohar		
30	ME	160070086	G. Venkatesh		
31	ME	160070156	K. Bala Murali Krishna		
32	ME	160070112	B. Praveen Kumar		
33	ME	160070109	G. K. Pavan Kumar		
34	ME	160070339	T. Hemanth		
35	ME	160070233	N. Chandra Sai Kamal		
36	ME	160070155	K. Tarun Venkat		
37	ME	160070176	K. N. Phanindra		
38	ME	160030142	B. Ananth Sree Charan		
39	ME	160070180	K. Sai Kondaiah		
40	ME	160070215	Md. Ikram		
41	ME	150070135	G. Kaushik		
42	ME	150070235	M. Harish		
43	ME	150070175	K. Rajasekhar Reddy		
44	ME	150070244	M. Jagadeesh		
45	ME	150070367	S. Venkata Sai Sandeep		
46	ME	150070080	Ch. Raghava		
47	ME	150070319	P. Sai Kishore		
48	ME	150070320	P. Guna Shekar Gupta		
49	ME	160070233	N. C. Kamal		

50	ME	150070425	Y. Yashwanth Sai	Team Kreinto Racing (Formula team) has won "Best Design Innovation" award in Formula category of Champion of Champions Season – 1 organized by ISIE India and held at K L Deemed to be University between 22nd and 24th February 2019.	
51	ME	150070137	M. Harshavardhan Sai		
52	ME	150070088	Ch. Srinivasa Pavan Sai		
53	ME	150070081	C. Rahul		
54	ME	150070429	Y. Tarun		
55	ME	150070173	K. Banu Kiran		
56	ME	150070182	K. Sathya Prakash		
57	ME	150070104	G. Ch. V. R. S. Kranthi		
58	ME	150070388	T. Sai Prakash		
59	ME	160070134	K. Anurag Sharma		
60	ME	160070137	K. Naga Upendra		
61	ME	160070144	K. Satyanarayana Reddy		
62	ME	160070147	K. Deveshwar		
63	ME	160070309	S. Sai Nikhil		
64	ME	160070310	M. Sai Shankar Reddy		
65	ME	170070083	K. Sai Pavan		
66	ME	170070255	V. Pavan Chandan		
67	ME	170070062	G. Revanth		
68	ME	170070244	Y. Mukund Chakrapani		
69	ME	170070185	Sk. Suheal		
70	ME	170070224	V. V. Ratna Sekhar		
71	ME	170070098	K. B. L. N. Srinivas		
72	ME	170010035	V. Prashant Reddy		
73	ME	150070250	M. Gopi Reddy		Team Avidruth Racing finished 5th overall out of 40 participating teams in ASME – Human Powered Vehicle Challenge (HPVC) with 4th in Endurance, 7th in Design Event and 9th in both Men's and Women's Drag Race. The event was held at VIT, Vellore between 1st and 3rd February 2019 as a part of ASME e-Fest Asia Pacific region.
74	ME	150070270	N. Nikhil		
75	ME	150070307	P. Mahati Aditya		
76	ME	150070364	S. Ram Charan		
77	ME	150070408	V. Raja Santosh		
78	ME	150070431	Y. Sriram		
79	ME	150070432	I. Rohit		
80	ME	160070033	Charan Raghavendra		
81	ME	160070297	P. Vineeth Kumar		
82	ME	170070209	U. Rithvik Chowdary		
83	CSE	160030700	K. Harsha Reddy		
84	CSE	160030889	M. V. S. Soumya		
85	CSE	160031315	S. Satya Bhargavi		
86	ECE	160040511	Ch. Manaswini		



87	ECE	160040609	N. P. N. S. Chandana	Team Gavisti (e-Bike team) has won "Best Commercial Bike" award in Asian e-Bike Challenge organized by Imagine to Innovate and held at AITAM Tekkali between 1st and 4th March 2019.
88	ECE	160040928	V. Keerthana	
89	ECE	170040303	J. Srimukhi	
90	EEE	170060079	Saunday Patel	
91	BT	150010065	P. Charitha	
92	ME	150040541	P. Monika	Team Gavisti (e-Bike team) has won "Best Commercial Bike" award in Asian e-Bike Challenge organized by Imagine to Innovate and held at AITAM Tekkali between 1st and 4th March 2019.
93	ME	150070028	A. Sainadh	
94	ME	150070066	B. Sai Krishna	
95	ME	160070203	M. Hemant	
96	ME	160070174	K. Tejeshwara	
97	ME	170070008	A. Hema Sai	
98	ME	170070020	B. Mohan Krishna	
99	ME	170070060	G. Vinay	
100	ME	170070174	S. Yogesh	
101	ME	170070216	V. Bhargav	
102	ME	160031655	N. Sanju	
103	ME	160070221	K. Monish Varma	
104	ME	150040717	P. Hari Om	
105	ME	150070329	S. Sujith Kumar	

**G)** Placements  
 Placement activity in the University.  
 No. of students registered for Placements: 140  
 No. of students placed till date: 100

**H)** Industry Linkages and Allied Activities  
**I)** Sponsored Projects Status:  
 (i) Ongoing  
 (ii) Obtained recently

## 2. DEPARTMENT LEVEL ACTIVITIES:

**A)** Engineering, KLUBS, Hotel Management, Commerce, CAM

**A)** Conferences **B)** Workshops/Seminars /Guest lectures

*Workshops Conducted :*

S. No.	Dept.	Details	Date	On Topic
1	ME	III B. Tech. Mechanical Engg. students	23/02/2019	Total Automation and Automotive Electronics and Electric Vehicles Design

Workshops / Seminars Attended by the Department

S. No.	Dept.	No. of Teachers	Seminar / Workshop / Conference / Short Term Course
1	ME	8	National Conference on Innovative Mechanisms and Standards for Assuring Quality in Higher Education Institutions.

*Guest Lectures Conducted:*

<i>S.No.</i>	<i>Date</i>	<i>Title of Guest Lecture</i>	<i>Name of the expert</i>	<i>List of the students participated</i>	<i>List of the Faculty/Staff Participated</i>
1	10/01/2019	Air Breathing Propulsion & Turbomachinery	Mr. S S N Agni Mitra,	180 students (from III Year 3 sections)	Mr. I. Jayanth Dr. M NageswaraRao Dr.M.Shakthivel Mr.T.Vijay Kumar Dr.T.Anup Kumar Dr.P.Issac Prasad Dr. M.B.S.S.Reddy Dr.Y.KalyanChakravarthy Mr.P.Kasi V Rao
2	11/01/2019	One Day Interaction Program on "Role of Youth in Society".	Dr. K. V. S. G. Murali Krishna, Leadership & Motivational Speaker	210 students from II year B.Tech Mechanical Engineering	Dr.T.Anup Kumar Dr.S.S.Rao Dr.K.V.Ramana Mr.P.RatnaPrasad Mr.D.V.A.Ramasasthy Mr.T.Vijay Kumar Mr.V.Nagaraju Mr.K.SaiSarath Dr. M.B.S.S.Reddy Mr.VinayAtgur
3	04/02/2019	Key note session on Impact of AI & ML on core Branches	Dr. Dakshinamurthy V Kolluru, President INSOFE	400 students of IV/ IV B.Tech Mechanical and 110 students of IV/IV B.Tech Civil	Mr.G.R.Sanjay Krishna Mr.P.Kasi V Rao Mr.K.V.D.Rajesh Dr.D.Kiran Kumar Dr.AbdulMunaf Mrs.Teressa Mr.S.Ramesh Mr.D.Bhaskar
4	05/04/2019	Manufacturing nuances of rotating machinery using CNC and 3D Printing	Mr. Abdul KhadarBasha, Project Leader in Quest Global- Rolls Royce, Rotatives-Manufacturing Division, Derby, UK.	340 students of III/IV B.Tech Mechanical	Mr.G.R.Sanjay Krishna Mr.S.Ramesh Dr.Himanshu Mishra I.Jayanth Dr.A.Dharmendra





- C) Professional society activities      D) Student association activities  
 E) Industry relevant training / visits      F) Faculty Achievements

Honours received by Faculty			
Dept.	Name of the Faculty	Details of Honours	At
ME	Dr. A. Srinath	Engineering Excellence Award 2018 by ISIE India	Galgotia's University, Greater Noida
ME	P. N. V. B. Subramanyam	Best Faculty Performer, Award of Excellence by Imagine to Innovate	AITAM, Tekkali, A.P.

- G) Student Achievements /External participation  
 H) Department's Recognition – at National / International Level  
 I) Webinars – Students      J) Projects/models/research

### 3. ACADEMIC STAFF COLLEGE ACTIVITIES

#### FACULTY ORIENTATION LECTURE

- Department: ME
- S. No. of Lecture: 18
- Room number of lecture: M114
- Time: 04.00 PM to 05.00 PM
- Name of the speaker: Mr. Jayanth Ivvala (4983), Dept. of Mech. Engg., KLEF
- Research Group of the speaker: Design
- Topic selected from (Journal /Sponsored project/ Project proposal): FDP attended at NIT Warangal.
- Title of the topic: "An overview on Digital Manufacturing" -A Disruptive Technology in the Digital Era.
- Brief description of the topic : This session was about a brief introduction of 3D printing or additive manufacturing process and different 3D Printing Technologies & Processes to make three dimensional solid objects from a digital file.
- Number of faculty attended the lecture: 39 out of 72



#### FACULTY ORIENTATION LECTURE

- Department: ME
- S. No. of Lecture: 19
- Room number of lecture: M114
- Time: 04.00 PM to 05.00 PM
- Name of the speaker: Dr. Anshuman Kumar(4910), Dept. of Mech. Engg., KLEF
- Research Group of the speaker: Manufacturing

- Topic selected from (Journal /Sponsored project/ Project proposal): Journal.
- Title of the topic: "An investigation analysis on Surface characterization and parametric optimization during WEDM of Inconel 625".
- Brief description of the topic : In this present investigation, L27 orthogonal array (OA) has been used, to perform the experiments by varying controllable process parameter (i.e. Wire-Tension, Wire-speed, Flushing-Pressure, Discharge-Current and Spark-on Time), each varied at four discrete levels, within selected parametric domain. Eventually, multi-response optimization of process parameters was sought by using a combination of nonlinear regression modelling, fuzzy inference system (FIS) with Teaching Learning-Based Optimization (TLBO) algorithm. The obtained TLBO result was compared with Genetic algorithm (GA).
- Number of faculty attended the lecture: 45 out of 70



#### FACULTY ORIENTATION LECTURE

- Department: ME
- S. No. of Lecture: 20
- Room number of lecture: M114
- Time: 04.00 PM to 05.00 PM
- Name of the speaker: Dr. M Sakthivel (5073), Dept. of Mech. Engg., KLEF
- Research Group of the speaker: Energy & CFD
- Topic selected from (Journal /Sponsored project/ Project proposal): Journal.

- **Title of the topic:** "Study the enhance of performance of Solar Panels arranged in Fibonacci Number Series Principle".
- **Brief description of the topic :** Fibonacci Number series is : 1, 1, 2, 3, 5, 8, 13, 21, .....Arrangement of leaves on a stem based on Fibonacci sequence in phyllotaxis.A solar tree is an artificial tree with photo-voltaic cells arranged in Fibonacci series manner.Installing a Solar Tree requiring less space.Generation of 2MW power from PV module system requires the land of 10 Acres approximately for housing the panels only. 0.10- 0.12 acres of land only required in case of solar tree for tapping the same amount of solar energy.
- **Number of faculty attended the lecture:** 41 out of 68



#### FACULTY ORIENTATION LECTURE

- **Department:** ME
- **S. No. of Lecture:** 21
- **Room number of lecture:** M114
- **Time:** 11.00 AM to 12.00 Noon
- **Name of the speaker:** Mrs. K. Siva Jyothi, Asst. Professor, Dept. of VEC., KLEF.
- **Research Group of the speaker:** External Resource Person
- **Topic selected from (Journal /Sponsored project/ Project proposal):**
- **Title of the topic:** Techniques and Approaches in Effective Student Counselling.
- **Brief description of the topic :** This session carried on Techniques and Approaches in Effective Student Counselling.
- **Number of faculty attended the lecture:** 40 out of 72



#### FACULTY ORIENTATION LECTURE

- **Department:** ME
- **S. No. of Lecture:** 22
- **Room number of lecture:** M114
- **Time:** 04.00 PM to 05.00 PM
- **Name of the speaker:** Mr.G Deepak Kumar(4599),Dept. of Mech. Engg., KLEF
- **Research Group of the speaker:** Design
- **Topic selected from (Journal /Sponsored project/ Project proposal):**
- **Title of the topic:** A Review on recent trends in Aerospace.
- **Brief description of the topic :** This session was about a brief overview on recent trends in Aerospace.
- **Number of faculty attended the lecture:** 35 out of 72



#### FACULTY ORIENTATION LECTURE

- **Department:** ME
- **S. No. of Lecture:** 23
- **Room number of lecture:** M114
- **Time:** 04.00 PM to 05.00 PM (06 Mar 2019)
- **Name of the speaker:** Mr. S Ramesh Kumar(1767),Dept. of Mech. Engg., KLEF
- **Research Group of the speaker:** Robotics & Mechatronics
- **Topic selected from (Journal /Sponsored project/ Project proposal):**
- **Title of the topic:** CNC Part Programming and Simulations.**Brief description of the topic :** This session was about a brief overview on CNC Part Programming & Simulation using CNC Train Software.
- **Number of faculty attended the lecture:** 32 out of 68





### FACULTY ORIENTATION LECTURE

- **Department:** ME
- **S. No. of Lecture:** 24
- **Room number of lecture:** M114
- **Time:** 04.00 PM to 05.00 PM
- **Name of the speaker:** Mr. Vinay Atgur (4851), Dept. of Mech. Engg., KLEF
- **Research Group of the speaker:** Energy & CFD
- **Topic selected from (Journal /Sponsored project/ Project proposal):**
- **Title of the topic:** Engineering Applications of Computational Fluid Dynamics.
- **Brief description of the topic :** This session was about a brief overview on Engineering Applications of Computational Fluid Dynamics.
- **Number of faculty attended the lecture:** 38 out of 70



### FACULTY ORIENTATION LECTURE

- **Department:** ME
- **S. No. of Lecture:** 25
- **Room number of lecture:** M114
- **Time:** 04.00 PM to 05.00 PM
- **Name of the speaker:** Dr. Jasdev Bhatti, Chitkara University.
- **Research Group of the speaker:** External Resource Person
- **Topic selected from (Journal /Sponsored project/ Project proposal):**
- **Title of the topic:** Enhancing Project Development Skills with Engineering Exploration (Webinar).
- **Brief description of the topic :** This session was about a brief overview on Enhancing Project Development Skills with Engineering Exploration.
- **Number of faculty attended the lecture:** 28 out of 68



4. IAS ACADEMY / COMPETITIVE EXAMS CELL / INTERNATIONAL RELATION CELL
5. LIBRARY
6. K L U S O ACTIVITIES
7. NSS / NCC / SOCIAL SERVICES / CEA ACTIVITIES
8. ACTIVITIES { PROFESSIONAL SOCIETY, EXTENSION ACTIVITIES ORGANIZED IN THE DEPARTMENT }



## FOOD FIGHT

**Description:** In this Food Fight we will provide food to the participation the have to complete the food with in a limited time. The Participation who complete the food in less time he/she will be the winner of this event.

### Participation List:

Name	Id Number	Email Id	Section	Contact Numer
ATMAKURI VENKATA JITHENDRA	160070014	rakesh.jikky@gmail.com	6	9848124309
ATLURI CHANIKYA	160070012	Chanikyaatluri99@gmail.com	6	+91 95532 58229
K.B.M.KRISHNA	160070160	baluvijju995@gmail.com	4	8374327807
Pavan teja	180070077	pavantejapavan808@gmail.com	Section 15	6303774019
Anil vallala	170070214	anilvallala007@gmail.com	4	9490597636
Phanendra	170070222	phanendrachowdary987@gmail.com	2	8885551849
Venkat sai	170070043	venkatsai.d06@gmail.com	4	6305404802
M V SAI RAMESH	170070116	venkatasairamesh.masina@gmail.com	4	8340044423
P mouli raja	170070166	mouli raja1719999@gmail.com	1	9182430975
RAVI PRASANNA KUMAR G	150070129	raviprasannakumarg@gmail.com	1	8125403003
tapan kappala	180070038	votkappala18@gmail.com	S-13	9100943574
Karthik	180070180	Karthikmada1412@gmail.com	15	9505252861
Sudarshan stp	160070326	stp.sudharshan@gmail.com	6	8008177612
ATMAKURI VENKATA YOU	160070014	rakesh.jikky@gmail.com	6	9848124309
Mahesh peta	160070276	pmahesh0822@gmail.com	2	9542588176
Rahul Inguva	180070053	rahulinguva123@gmail.com	S13	9652436762
Bavisetty rahul	180070223	bavisettyrahul2001@gmail.com	S-15	9644555655
Chayanam mahesh	180070099	mahimahesh9092@gmail.com	S13	7330851917
yellanki sai kalyan	180070218	yellankikalyan590@gmail.com	S15	8374377230
D.Nikhilesh naidu	180070144	nikhil.damalapati163@gmail.com	S-14	8008017160
Hitesh Komanduri	180070132	hiteshkomanduri69@gmail.com	S15	9652962514
K.Govind Kumar	180070168	hannykishore1426@gmail.com	S14	8187844126
Sameer mannan Khan.p	180070222	sameerklu55@gmail.com	15	9553894881
P.sameer mannan khan	180070222	sameerklu55@gmail.com	15	9553894881
D.Sai Sumanth	170070046	Sumanth2137@gmail.com	2	9391436006
Jayanth kumar	180070023	sakala.jayanth888@gmail.com	S 15	7981817313
Vanama Sainadh	180070227	sunnysainadh1818@gmail.com	S15	7989820198
K.saineeraj	180070104	neerajchowdary2222@gmail.com	S-15	9063701184
Aravindreddy	180070097	Aravindreddy7095@gmail.com	13	6304678059
K.B.L.N.Srinivas	170070098	k.b.l.n.srinivas@gmail.com	3	9705826865
Jagadeesh reddy	160070045	Jagadeesh.bommareddy98@gmail.com	6	8520972555
BHARGAVA dutta	180070177	bhargavdutta80@gmail.com	15	9542151613



Deepak	180070143	adarideepu6012@gmail.com	13	7287814780
Abijith Devarapalli	180070150	abidevarapalli303@gmail.com	13	9963378414
Vijayaraghava reddy	180070224	Vijayraghavareddy2000@gmail.com	S15	9515953004
M bhargav sahit	180070019	bhragavsahit@gmail.com	S15	9618636761
v.rakesh	1800010061	vakarakesh2001@gmail.com	S16	9848266983
Lokesh	180070087	lokesh178100181@gmail.com	14	9182345996
K.prashanth	180010019	kakumanu.prashanth@gmail.com	S16	8886601114
K. P. SUNDARAYYA	180070011	k. p. sundarayya56@gmail.com	S-14	7729004560
Vemuri pavan chandan	170070225	pavanchandan.v@gmail.com	2	7659893452
Ch Tarun Giri kumar	160070056	tarungiri986@gmail.com	5	7675075689
Srimukha Yasovardhana	180070185	batboyrobin1@gmail.com	S14	9052247086
Veekshit	180070162	veekshit2001@gmail.com	14	9346672788
N.sai charan	180070030	charanrockzz85@gmail.com	S14	8333833124
M.saiprasad	180070050	saiprasadmupp1234@gmail.com	S14	7095845931
Malla.Guru Charan	180070171	charancherry654321@gmail.com	S-13	8340075700
R.Dundi Sai Avinash	180070202	dundisaiavinash6@gmail.com	S-13	7036878945
Raja	170070187	170070187@kluniversity.in	2	6300187187
sai pramod	180070219	saipramod1111@gmail.com	s15	7036380226
Nomeshwar CH	180070135	nomeshwarchilukalapalli@gmail.com	15	6303623006
Nomeshwar CH	180070135	nomeshwarchilukalapalli@gmail.com	15	6303623006
Manikanta goud	180070054	imanikanta369@gmail.com	S15	9676367105
Manikanta goud	180070054	imanikanta369@gmail.com	S15	9676367105
Sravan kumar	180070228	sravanyadav199926@gmail.com	S_15	6300470560
Sameer	180070225	Sameershaik.0916@gmail.com	15	7702328876
Rahul	180070230	Rahulreddydesmukh183@gmail.com	S15	6303247943
Sumanth	180070006	bavisettyrahul2001@gmail.com	S14	9644555655
Harsha	180070113	upputuruharsha172000@gmail.com	15	8465042721
M.SIVA KRISHNA	180070164	Krishnamutyala05@gmail.com	S13	9133269284
U Madhu Avinash	180070098	madhuavinash007@gmail.com	S-14	9381516832
U Madhu Avinash	180070098	madhuavinash007@gmail.com	S-14	9381516832
M.Durga Prasad	180070041	durganaidu.m777@gmail.com	S15	9393355888
M.Durga Prasad	180070041	durganaidu.m777@gmail.com	S15	9393355888
V.Bhanu prasad	180070027	vvbhanuprasad@gmail.com	S14	7036907384
V.Manjunadh	180070017	Manjunadhvarru@gmail.com	14	+918074759675
B.venkatesh	180070154	venkateshbudumuru154@gmail.com	15	6303543059
Krishna vamsi	180070207	Kkvkorla@gmail.com	15	7702114264
Patil Aakash kumar	180070095	aakashpatil0411@gmail.com	S-15	6303855885
K.Sai kiran	180070139	saikiranalla1919@gmail.com	S-15	9932304792

Sainandanreddy pulagam	180070080	pulagamsainandanreddy@gmail.com	S-15	8332886399
Pranav manoj	180070116	tgpmrk@gmail.com	15	7095696774
Gananath	180070140	naninallam17@gmail.com	14	6304456738
Suresh kumar gudala	180070045	gudalasureshkumar5@gmail.com	S14	9908211206
P sandeep	180070002	sandeepsandy9999999@gmail.com	S-14	6303942439
G.rushikesh	180070094	Rushik494@gmail.com	S15	6302759719
G.surya reddy	180070212	Gaddamsuryareddy999@gmail.col	S15	7330636861
G.rushikesh	180070094	Rushik494@gmail.com	S15	6302759719
Rushikesh rao	180070094	rushik494@hmail.com	S-15	+91 91771 91146
Rohith varma	180070209	rohithv424@gmail.com	S15	6303586836
G siva Sushanth	180070231	sivasushanth4@gmail.com	14	9493201625
K. Manish	180070025	Manish17kottissa@gmail.com	S-14	9491380293
THULLURU BALAJI	180070018	balajithulluru@gmail.com	14	9398809339
M.Durga prasad	180070041	durganaidu.m777@gmail.com	S15	9393355888
P.NAGA BABU	180070075	nagababu7557@gmail.com	14	6302873123
k.lokesh sai reddy	180070033	lokeshsaikandual@gmail.com	s14	9490594362
S.JAGADEESH	180070060	sirijagadeeshk@gmail.com	14	7032651572
A. Jagadesh	180070226	allusatyasatya@gmail.com	14	9502692306
K.jithendriya	180070214	K.jithu2222@gmail.com	14	9381039828
Sangadi lova raju	180070193	Sangadilovaraju9@gmail.com	13	9133761315
G.arun kumar	180040338	Kumargallaarun@gmail.com	4	6302537460
Vinodbabu	180030657	180030657@kluniversity.in	23	6302527460
Lokeshparimi	180070087	Lokeshchowdary@gmail.com	14	9849391077



**Winner Of This Event:**

Name	Id No.	Time	Winner Place
K.Suryateja	180070031	33 Sec	1st
S.Bhargaw	170070192	36 Sec	2nd
P.Sameer	180070222	37 Sec	3rd



## ASSEMBLING & DISASSEMBLING

**DESCRIPTION:** In this event we have assemble and disassemble the engine with a limited period of time. The participant who disassemble it and assemble it with less time he/she will be the winner.

### PARTICIPANT DETAILS:

NAME	ID NO.	TIME
K.SURYATEJA	180070031	8 MINS
A.DEEPAK	180070143	9:10 MINS
NITIN PANDA	180070046	6:26 MINS
K.GURU CHARAN	180040171	4 MINS
Y.SRIRAM	150070431	8:30 MINS



### WINNERS:

NAME	ID NO.	WINNERS PLACE
K.GURU CHARAN	180040171	1 <sup>st</sup>
NITIN PANDA	180070046	2 <sup>nd</sup>
K.SURYATEJA	180070031	3 <sup>rd</sup>

## KITE FESTIVAL

**DESCRIPTION:** In this event the participant have to fly the kites and celebrate wint bhoogi enogoration by our HOD and enjoy it just like pongal.



## NSS - BOOKS DISTRIBUTION

Date: 30-01-2019. Venue: Chiguru orphanage home.

Mechanical NSS CELL of K L University has Conducted "Books distribution " on 30th january 2019 at Chiguru orphanage home. On the day of the event, all the NSS volunteers of the parent department started from the college at 9.00 am in a bus and reached the respective places by 9.45 am. After reaching the respective village, All the volunteers actively took part in this. Some volunteers are started distributing sweets to the students and all faculty who are there they have distributed different books to the students like story books fundamental computer books, drawing books and colour pencils also distributed to the students in the presence of chiguru manager.students and all the staff in the chiguru were appreciated our work and they have expressed their happiness , and finally we have interacted with orphans and we have enquired about their needs and problems and we have given assurance that we will rectify those needs .



## SPECIAL CAMP

Date: From 18-21thMarch 2019. Venue: REVENDRAPADU home.

NSS Unit – 3 volunteers of Department of Mechanical Engineering(ME) of Koneru Lakshmaiah Educational Foundation(K L E F) has Conducted "Special Camp" for four day In the month of March 2019 in one of the village adopted by the K L E F i.e. Revendrapadu. This special camp was organized with the help of panchayat raj department and zilla parichyat of Revendrapadu. As a part of this camp everyday volunteers attended with an intention to do what they can do for the welfare of villagers.

In the early morning, who are staying distributed the pamphlets and invited villagers to participate in the camp and get benefitted. They given bunch of pamphlets to the paper boy and he inserted them in between the newspaper and circulated.They made all the arrangements needed to do the programs without any problem.

## SWATCH BHARATH

Afternoon of the first day About 50 volunteers divided into sub groups and went in to the streets, lanes and by lanes of the village. Few groups organized a cleanliness drive Swatch Bharath by selecting a street nearby the panchayat office. Volunteers cleaned the village roads, removed dust heaps and they attempted to create awareness on cleanliness and hygiene volunteers participated actively and encouraged villagers to keep their streets neatly so that there will be less mosquitoes and good surroundings as a result the villagers are not affected with infectious diseases. This programme aimed to aware the people on cleanliness, Health, Hygiene in the village. NSS volunteers appreciated the people who uses pits and maintain cleanliness in their homes and streets.

*Volunteers cleaning the school ground*



## VOTER AWARENESS

As a part of our event we the NSS volunteers stepped forward to spread the word about the importance of voting and the right to vote. We divided into groups which consists 3 members and spread across village. We motivated the villagers of chirravuru to vote and cast their vote righteously.



## MEDICAL CAMP PROGRAM:

The blood group identification program we invited two Doctors from your university and anu hospitals to do the job. The grouping is very important when it comes to having a blood transfusion. If blood is given to a patient that has a blood type that is incompatible with the blood type of the blood that the patient receives, it can cause intravenous clumping in the patient's blood which can be fatal.

The patient's body can start producing antibodies that attack the antigens on the blood cells in the blood that was given to the patient. Many villagers came to know their blood group and we had given an identity card so that they will never forget.



## PAINTING BLACKBOARDS:

Many of the Black Boards of the Zilla Parishad High School(ZPH) are not in good condition, so we painted boards so that they can understand the written contents by their teachers well. Our volunteers painted the notice board of school.



## AWARENESS ABOUT GOVERNMENT SCHEMES

No doubt that there are wonderful policies/schemes of the Government of India; all built for progress of the poor. Most unfortunately these do not reach the poor but are siphoned away by miscreants who are middlemen and corrupt officials. It is a pity that these classes of people of our country are not served well at all despite the resolve of the Government towards these people. So our volunteers educated, motivated and encouraged villagers to register for the schemes and get benefitted. The main reason of this is all the government schemes should reach to needy and poor families. A group of volunteers went every home in the selected street and discussed with them and suggested some schemes which make their life more beautiful. The schemes we informed are Pradhan Mantri Kisan Samman Nidhi Yojana, Ayushman Bharat, Pradhan mantri shram mandhan yojna (for unorganised workers), Pradhan mantri mudra yojana etc...

## CAREER GUIDANCE FOR 9TH CLASS STUDENTS

We conducted a career guidance program for students, as a matter of fact, career guidance is a very important aspect of your life. In fact, it can make or break your career. And career guidance is very essential for success. If you want to see your career moving in a right direction then career guidance is of utmost importance.



Everyone wants to be successful but they do not get the right guidance to make right decision at right time. If you have a pre-planned guidance for your career then it can make a lot of difference.

Today, awareness about career guidance is still very low among younger generation. The culture of going to a counsellor is so important in our country. So we decided to give right guidance to the upcoming citizens

As our adopted village contains only a ZPH school we chosen 9th class students as their entire future is lying in front of them. To choose right path we need right guidance also. The best part of career guidance is that it is very objective as well as strategic. You could get a clear picture what your goal should be or must be. So we have done a lot of ground work to convey our content to them effectively.

### INTERACTIVE SESSION WITH STUDENTS:

We asked children about their point of interest and described them in which path to go so that they can achieve their dreams. We have made a good interactive session with all students.

*Students asking questions and our volunteers clarifying the doubts*



### CONDUCTING GAMES

In the following session our unit volunteers conducted games for students of Zilla Parishad High school like lemon and spoon, drawing, frog jump for kids, skipping, running race competitions and given prizes for the winners.



### DIGITAL FINANTIAL LITERACY

Digital literacy is the knowledge, skills, and behaviours used in a broad range of digital devices such as smart phones, tablets, laptops and desktop PCs, all of which are seen as a network rather than computing devices. Our volunteers educated the localities about Digital Financial literacy.

#### Aspects:

- Aadhar enabled payment system
- BHIM (Bharat Interface for Money)
- Debit and credit card transactions
- Mobile payments - Paytm, UPI (Unified Payment Interface)
- Online shopping

### SAVE WATER AWARENESS PROGRAM

Water being a scarce resource and a primary one should not get wasted. Lot of people has shortage of water supply. As a part of this our volunteers have taken an initiative to create awareness in chirravuru village by conducting a Rally and motivated households. Slogans like "Save Water, Save Lives" were given by the volunteers.



Water being a scarce resource and a primary one should not get wasted. Lot of people has shortage of water supply. As a part of this our volunteers have taken an initiative to create awareness in chirravuru village by conducting a Rally and motivated households. Slogans like "Save Water, Save Lives" were given by the volunteers.

- |                         |           |       |
|-------------------------|-----------|-------|
| 1. Kosuri sai bhagath   | 170070100 | ME    |
| 2. ganesh.k             | 170070099 | ME    |
| 3. Koduru kedareswar    | 170070095 | ME    |
| 4. Ganesh               | 170070088 | ME    |
| 5. G. Siddhartha        | 170070061 | ME    |
| 6. S.christiana         | 170070041 | ME    |
| 7. B.saroja             | 170070021 | ME    |
| 8. B.shanmukhi          | 170070013 | ME    |
| 9. Ganji Kushal         | 170020018 | ME    |
| 10. S.vijay kumar       | 160070413 | ME    |
| 11. SAI NITHIN KUMAR    | 160070407 | ME    |
| 12. Vuyyuru sai praveen | 160070383 | ME    |
| 13. J. CHETHAN ANAND    | 160020137 | Civil |
| 14. LAKSHMAN RAO        | 160020132 | Civil |
| 15. V.HEMANTH NAIK      | 160020116 | Civil |
| 16. V.VAMSI             | 160020115 | Civil |
| 17. T.RAM PRANAV        | 160020109 | Civil |



18. S.K. MASTHAN VALI	160020097	Civil
19. S.V.S. VINAY REDDY	160020094	Civil
20. PAVAN PRASAD BOLLA	160020085	Civil
21. P. SAI MANVITH	160020084	Civil
22. P. AYYAPPA	160020083	Civil
23. M.HARSHA VARDHAN	160020076	Civil
24. M.H.SAI RAM GOUD	160020075	Civil
25. SRIHARI MARUPAKA	160020070	Civil
26. MAHESHWAR REDDY	160020069	Civil
27. MANUPOTI SRIHARI	160020068	Civil
28. G.Naga Srinu	160020034	ME
29. G. NAGA SRINU	160020034	Civil

## SWACHH BHARAT

Date: 02-01-2019. Venue: Revendrapadu.

Mechanical NSS CELL of K L University has Conducted "SWACHH BHARATH" Event on 2nd January 2019 in a village adopted by the K L University. That is namely Revendrapadu. On the day of the event, all the NSS volunteers of the parent department started from the college at 9.00 am in a bus and reached the respective places by 9.45 am. After reaching the respective village, all the volunteers are again divided into groups by the faculty in-charges to make the task easier and so as to ensure that the volunteers covered most of the village premises.

All the volunteers actively took part in this. Some volunteers eagerly cleaned surroundings, some did swatchh survekshan and some of them identified the problems regarding cleanliness in the village. All the volunteers divide the tasks among themselves without any hesitation and every one lead their way towards the success of the event. Some volunteers interacted with the villagers and asked them to maintain their houses premises neat and clean. And volunteers motivated the students in the villages and got good response from them. Some of the volunteers also spread door to door awareness about the "SWACHH BHARATH" and its importance and also how to keep the surroundings clean thereby protecting themselves towards mosquitoes and insects







## DEPARTMENT LEVEL ACTIVITIES

### 1. ACADEMICS & ACHIEVEMENTS :

- Ph.D has been awarded to Mr. Abhay Kumar Chaubey, Assistant Professor Department of civil engineering. He did his PhD from NIT Patna for his research work entitled “Analysis Of Thin And Moderately Thick Laminated Shells Including Hygrothermal Effects”
- Mr. K. Hemanth Raja, Mr. K.J. Brahma Chari & Mrs. V. Sree Lakshmi have been awarded as best teachers for the academic year 2018-19 for their dedicated services rendered to the department
- Mr. K.J. Brahma Chari Assistant Professor, Department of Civil Engineering, K L University has delivered guest lecture on “Applications of Civil Engineering Software” in Sri Sunflower College of Engineering and Technology

### 2. ACADEMICS & ACHIEVEMENTS :

Consultancy Tests Conducted In Our Department for Different Clients from the Period October 2018 to December 2018

S.No	Date	Name of the Client	Tests
1.	1/1/2019	VEPL,KANURU	Cement Concrete Cubes (M35)
2.	1/1/2019	R DEEPTHI ,TADEPALLI	Cement Concrete Cubes (M35)
3.	1/1/2019	PRIME LIVING PROJECTS	Cement Concrete Cubes (M25)
4.	1/1/2019	VEPL,KANURU	Cement Concrete Cubes (M35)
5.	1/1/2019	A R HOMES	Cement Concrete Cubes (M20)
6.	2/1/2019	SEETHARAMAIAH.M	Cement Concrete Cubes (M25)
7.	2/1/2019	SAPTHAGIRI CONTRACTORS,IBRAHIMPATNAM	Cement Concrete Cubes (M25)
8.	3/1/2019	HPCL KONDAPALLI	WMM
9.	3/1/2019	HANUMANTHU RAMU	Cement Concrete Cubes (M40)
10.	3/1/2019	A R HOMES	Cement Concrete Cubes (M20)
11.	7/1/2019	VSS CONSTRUCTYIONS KADAPA (ONLINE TRANSFER 05/01/2019-10000/-)	Concrete Design Mix and Steel
12.	7/1/2018	LAASYA BUILDERS,KAZA	Cement Concrete Cubes (M20)
13.	7/1/2019	PRAJASAKTHI SAHITI SAMSTA	Cement Concrete Cubes (M30)
14.	7/1/2019	ELLINGTON PROJECTS Pvt,Ltd	Cement Concrete Cubes (M30)
15.	7/1/2019	DRDA GUNTUR	Soil Sample ,S.B.C.
16.	9/1/2019	SRINIOVASA EDIFICE Pvt.Ltd	Ballast
17.	9/1/2019	M/S SANDHYA SOIL ENGINEERING WORKS	Soil Sample ,Spt
18.	9/1/2019	MR.K.SRI HARI KUMAR,VIJAYAWADA	Concrete Design Mix and Steel
19.	10/1/2019	C M PROJECTS	NDT Report
20.	11/1/2019	VREP CONSTRUCTIONS AND CONSULTANTS Pvt.Ltd.	Steel

21.	12/1/2019	RAMADEVI CONSTRUCTIONS COMPANY Pvt.Ltd.	Cement Concrete Cubes (M25)
22.	12/1/2019	MR.N.SUDHAKAR GOLLAPUDI	Water for Construction Purpose
23.	21/01/2019	MR.V.HELI	Soil Sample ,S.B.C.
24.	23/01/2019	MN ENGINEERING CONSULTANCY AND CONSTRUCTION (ONLINE TRANSFER 22/01/2019-10502/-)	Concrete Design Mix and Steel
25.	23/01/2019	MR.A.NAGA MALLIKARJUNA	Soil Sample ,S.B.C.
26.	24/01/2019	DRDA GUNTUR	Soil Sample ,S.B.C.
27.	25/01/2019	SRINIVASA ENG & CONSTRUCTION COMPANY NARASARAOPET (ONLINE TRANSFER 24/01/2019-11000/-)	Concrete Design Mix and Steel
28.	25/01/2019	M/S SANDHYA SOIL ENGINEERING WORKS	Soil Sample ,Spt
29.	25/01/2019	VREP CONSTRUCTIONS AND CONSULTANTS	Steel
30.	25/01/2019	SEETHARAMAIAH.M	Cement
31.	25/01/2019	MR.S.VENKATESWARA RAO	Concrete Design Mix and Steel
32.	25/01/2019	M/S SANDHYA SOIL ENGINEERING WORKS	Soil Sample , Spt
33.	1/2/2019	MULAGOLLA LIFESPACE DEVELOPERS	Cement Concrete Cubes (M35)
34.	1/2/2019	SAASA CONSTRUCTIONS	Ballast
35.	1/2/2019	SAPTHAGIRI CONTRACTORS,IBRAHIMPATNAM	Cement Concrete Cubes (M25)
36.	1/2/2019	SEETHARAMAIAH.M	Cement Concrete Cubes (M35)
37.	1/2/2019	A R HOMES	Cement Concrete Cubes (M20)
38.	2/2/2019	M/S SANDHYA SOIL ENGINEERING WORKS	Soil Sample, Spt
39.	2/2/2019	UNITED CONSTRUCTIONS,TADEPALLI	Water for Construction Purpose
40.	4/2/2019	RAMADEVI CONSTRUCTIONS COMPANY Pvt.Ltd.	Cement Concrete Cubes (M25)
41.	5/2/2019	RAMA MOHAN REDDY (ONLINE TRANSFER 29/01/2019)	Soil Sample ,Spt
42.	7/2/2019	SRINIVASA EDIFICE	Ballast
43.	7/2/2019	P.NAVEEN	Water for Both Construction and Drinking Purpose
44.	7/2/2019	PVR CONSTRUCTIONS,ANANTHAPURAM (Check No:000663)	Steel,aggregate and cement
45.	8/2/2019	VEPL,KANURU	Cement Concrete Cubes (M50)
46.	8/2/2019	SARVANI VENTURES	Cement Concrete Cubes (M30)
47.	8/2/2019	PRIME LIVING,TADEPALLI	Cement Concrete Cubes (M20)
48.	12/2/2019	BHARATH STEELS,GUNTUR	Steel (Physical)
49.	13/02/2019	SEETHARAMAIAH.M	Cement Concrete Cubes (M25)
50.	13/02/2019	SRI SCL INFRA TECH LIMITED	Ballast
51.	13/02/2019	SAPTHAGIRI CONTRACTORS,IBRAHIMPATNAM	Cement Concrete Cubes (M25)
52.	13/02/2019	SEETHARAMAIAH.M	Cement Concrete Cubes (M25)
53.	14/02/2019	SRI MAHAMKALI AMMAVARI TEMPLE	Soil Sample ,SBC



54.	15/02/2019	C M PROJECTS,KOLANUKONDA	Steel.
55.	15/02/2019	VENKATA SUBBA RAO KOMMARASETTY	Concrete Design Mixs
56.	16/02/2019	AVANISREE CONSTRUCTIONS,VIJAYAWADA	Materials
57.	19/02/2019	LCC READY MIX,NAMBURU	Cement Concrete Cubes (M25)
58.	19/02/2019	A R HOMES	Concrete CUBES
59.	19/02/2019	PRAJASHAKTHI SAHITI SAMSTA	Concrete CUBES
60.	19/02/2019	GIRIDHARI INFRA	Steel
61.	19/02/2019	PVR CONSTRUCTIONS,ANANTHAPURAM (Check No:000663)	Materials and Cement
62.	21/02/2019	L&T HYDROCARBON ENGINEERING	Water for Construction Purpose
63.	21/02/2019	SHIV SHAKTI TECHNO BULD PVT.LTD	Materials
64.	21/02/2019	HANUMANTHU RAMU	Cement Concrete Cubes (M40)
65.	23/02/2019	M/s STUDIO FOR ELECTRIC ARCHITECTURE INDIA PVT. LTD.	Materials
66.	23/02/2019	L&T HYDROCARBON ENGINEERING (Online Transfer on 22.02.2019)	Soil padding Materials
67.	23/02/2019	LAXMI CONSTRUCTIONS	Soil,spt
68.	23/02/2019	M/s STUDIO FOR ELECTRIC ARCHITECTURE INDIA PVT. LTD.	Water for Construction Purpose
69.	25/02/2019	AVANISREE CONSTRUCTIONS,VIJAYAWADA (ONLINE TRANSFER 25.02.2019)	Soil,spt
70.	25/02/2019	KVK CONSTRUCTIONS	wmm
71.	26/02/2019	J,SURYANARAYANA (ONLINE TRANSFER 25.02.2019)	Concrete Design Mix (M30) and Steel
72.	28/02/2019	SEETHARAMAIAH.M	Cement Concrete Cubes (M25)
73.	28/2/2019	SUDHKARA INFRATECH PVT.LTD.(Online Transfer 27.02.2019)	Concrete Design MixS
74.	28/02/2019	PVR CONSTRUCTIONS,ANANTHAPURAM (Check No:000663)	Materials and Cement
75.	5/3/2019	VREP CONSTRUCTIONS AND CONSULTANTS PVT.LTD	Cement and steel
76.	5/3/2019	ROHAN INFRA	Cement Concrete Cubes (M20)
77.	5/3/2019	A R HOMES	Cement Concrete Cubes (M25)
78.	5/3/2019	KARTHIKEYA INFRA & POWER PVT.LTD,GANNAVARAM	Compound wall Structural Design
79.	7/3/2019	VEPL,KANURU	Cement Concrete Cubes (M50)
80.	7/3/2019	HANUMANTHU RAMU	Cement Concrete Cubes (M35)
81.	7/3/2019	PVR CONSTRUCTIONS,ANANTHAPURAM (Check No:000663)	Steel,aggregate and cement
82.	8/3/2019	SEETHARAMAIAH.M	Cement Concrete Cubes (M25)
83.	8/3/2019	M/S SANDHYA SOIL ENGINEERING WORKS	Soil Sample ,Spt
84.	8/3/2019	SEETHARAMAIAH.M	Cement Concrete Cubes (M25)

85.	8/3/2019	J.SURYANARAYANA	Pvc sheet
86.	9/3/2019	PVR CONSTRUCTIONS,ANANTHAPURAM (Check No:000663 "29")	Soil samples SBC
87.	13/03/2019	SHARP TANKS & STRUCTURES LTD,KONDAPALLI (online Transfer 14986/-)	Concrete Design Mix (M25) , Morrum and Water
88.	13/03/2019	TITAN READY MIX CONCRETE	Concrete Design Mix M25 And M30
89.	14/03/2019	VEPL,KANURU	Cement Concrete Cubes (M60)
90.	14/03/2019	GIRIDHARI INFRA	Soil samples SBC
91.	14/03/2019	MRS.SHED RIZVANA,MANGALAGIRI	Soil samples SBC
92.	14/03/2019	A R HOMES	Cement Concrete Cubes (M25)
93.	16/03/2019	MR.RAMANUJAYA,TENALI	Red Bricks
94.	14/02/2019	YRK CONSTRUCTIONS,GUNTUR (ONLINE TRANSFER ON 15/03/2019)	Soil Sample ,SBC
95.	19/03/2019	M/S NCCL RAYAPUDI (CHECK ON 19/03/2019 Rs.20532)	Steel,Cement and cubes
96.	19/03/2019	M/s STUDIO FOR ELECTRIC ARCHITECTURE INDIA PVT. LTD.	Soil Sample ,mdd,omc.
97.	19/03/2019	L&T CONSTRUCTION-PT & DIC THULLUR	Soil Sample ,mdd,omc.
98.	20/03/2019	M/S LAXMI ANJANA TUBE WELL WORKS.	Soil Sample ,SPT
99.	22/03/2019	MR.K.SIVAJI	Cement Concrete Cubes (M25)
100.	22/03/2019	SHARP TANKS & STRUCTURES LTD,KONDAPALLI	Steel
101.	26/03/2019	M/S SANDHYA SOIL ENGINEERING WORKS	Soil Sample ,SPT
102.	26/03/2019	MR.J.VENKATESWARA RAO	Cement Concrete Cubes (M25)
103.	27/03/2019	JP RAM INFRA	GSB,WMM,BM & BC
104.	27/03/2019	ROHAN INFRA	Cement Concrete Cubes (M20)

## 2.NSS ACTIVITIES

### 2.1. Janmabhoomi - Maa Vooru 2019 Program at Vaddeswaram :

As a part of NSS event student of civil engineering department is participated as volunteer in Vaddewaram Village where Janmabhoomi - Maa Vooru 2019 organized by Andhra Pradesh. NSS students contributed their helping hand to senior citizens and women in writing the applications for Government schemes and Krishna District ZP Chairman Smt. Gadde Anuradha appreciated our student contribution.





## 2.2. Participation in Voter Awareness Program at Nootakki

As a part of NSS event student of civil engineering department is participated in voter awareness program held on 05th February at Nuthakki village. As part of this program, explaining the village issues through the right to vote, go to every house and rally was conducted with the slogan "Let's use the right to vote, solve the problems of the village".



## 3. CONFERENCES

### 2nd International Conference on Advances in Civil Engineering

The goal of this conference is to bring together the leading academic scientists, researchers, scholars and decision makers in various fields of Civil Engineering around the world to exchange new ideas, share knowledge and explore recent developments in the field of Civil Engineering. The ICACE-2019 promises to be an outstanding international platform for participants to share their knowledge and expertise. Students and young participants will have a unique chance to be acquainted with new and advanced Civil Engineering topics that will help them advance their careers, their respective organizations and the overall Civil Engineering community.



## 4. PUBLICATIONS

1. Dr. V. Ranga Rao, T. Bhavani " Damage Assessment curves for RC Framed Structures under Seismic Loadings, International Journal of Civil Engineering and Technology, January 2019 ISSN Print: 0976-6308 and ISSN Online: 0976-6316
2. V. Kiranmayee, Dr. Aravindan, Dr. Mohd.Raj " Experimental Study on Strength Aspects of Geopolymer Concrete with Forta Ferro Fibres, International Journal of Civil Engineering and Technology, February 2019, Vol:10, Issue:02, PP: 1476-1486
3. A Chaubey, A Kumar, S Fic, D Barnat-Hunek, and B Sadowska-Buraczewska, "Hygrothermal Analysis of Laminated Composite Skew Conoids," Materials 12 (2), 225.
4. A Chaubey, A Kumar and A Chakrabarti, "Static analyses of laminated rhombic conoids" Engineering Computations, Accepted 13 February 2019.
5. Anish, A Chaubey, S Vishwakarma, A Kumar, S Fic and D Barnat-Hunek, "Transient response of rhombic laminates" Structural Engineering and Mechanics, Accepted Mar 8, 2019.



### ACHIEVEMENTS AND AWARDS

Winning the prizes and awards has been a regular practice at K L U. All the major Sports and Games are supervised by well trained and qualified coaches because of which, our students have been winning prizes at International, National, State level apart from Inter-University level.

The following players of our K L University medalists in the International, National, South Zone & State tournaments in different Sports and Games for the A.Y 2018-19. (January to March 2019)

s no	Name of the student	ID NO	Branch	Type of the Sport/Game	Level (International /National etc.)	Place Won	Date and Venue
1.	Mr. M Teja Suresh	160030857	CSE	Chess	International	III Place	4th Singapore Amateur Chess Championships 2018, 12-12-18 to 16-12-2018, at Cairnhill Community Club in Singapore
2.	NALLU VARSHITHA	160541034	BBA	LAWN TENNIS	National	2nd Place	National Level GECFEST 2K19, held at Gudlavalleru Engineering College, Gudlavalleru, Krishna-AP, from 21-02-2019 to 23-02-2019.
3.	MUPPA SAI SRIJA	170031475	CSE	LAWN TENNIS	National	2nd Place	National Level GECFEST 2K19, held at Gudlavalleru Engineering College, Gudlavalleru, Krishna-AP, from 21-02-2019 to 23-02-2019.
4.	NVS KEERTHIKA DULAM	170050090	ECM	Shortput	National	II Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Reseach, Guntur
5.	NVS KEERTHIKA DULAM	170050090	ECM	4 X 100 Relay	National	II Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Reseach, Guntur
6.	SRI VINUTA SAI PINISETTY	160010133	BT	4 X 100 Relay	National	II Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Reseach, Guntur



7.	PHAVETHRA SAGO	180010009	BT	4 X 100 Relay	National	II Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Research, Guntur
8.	Ms. J N VADHUKA	160010168	BT	4 X 100 Relay	National	II Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Research, Guntur
9.	NVS KEERTHIKA DULAM	170050090	ECM	Long Jump	National	I Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Research, Guntur
10.	K Rohith Varma	180570047	BA IAS	TAEKWON	National	Ist Place	22nd AITA NATIONAL TAEKWON-DO Championship-2018, Organised by Prakasam District Taekwon Association, on 23 & 24 December, at Ongole,
11.	ANGIREKULA VENKATA SIVA SAI AKHIL	150020009	CE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
12.	KAPU UDAY KUMAR	150040362	ECE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
13.	SUNKAVALLI MANIKANTA VENKATA SRINIVAS	170040827	ECE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
14.	DEVAVARAPU RAHUL	170030290	CSE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta, from 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
15.	PADAMATA KASULU	170040643	ECE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
16.	GORU PAVAN KUMAR	160041045	ECE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
17.	MUTTINENI KEERTHAN CHOWDARY	170010018	BT	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
18.	KANDREGULA SEETHARAM	160040359	ECE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi

19.	PULI TRINATH REDDY	150020111	CE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
20.	V SUDHEEP	160040914	ECE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
21.	DANDA VENKATESH	150040188	ECE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
22.	MUTHYAM SIVA KRISHNAM NAIDU	170030850	CSE	VOLLEY BALL (MEN)	National	Ist Place	Vitopia International Level Sports & Cultural Fiesta From 29-12-2018 to 30-12-2018 organized by VIT AP, Amaravathi
23.	CH VAMSI KRISHNA	180541282	BBA	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
24.	ANAND KUMAR	180541052	BBA	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
25.	ARELLA CHANDU BHADRA	150020015	CE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
26.	PALLELA VENKATA KRISHNA REDDY	150020099	CE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
27.	ABDUL KAREEM	160070001	ME	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
28.	DEVARAKONDA RAKESH	160030303	CSE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
29.	UPPALAPATI SAI SANTOSH	170031317	CSE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
30.	N MOHAN GIRISH KUMAR	150050129	ECSE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
31.	RAJA KISHORE GUNTAGANI	160031157	CSE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
32.	GANGARAJU LALLITHA SAI	170040233	ECE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019
33.	AD V SURYA PRASAD	150040027	ECE	CRICKET	National	2nd Place	National Level Sports Festival "VITOPIA" on 5th and 6th of January-2019



34.	Y RAHUL	160031523	CSE	CRICKET	National	2nd Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
35.	SK ABID	160031260	CSE	CRICKET	National	2nd Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
36.	HARSHA VARDHAN REDDY	160050230	ECM	CRICKET	National	2nd Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
37.	KAMAL DEEP	172021005	CIVIL M.Tech	CRICKET	National	2nd Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
38.	HAYAZEE	170060072	EEE	CRICKET	National	2nd Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
39.	TANGELLA KAVYA TULASI	160050205	ECM	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
40.	ANUMOLU TEJA SRI	180031342	CSE	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
41.	ARUMILLI KAVYA SRI	180010053	BT	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
42.	SUSHMA CHOWDARY GAGGARA	150030263	CSE	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
43.	D A S MEGHANA	170050021	ECM	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
44.	SRAVYA POLINA	170010052	BT	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
45.	PAPINENI POOJITHA	170030973	CSE	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
46.	KAIPA VARSHA	170030507	CSE	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
47.	Y VISHNAVI BHAVYA	170031450	CSE	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
48.	RESHITHA PALACHARLA	160031196	CSE	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019
49.	NVS KEERTHIKA DULAM	170050090	ECM	THROW BALL (WOMEN)	National	1st Place	National Level Sports Festival "VITTOPIA" on 5th and 6th of January-2019

50.	SAID SULEIMAN JUMA	180550051	BBA.LLB	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
51.	ELVIS ALVIS MICHAEL	170550052	BBA.LLB	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
52.	MUSSA SAID		B.Pharm	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
53.	MOSES KASUGA	170541306	BBA	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
54.	EUGENE LAWRENCE YOWELE	180180050	B.Pharm	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
55.	JASWANT KOCHERLA	170070073	ME	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
56.	ANTHONY LUKA FERENSIO	170550047	BBA.LLB	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
57.	MALLADI ABHIJITH	170030742	CSE	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
58.	MOHAMED AYMAN MUSTAFA KAMAL	170060080	EEE	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
59.	DEBAJIT DUTTA	170060009	EEE	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
60.	H T SHREYAS	170070250	ME	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
61.	SANJEEV HAZARIKA	170070176	ME	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
62.	BIBHUSH NEPAL	150031111	CSE	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019



63.	JOACHIM.A.SULLE	180180020	B.Pharm	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
64.	GODWIN ANTELM ANDREW	170180025	B.Pharm	FOOTBALL	National	1st Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
65.	Jetti Naveen Kumar	160570021	BA	Karate	National	1st Place	5th Invitational South India Karate Championship, 18th Nov, 2018, at Bhavanipuram, Vijayawada-12 AP
66.	Jetti Naveen Kumar	160570021	BA	KATA	National	1st Place	5th Invitational South India Karate Championship, 18th Nov, 2018, at Bhavanipuram, Vijayawada-12 AP
67.	K Rohith Varma	180570047	BA IAS	Taekwondo 58-63 kgs	National	Ist Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Reseach, Guntur
68.	G P S S Ramkumar	180040070	ECE	Taekwondo 68-74 kgs	National	II Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Reseach, Guntur
69.	S N V Pavan Kumar	180070040	ME	Taekwondo 74-80 kgs	National	III Place	Vignan's SPORTS FETE, from 07 to 08 December 2018, Organized by Vignan's Foundation for Science, Technology and Reseach, Guntur
70.	A AKSHAY	160570003	BA IAS	Badminton	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
71.	V V K SANKEERTH	150020145	CE	Badminton	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
72.	JILLELLAMUDI NARAYANI VADHUKA	160010168	BT	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
73.	LAYA DUDI	160010180	BT	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
74.	SURAPANENI TEJASWI	160031312	CSE	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019

75.	MARNENI SUSMITHA	170030782	CSE	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
76.	RAVELLA SAI SREE	170031108	CSE	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
77.	TINNAVALLI DEEPIKA	170031292	CSE	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
78.	NVS KEERTHIKA DULAM	170050090	ECM	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
79.	PHAVETHRA SAGO	180010009	BT	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
80.	ADAPA RADHA SNEHA LAKSHMI	180030939	CSE	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
81.	SRI VINUTA SAI PINISETTY	160010133	BT	BASKETBALL	National	2nd Place	KL Memorial Trophy 2019, held at KL (Deemed to be University) from 22-01-2019 to 25-01-2019
82.	Mr. HARI SAINAD	160030480	CSE	Power Lifting	National	1st place	South India Power lifting Championship held at Pondicherry, from 18-01-2019 to 20-01-2019,
83.	SUSHMA CHOWDARY GAGGARA	150030263	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
84.	YEMMIREDDY VAISHNAVI BHAVYA	170031450	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
85.	RESHITHA PALACHARLA	160031196	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
86.	KOPPULA KRISHNA SRI	170030647	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.



87.	SRAVYA POLINA	170010052	BT	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
88.	KAIPA VARSHA	170030507	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
89.	D A S MEGHANA	170050021	ECM	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
90.	ANUMOLU TEJASRI	180031342	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
91.	PAPINENI POOJITHA	170030973	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
92.	RAVIPATI SRI LEKHA	170031115	CSE	Throwball (Girls)	National	1st place	A National Level Technical & Sports Meet Held at Sri Mittapalli College of Engineering, Tummalapalem, Guntur, from 15-02-2019 to 16-02-2019.
93.	KAPU UDAY KUMAR	150040362	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
94.	DEVAVARAPU RAHUL	170030290	CSE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
95.	PADAMATA KASULU	170040643	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
96.	GORU PAVAN KUMAR	160041045	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
97.	M KEERTHAN	170010018	BT	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,

98.	KANDREGULA SEETHARAM	160040359	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
99.	V SUDHEEP	160040914	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
100.	PULI TRINATH REDDY	150020111	CE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
101.	TANINKI PAVAN VENKAT SAI	170040853	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
102.	KARANATI VENKATA SAI DINESH KUMAR	180040164	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
103.	PALACHARLA V V SATYA PRASAD	180031019	CSE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
104.	SUNKAVALI MANIKANTA VENKATA SRINIVAS	170040827	ECE	Volley Ball	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
105.	CHANAKYA CHOWDARY NALLURI	170040134	ECE	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
106.	Yvan Ujeneza Ishimwe	180180053	B.Pharm	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
107.	ANTHONY LUKA FERENSIO	170550047	BBA.LLB	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
108.	SAID SULEIMAN JUMA	180550051	BBA.LLB	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
109.	MUSSA SAID		B. Pharm	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
110.	H T SHREYAS	170070250	ME	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,



111.	MOHAMED AYMAN MUSTAFA KAMAL	170060080	EEE	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
112.	GODWIN ANTELM ANDREW	170180025	B. Pharm	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
113.	EUGENE LAWRENCE YOWELE	180180050	B. Pharm	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
114.	Bibhush Nepal	150031111	CSE	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
115.	KARRI HARSHA VARDHAN	160050102	ECSE	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
116.	JOACHIM.A. SULLE	180180020	B. Pharm	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
117.	MOSES KASUGA	170541306	BBA	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
118.	ELVIS ALVIS MICHAEL	170550052	BBA.LLB	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
119.	PASUPULETI CHARAN SAI	150040660	ECE	FOOT BALL	National	1st place	SRM SPORTS FEST 2K19, held at SRM University, Neerukonda, Amaravathi, AP from 22-02-2019 to 23-02-2019,
120.	DEVAVARAPU RAHUL	170030290	CSE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
121.	KAPU UDAY KUMAR	150040362	ECE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.

122.	PADAMATA KASULU	170040643	ECE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
123.	V SUDHEEP	160040914	ECE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
124.	KANDREGULA SEETHARAM	160040359	ECE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
125.	GORU PAVAN KUMAR	160041045	ECE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
126.	MUTTINENI KEERTHAN CHOWDARY	170010018	BT	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
127.	PULI TRINATH REDDY	150020111	CE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
128.	MORAM LAKSHMI SAI TEJA	180070147	ME	Volley ball Men	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
129.	SUNKAVALLI M VENKATA SRINIVAS	170040827	ECE	Volley Ball	National	II nd Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.



130.	BOLLI RAJANI	160030167	CSE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
131.	RAVIPATI SRI LEKHA	170031115	CSE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
132.	DONDAPATI MEGHANA	170030315	CSE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
133.	PAMARTHI VINEELA	170050093	ECM	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
134.	SUNANDINI VENIGANDLA	160010119	BT	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
135.	INDLURU SWETHA	160030492	CSE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
136.	CHERUKURI LEKHYA	160050040	ECSE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
137.	KALLAM REVATHI	170030527	CSE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.

138.	CH SUDEPTI	170060006	EEE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
139.	PAMPANA KUSUMA SAMMILITHA	170040657	ECE	Kho-Kho (GIRLS)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
140.	CHADALAVADA LAKSHMI MANASA	170060007	EEE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
141.	POLAVARAPU AKANKSHA	170040696	ECE	Kho-Kho (Girls)	National	Ist Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
142.	PHAVETHRA SAGO	180010009	BT	Shortput	National	I Place	A NATIONAL LEVEL STUDENT MEET KITS YUVA 2K19, held at KITS KKR & KSR Institute of Technology and Sciences, at Vinjanampadu, Vatticherukuru (M), Guntur, AP. from 01-03-2019 to 02-03-2019.
143.	A Surya Koti Kiran	170030057	CSE	Wushu 75 Kg	National	Bronze Medal	All India Inter University WUSHU (M & W) Championship-2018-19, held at Panjab University, at Chandigarh, from 12-03-2019 to 16-03-2019.
144.	V.Jyothi Surekha	1752756	MBA	Archery (Compound Womens Team)	National	Gold Medal	The 39th edition of the National Senior Archery Championship-2K19 held at Odisha, Bhubaneswar on 14-03-2019
145.	VEERANKI GAYATRI	150020148	CE	Athletic (10000 Mtr)	National	I PLACE	Federation CUP Olympiad Sports-2019, organized by Olympiad Sports & Games Federation of India, held at K.S.Jain Institute of Engineering and Technology, Modinagar, Ghaziabad from 29-01-2019 to 31-01-19



146.	PULI TRINATH REDDY	150020111	CE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
147.	DEVAVARAPU RAHUL	170030290	CSE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
148.	V SUDHEEP	160040914	ECE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
149.	PADAMATA KASULU	170040643	ECE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
150.	GORU PAVAN KUMAR	160041045	ECE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
151.	KANDREGULA SEETHARAM	160040359	ECE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
152.	SUNKAVALI MANIKANTA VENKATA SRINIVAS	170040827	ECE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
153.	CHAVALI KIRAN KUMAR	180031321	CSE	Volley ball	State	I PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
154.	D A S MEGHANA	170050021	ECM	100 M	State	I Place	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
155.	D A S MEGHANA	170050021	ECM	400 M	State	I Place	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
156.	RAVIPATI SRI LEKHA	170031115	CSE	400 M	State	I Place	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
157.	PAMARTHI VINEELA	170050093	ECM	400 M	State	I Place	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
158.	D A S MEGHANA	170050021	ECM	Long Jump	State	I Place	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur

159.	TEKKAM JEEVANA SRAVANI	180040565	ECE	CHESS	State	II PLACE	VIVA VVIT 2018-19 organized by Vasireddy Venkatadri Institute of Technology, 21st December 2018 at Nambur, Guntur
160.	Ch. Naga Gopichand	160030261	CSE	Boxing	State	II Place	Senior open Men & Women Stae Boxing Championship-2018-19, Held at Police Ground, Achutapuram, Visakhapatnam, from 12-12-18 to 13-12-2018
161.	GARIKAPATI PAVAN KALYAN	160030395	CSE	Boxing 81 Kgs	State	II Place	Senior open Men & Women Stae Boxing Championship-2018-19, Held at Police Ground, Achutapuram, Visakhapatnam, from 12-12-18 to 13-12-2018
162.	N MOHAN GIRISH KUMAR	150050129	ECSE	Running 7 km	State	II Place	MAA EVENTS MANAGEMENT-2018, on 11-NOV-2018 by MAA Events Management, at Guntur.
163.	D.Kavya Supriya	180030426	CSE	Rifle Shooting	State	I Place	XIX Andhra Pradesh State Rifle Shooting Competitions -2018 held at Hyderabad from 14th to 18th August-2018
164.	D.Kavya Supriya	180030426	CSE	Rifle Shooting	State	I Place	XIX Andhra Pradesh State Rifle Shooting Competitions -2018 held at Hyderabad from 14th to 18th August-2018
165.	D.Kavya Supriya	180030426	CSE	Rifle Shooting Individual	State	I Place	XIX Andhra Pradesh State Rifle Shooting Competitions -2018 held at Hyderabad from 14th to 18th August-2018
166.	MALLAVARAPU SHOURI KOUTILYA	150020074	CE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
167.	AMANCHI VENKATA SUDHIR BABU	150020007	CE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
168.	N MOHAN KUMAR	160541033	BBA	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
169.	KURAPATI YUGANDHAR	160541029	BBA	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019



170.	N D HARISH	160030965	CSE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
171.	MATHI ROHITH BABU	160040535	ECE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
172.	DEVARAPU MANIKANTA	170030288	CSE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
173.	GADDE ASHOK	170040224	ECE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
174.	KODURU SEENU	170530050	BHM	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
175.	NAKKA PAVAN	180040554	ECE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
176.	PEDARLA YASHWANTH	150040669	ECE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
177.	KOTTI DINESH VARDHAN	180040667	ECE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
178.	MALLU GNANESWAR REDDY	180040277	ECE	KABADDI	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
179.	BOLLI RAJANI	160030167	CSE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
180.	RAVIPATI SRI LEKHA	170031115	CSE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019

181.	DONDAPATI MEGHANA	170030315	CSE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
182.	PARUCHURU GAGANA SRI	180180010	B.Pharm	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
183.	PAPINENI POOJITHA	170030973	CSE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
184.	KALLAM REVATHI	170030527	CSE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
185.	POLAVARAPU AKANKSHA	170040696	ECE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
186.	PAMPANA KUSUMA SAMMILITHA	170040657	ECE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
187.	CH SUDEEPTI	170060006	EEE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
188.	INDLURU SWETHA	160030492	CSE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
189.	CHERUKURI LEKHYA	160050040	ECSE	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
190.	PAMARTHI VINEELA	170050093	ECM	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
191.	SUNANDINI VENIGANDLA	160010119	BT	Kho-Kho (Girls)	State	II Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019



192.	JAMPALA GOPI KRISHNA	180040536	ECE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
193.	LOKARAPU YASWANTH	180040578	ECE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
194.	KOTA SAINADH	170040442	ECE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
195.	CHINTALA POORNA SAI	170030231	CSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
196.	SAMPATHI VAMSI	170031156	CSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
197.	MADHAVA HARSHA TANUBODDI	160030776	CSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
198.	PENDURTHI NAGARJUNA	160050167	ECSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
199.	MANDAVA YASASWI	160030819	CSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
200.	SOMARAJU KUMAR SAI	160050195	ECSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
201.	V LAXMI KUMAR TEJA	14007068	ME	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
202.	BHARANI TARAKA RAM KUMAR	160030133	CSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019

203.	KURRA MOHAN BALA SHANKAR	160030737	CSE	Kho-Kho (Men)	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
204.	SHAIK BAJI IMRAN	150040789	ECE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
205.	YARRAM HARSHA VARDHAN REDDY	160050230	ECSE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
206.	PENDLI LEELA ANJAN	170541225	BBA	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
207.	MG KAMAL DEEP	172021005	CE- M.Tech	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
208.	SHAIK ABID	160031260	CSE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
209.	UPPALAPATI SAI SANTOSH	170031317	CSE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
210.	GANGARAJU LALLITHA SAI	170040233	ECE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
211.	T NITEESH	170040842	ECE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
212.	SHAIK HAFEEZ	170070180	ME	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
213.	MOHAMMAD HAYAZI	170060072	EEE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019



214.	N MOHAN GIRISH KUMAR	150050129	ECSE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
215.	CH.V. VAMSI KRISHNA	180541282	BBA	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
216.	ABDUL KAREEM	160070001	ME	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
217.	PALLELA VENKATA KRISHNA REDDY	150020099	CE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
218.	ARELLA CHANDU BHADRA	150020015	CE	Cricket	State	I Place	Andhra Pradesh State Inter Engineering Colleges Tournament-2K19, held at KL (Deemed to be) University, from 05-03-2019 to 09-03-2019
219.	KOTA VENKATA SAI GANESH	182071018	ME M.Tech	Open Sight Air Riffle 60 Shorts Sr. Men	District	III Place	District Level Shooting Championship-2K19, Organized by Krishna District Rifle Association, at Gandhi Nagar, NR Press Club, Vijayawada, From 24-03-2019 to 25-03-19
220.	KOTA VENKATA SAI GANESH	182071018	ME M.Tech	PEEP Sight Air Riffle (Riffle Shooting ) 40 shots Sr. Men	District	III Place	District Level Shooting Championship-2K19, Organized by Krishna District Rifle Association, at Gandhi Nagar, NR Press Club, Vijayawada, From 24-03-2019 to 25-03-19

## ACHIEVEMENTS AND AWARDS

Sl. No	Name of the staff	Emp. No	Event	Level	Place	Date and venue
1	Ms. Chandrika	5575	Power Lifting	National	Gold	South Indian Powerlifting Championship Men & Women from 18-01-2019 to 20-01-2019, at Pondicherry
2	Ms. Chandrika	5575	Power Lifting	International	Silver	Asian Pacific Classic and Equipped Powerlifting Championship-2019, held at Gold cost, Australia from 08-03-2019 to 20-03-2019







(DEVELOPED TO BE DIVERSITY)

