

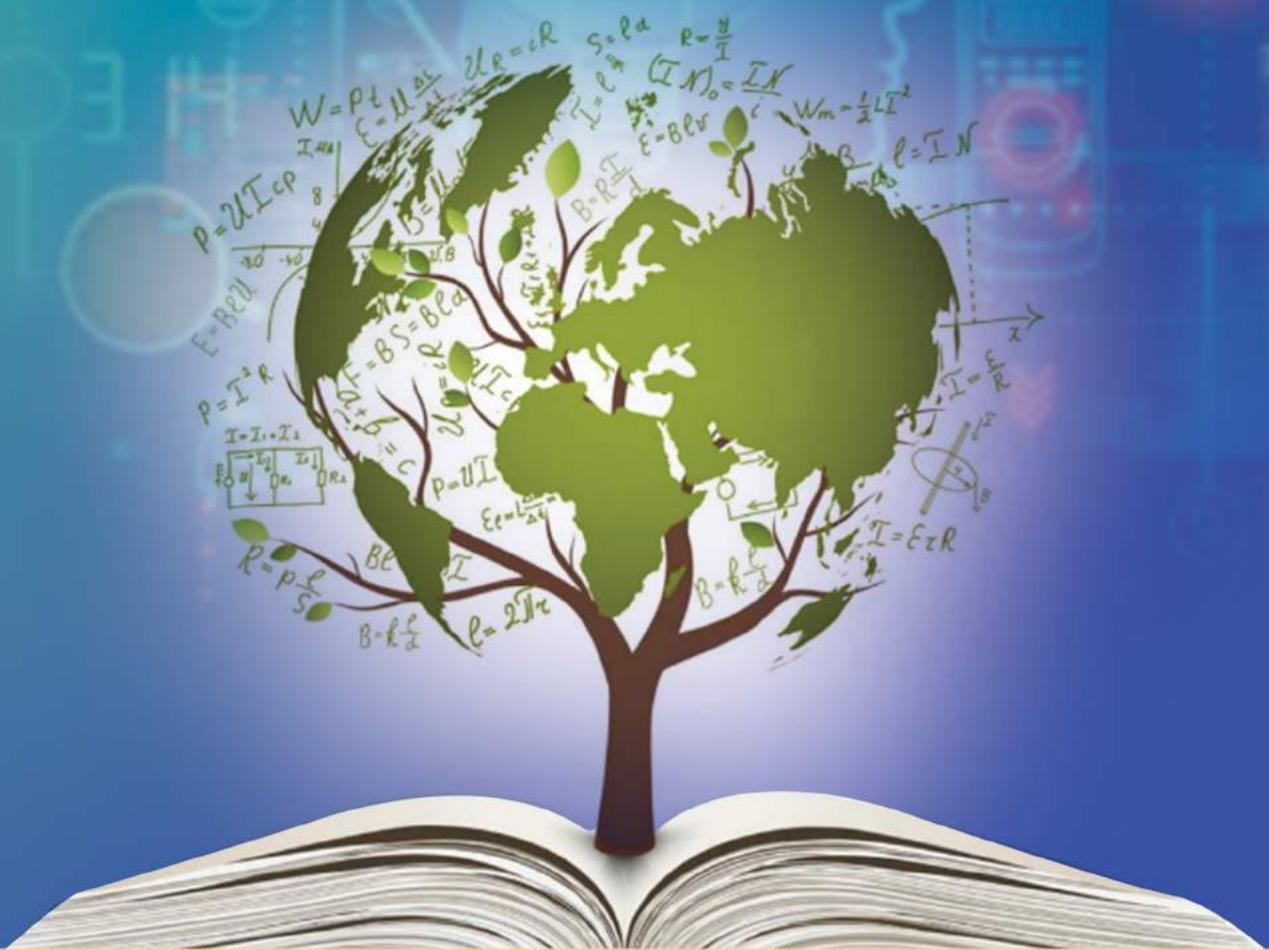


# PANORAMA

VOLUME 11

ISSUE 3

January 2020



**Building Future Ready Leaders**





**RANKED FIRST**

among the Cleanest Higher Educational Institutions in the country in the category of Residential University-UGC



## SWACHHTA CAMPUS RANKING 2019 OF HIGHER EDUCATIONAL INSTITUTIONS




### PUBLISHING DIVISION TEAM:



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



**CH Guru Kishore**  
Graphic Designer



**P Parasuram**  
Graphic Designer



**Y Johnpal**  
Graphic Designer

# KL PANORAMA

VOLUME 11  
ISSUE 3  
January 2020

**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.
SWACHH CAMPUS RANKINGS-2019	05
ACADEMIC STAFF COLLEGE	07
CIIE	12
WOMEN'S FORUM	16
HOBBY CLUBS	23
NSS	27
NCC	30
CEA	31
YRC	36
DEPARTMENT OF BIO TECHNOLOGY	38
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING	41
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING	46
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING	49
DEPARTMENT OF ELECTRONICS & COMPUTER ENGINEERING	54
PRACTICE SCHOOL	60
DEPARTMENT OF COMMERCE	69
DEPARTMENT OF MECHANICAL ENGINEERING	70
DEPARTMENT OF CIVIL ENGINEERING	73
MATHEMATICS	75
PHYSICS	76
DEPARTMENT OF FINE ARTS	79
LAW	84
DEPARTMENT OF PHYSICAL EDUCATION	88

*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.*



## Dr.L.S.S. Reddy assumed charge as Vice Chancellor - K L E F for the second time

Dr. L.S.S. Reddy is an eminent Professor in Computer Science and Engineering Department holding Ph.D in Computer Science Engineering from BITS Pilani. Dr. Reddy is an outstanding administrator, a prolific researcher and a forward looking educationist. Dr. Reddy has over 30 years of experience in Teaching, Research and Administration at prestigious institutes like BITS Pilani, CBIT etc.

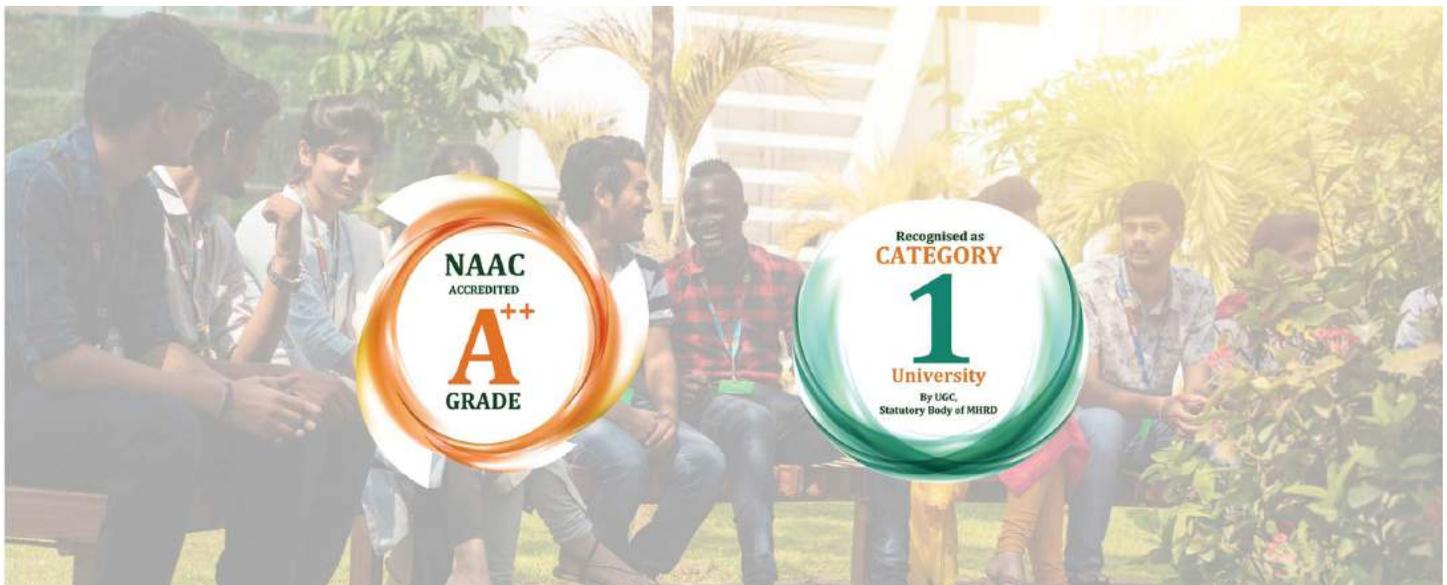
Dr.L.S.S.Reddy had joined Koneru Lakshmaiah College of Engineering in December 1995 and proved his administrative excellence as a Head of Department of Computer Science and Engineering. Dr. Reddy was instrumental and a driving force as Principal (2002-2009) in promoting KLCE as one of leading Institutions in India.

KLCE has achieved remarkable growth on all fronts of higher education under the leadership of Dr. L.S.S. Reddy. In his tenure as Principal of the KLCE, the College got accreditation of all its six eligible UG programs by NBA of AICTE in 2004. Again in the year 2007, KLCE went for Re-accreditation by NBA and this time six of its UG programs got accredited each for five years and the remaining three programs each for three years. It was thus a record achievement. In the year 2006, KLCE was awarded autonomous status by University Grants Commission. His tenure led to an overall excellence in academic, research, infrastructure and systemic development of KLCE. KLCE stood as highest ranked Engineering Institute in India to receive 'A' Grade with CGPA of 3.76 / 4.00 from NAAC in 2007.

His contribution as a Principal of KLCE was very widely recognized and appreciated in converting an Autonomous college into a Deemed to be University u/s 3 of UGC Act 1956 in 2009 and thus KLEF (Koneru Lakshmaiah Education Foundation University) came into existence.

Under his dynamic leadership KLEF got Accredited by National Assessment and Accreditation Council (NAAC) of UGC as 'A++' Grade with 3.57 CGPA on 4 point scale.

Dr.L.S.S. Reddy has exceptional research credentials. Five research papers were submitted to the research board of BITS Pilani as a part of requirement for Ph. D degree. He had more than 110 Publications in reputed International Journals and several paper presentations in International Conferences. 24 of his Research Scholars were awarded Ph.D under his guidance from various Universities. Presently 4 scholars submitted their thesis and 8 Research scholars are working under his guidance for Ph.D in various Universities. His Research interest areas are Parallel Processing, Software Engineering and Cloud Computing.





## Swachh Campus Rankings - 2019

### KL Deemed to be University got First Rank in Institutional Swachhta award by MHRD One another feather in the cap of KLEF Deemed to be University

The KLEF Management is very happy to announce that the institute has got

All India first rank in Institutional Swachhta Ranking 2019.

In a grand function organized on 3rd December 2019 at Prajan, Nelson Mandela Marg, New Delhi, the union Minister for Human Resource Development (HRD) Shri. Ramesh Pokhriyal Nishank has announced the Institutional Swachhata campus rankings-2019. Smt. Koneru Siva Kanchana Latha, Secretary & Correspondent of KLEF has received the award.

Institutional Swachh Campus Rankings 2019 are given to those Universities, Institutes and Colleges for their dedicated efforts for Toilets adequacy & maintenance, Garbage clearances system, Hostel Kitchen Hygiene & sophistication of equipment, Water purity, storage, distribution facility, Campus greenery & rain water harvesting, Use of solar system, Village or neighborhood adoption for hygiene.

KL Deemed to be university has been ranked First among the cleanest Higher Educational Institutions in the country in the category of Residential University-UGC

A committee from MHRD visited the KL Deemed to be University in August

2019 and very much impressed for maintaining facilities like ratio of Students to toilets in Institution, Hostel cleanliness/ maintenance, Greenery of the campus and gardens, the method of converting solid waste in to compost and utilization of liquid waste through Sewage Treatment Plant(STP), Utilization of Natural energy like solar and wind energy, Providing purified water to all the stake holders, rain water harvesting facilities in the campus.

They have shown interest and felt happy with the social service activity taken up by " KLEF- Smart village revolution program".

Smart village revolution (SVR) is an initiative undertaken by KLEF and adopted 5 Mandals which consist of 108 villages with primary focus on harness the benefits of technology learned in the classroom for the rural folks. The initiative is a community effort to mobilize the collective strengths of faculty, students and people from various streams and integrate it with technology to provide benefits to the rural community. The identified problems/ activities were implemented with students along with faculty Volunteers in adopted Villages

After 2 years of rapid work at adopted 5 Mandals which consist of 108 villages, state Government representatives (MP, MLA, District Collector) had visited those mandals and considered 10 villages immediately to State Government Adarsha village nomination.

The Management have appreciated Prof Mantha-Chancellor, Dr.Venkat- Pro Chancellor, Dr.LSS Reddy- Vice-Chancellor, Dr.A Ram Kumar- Pro-Vice Chancellor, Dr.RRL Kantham- Registrar, Dr.V.Rajesh- Dean(P&D), Dr.K.Rama Krishna- Dean(Quality) and all the Deans, Directors, advisors, principals, Heads of the Departments, Teaching and Non-Teaching staff of KLEF for their Continuous efforts in getting this First rank of institutional Swachhta .



### స్వచ్ఛత ర్యాంకింగ్ లో కేవల్ డీమ్డ్ వర్సిటీ నం.1

విజయవాడ, న్యూఢిల్లీ: కేంద్ర మానవ వనరుల అభివృద్ధి మంత్రిత్వ శాఖ జాతీయ స్థాయిలో నిర్వహించిన స్వచ్ఛత అవార్డుల్లో కేఎల్.డీమ్డ్ వర్సిటీ మొదటి స్థానం దక్కించుకుంది విశ్వవిద్యాలయం ఉపకులపతి డాక్టర్ ఎల్.ఎస్.ఎస్ రెడ్డి తెలిపారు. బుధవారం విశ్వవిద్యాలయంలో జరిగిన విలేజ్ కరుణ సమావేశంలో వివరాలను వెల్లడించారు. దీక్షలో మంగళవారం నిర్వహించిన ఉన్నత విద్యా సంస్థల స్వచ్ఛత క్యాంపస్ ర్యాంకింగ్-2019 అవార్డుల కార్యక్రమంలో కేంద్ర మంత్రి రమేష్ పోఖ్రియల్ నిశాంక్ చేతుల మీదుగా కేవల్ ఎడ్యు



కేంద్ర మంత్రి రమేష్ పోఖ్రియల్ నుంచి అవార్డు స్వీకరిస్తున్న కోనేరు శివ కాంచనలత

కేవల్ పోడేషన్ కార్యదర్శి కోనేరు శివ కాంచనలత ఈ అవార్డు అందుకున్నారని తెలిపారు.

Date : 05/12/2019 EditionName : ANDHRA PRADESH PageNo : 11



**HOSTEL DETAILS** The University has a total number of 8 separate hostels for boys and girls catering a total strength of 4230.

**Automatic urinal flushing system.** The built in sensor detects the particulate matter stacked in the pipeline and cleans it immediately and ensure uninterrupted flow of water. The toilets are arranged with an inbuilt flush tank of 5ltrs capacity embedded in the wall, which saves upto 15 ltrs of water per flush.

**Solid Waste Management System** is in practice since 2016. The collected waste is segregated into recyclable & organic waste. High value recyclable waste is sent to recyclers and organic waste is composted in a natural way. Bio degrading organic waste turns it into a valuable organic fertilizer.

**Awareness sessions** about waste management have been conducted in the campus for the students, faculty and staff periodically to promote environment friendly practices.

The sanitary waste and bio medical waste is given to a certified agency for incineration.

Use of Plastic is prohibited on campus.

**Special colored dust bins** are used to collect biodegradable waste, recyclable paper waste and biological wastes separately.

**Bio-diversity Park** is maintained which habitats variety of animals like rabbits, cocks, ducks, parrots, monkeys etc.

**Biogas plant** is installed within the University campus to generate biogas from hostel wastes.

**Renewable energy source** : 635.47 kWp (Solar + wind)  
**Renewable energy generated and used** : 8,19,852 KWh.  
**Annual lighting power through LED bulbs** : 4,41,238 KWH (48.46 %).  
**Savings to the University** : 40% to 50%

**Around 23 rain water harvesting pits** are arranged on campus to collect the rain water and re use it.

**Recycled water** is used for flushing and gardening.

**A HOLISTIC APPROACH TOWARDS SUSTAINABILITY ASPECTS OF GREEN REVOLUTION**

**Intervention in KLEF-SVR Adopted Villages**

- Identified 5 major problems related to water, energy, local resources, community actions and sanitation.
- The local people are educated through orama sabhas, connecting government schemes, N.G.O's and Panchayathi Raj for village development to reduce their problems.
- 80% of the problems were solved in adopted villages in 2 years of guidance.
- Expecting 100% results in adopted villages in coming 2 yrs.
- Among 100 adopted villages 5 villages are selected for Adarsha Gramam Application.
- More than 1500 families were benefited.

**SMART VILLAGE REVOLUTION**

**SVR VILLAGES**

Mandal	Villages
Hyderabad	27
G. Konduru	27
Reddy Gudum	15
Ibrahimpatnam	24
Vijayawada Rural	07

**List of 100 Villages adopted by KLEF-Smart Village Revolution in Krishna District**

**Social Community Action**

**KL University tops in Institutional Swachhta Ranks**

**Swachh Campus Ranking 2019 of Higher Educational Institutions**

The **Koneru Lakshmaiah Education Foundation, Guntur** has been ranked **First** amongst the cleanest Higher Educational Institutions in the **Country in the category Residential Universities - UGC** and was awarded on 3<sup>rd</sup> December, 2019 at Prajnan (Auditorium), AICTE, New Delhi

**R. Subrahmanyan**, Secretary, Department of Higher Education, Ministry of Human, Resource Development, Govt. of India

**Ramesh Pikhralal 'Nabuk'**, Minister of Human Resource Development, Govt of India

**శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం**

గత ఏడాదికి కంటే మించి 40 శాతం మించి ముగిసిన స్వచ్ఛత శాతం శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది. అందుకు అనుగుణంగా కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది. అందుకు అనుగుణంగా కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

**కేవల డీప్సీ యూనివర్సిటీకి జాతీయ స్వచ్ఛత అవార్డు**

గత ఏడాదికి కంటే మించి 40 శాతం మించి ముగిసిన స్వచ్ఛత శాతం శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

**జూలై 2019లో, డిసెంబర్ 4:** జాతీయ స్వచ్ఛత రాంకింగ్లో కేవల డీప్సీ యూనివర్సిటీకి మొదటి స్థానం లభించింది. అందుకు అనుగుణంగా కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

**కేవల యూనివర్సిటీకి స్వచ్ఛత రాంకింగ్లో మొదటి స్థానం**

గత ఏడాదికి కంటే మించి 40 శాతం మించి ముగిసిన స్వచ్ఛత శాతం శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

**కేవల డీప్సీ యూనివర్సిటీకి జాతీయ స్వచ్ఛత అవార్డు**

గత ఏడాదికి కంటే మించి 40 శాతం మించి ముగిసిన స్వచ్ఛత శాతం శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

**KL University tops in Institutional Swachhta Ranks**

The **Koneru Lakshmaiah Education Foundation, Guntur** has been ranked **First** amongst the cleanest Higher Educational Institutions in the **Country in the category Residential Universities - UGC** and was awarded on 3<sup>rd</sup> December, 2019 at Prajnan (Auditorium), AICTE, New Delhi

**స్వచ్ఛతలో కేవల డీప్సీకి మొదటి స్థానం**

గత ఏడాదికి కంటే మించి 40 శాతం మించి ముగిసిన స్వచ్ఛత శాతం శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

**జాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం**

**జాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం**

గత ఏడాదికి కంటే మించి 40 శాతం మించి ముగిసిన స్వచ్ఛత శాతం శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

**స్వచ్ఛతలో కేవల డీప్సీకి మొదటి స్థానం**

**స్వచ్ఛతలో కేవల డీప్సీకి మొదటి స్థానం**

గత ఏడాదికి కంటే మించి 40 శాతం మించి ముగిసిన స్వచ్ఛత శాతం శాతీయ స్వచ్ఛత రాంకింగ్లో కేవల యూనివర్సిటీకి మొదటి స్థానం లభించింది.

ACADEMIC  
STAFF  
COLLEGE)

## One-Day Orientation Lecture on “Quantitative Techniques” Organized by Academic Staff College In Association with KLU Business School 16.10.2019

A One-day Orientation Lecture on “Quantitative Techniques” was organized by Academic Staff College in association with KLU Business School on 16.10.19. Prof. B. Raja Shekhar, Professor, School of Management Studies & Pro-Vice Chancellor-2, University of Hyderabad, Hyderabad was the resource person. All the faculty members of MBA and the registered faculty members of ECE, CSE, EEE, Pharmacy and Law departments have attended the Lecture.

The resource person Prof. B. Raja Shekhar had addressed that the concept ‘Quantitative techniques’ would be very useful in solving complex problems on time with greater accuracy. He added that the Quantitative Technique was a scientific approach to managerial decision-making. The successful use of a Quantitative Technique for management would help the organization in solving complex problems on time, with greater accuracy and in the most economical way.

He further continued that with so many specialist software packages available, the use of Excel remain dominant even today for a successful statistical analysis? He also mentioned that convenience and cost were two important reasons as many of us would have access to Excel on our own computers and do not need to source and invest in other software. He also highlighted that another significant benefit of using excel particularly in data analysis very effectively and within a time limit.

Prof. Raja Shekhar also informed that excel can integrate easily with other Microsoft Office software products which can be helpful when preparing reports or presentations.

He further stated that the following functions we can do effectively using excel. As a spread sheet, Excel can be used for data entry, manipulation and presentation.

It also offers a suite of statistical analysis functions and other tools that can be used to run descriptive statistics.

It can be used to perform several different and useful inferential statistical tests that are widely used in business and management research.

In addition, it provides all of the standard spread sheet functionality, which makes it useful for other analysis and data manipulation tasks, including generating graphical and other presentation formats. Excel can be helpful when preparing data for analysis in those packages.

He concluded that despite some limitations, the usage of excel remains a very valuable tool for quantitative data analysis as you will see. More advanced projects, especially those involving multivariate analysis, are more challenging in excel and in such cases it is worth considering using specialist analysis software such as IBM SPSS.

Dr. V. Rajesh, Principal, ASC, and Dr. B. Siva Nagaiah Vice-Principal, ASC of KLU honoured the resource person with a shawl and memento. Mr. V. Venkata Narayana, Assistant Professor Dept. ASC and Dr. K. S. Sekhara Rao, Assistant Professor of MBA coordinated the Programme.



*Prof. B. Raja Shekhar, Professor,  
School of Management Studies*



*Felicitating the Resource Person*

## A Three-Day Workshop On "Effective Usage of Excel" Organized by Academic Staff College From 07.11.2019 to 09.11.2019

Academic Staff College of KLEF organized a three-day workshop on "Effective Usage of Excel" From 07.11.2019 to 09.11.2019. Mr.M.Venkata Naresh, Asst. Professor, Department of CSE was the resource person and conducted the workshop emphasizing the objectives of the workshop. The non-teaching staff of KLEF attended the workshop and practiced the usage of Excel for their workplace success.

As part of the workshop followed by a couple of hand-on sessions, Mr. Venkat Naresh dealt with various methods and approaches that we can use and practice Excel.

Some of the key points are as follow:

1. Frequently used 100 Shortcuts
2. Formule
3. Design Evaluation Sheet
4. Pivot Tables and Charts
5. Global Certification from Udemy

Hands-on Sessions on:

1. Formatting Tools in Excel
2. Merging and Manipulating of Data
3. Creation of Sheets and Operating with Charts
4. Certification in Courseera -Excel Skills

Dr. V. Rajesh, Principal, ASC and Dr. B. Siva Nagaiah Vice-Principal, ASC of KLEF appreciated the Resource person for conducting the workshop very effectively but in an easy way and for the benefit of the non-teaching staff members of KLEF. Further the participation certificates were distributed to all the participants. Mr. V. Venkata Narayana, Assistant Professor, Dept. of ECE has coordinated the programme.



*The Resource Person interacting with  
the Participants*



*Hands-on Session on Practicing Excel  
at Workplace*



*Distribution of Certificates to the  
Participants*



# A One -Week Workshop On “Personality Development” Organized by Academic Staff College From 18.11.2019 to 22.11.2019

One-Week training programme on Personality Development was organized by Academic Staff College and the resource persons are Dr. G. Sumathi Assoc. Professor and Mrs. S. Sri Vidya of Dept. of Value Education Cell, Dr. P. Rajeswari, Assoc Professor, Dept. of Pharmacy and Sri Vilasa Vighraha Dasa from ISKCON and Dr. B. Siva Nagaiah, Vice Principal, ASC on various topics related to personality development for all non-teaching staff members of KLEF from 18-11-2019 to 22-11-2019 in Sunflower Hall.

Dr. G. Sumathi and Mrs. S. Sri Vidya, faculty of Value Education Cell have focused on certain issues like how individuals at certain times do act lack of clarity on life goals, and how it leads to contradictions and stress. They further added that the problems do occur due to lack of mutual understanding. As there is no mutual understanding, it increases mistrust, insecurity, generation gap. Further they suggested a solution stating that our present education system should be mapped with age old morals and ethics and further be followed to lead a happy life with family, society and nature.

Sri. Vilasa Vighraha Dasa from ISKCON has spoken about power of positive thinking in everyday life. He spoke about how positive thinking in life can make individual person a healthy person. Dasa amplified the importance of work life balance as the need of the hour and given a few tips and techniques through one can maintain a fine balance between personal and professional tasks. He also mentioned the healthy practices one has to adopt to make life more meaningful and healthy.

Dr. P. Rajeswari, Assoc. Professor, Dept. of Pharmacy has explained about the various aspects of interpersonal skills and the significance of self-awareness. She dealt with the terms associated with interpersonal skills and self-awareness like self-esteem, self-concept, and self-schema for having a win – win attitude.

Dr. B. Siva Nagaiah, Vice Principal, ASC has explained the professional ethics and institutional responsibilities. He outlined the importance of professional ethics in the workplace and the significance of maintaining the institutional responsibilities. He focused that the roles and responsibilities of the non-teaching staff members play an active role in determining the success of an institution.

The Non-Teaching Staff actively participated in the Orientation programme and interacted with the resource persons to get clarified their doubts. Dr. V. Rajesh, Principal, ASC and Dr. B. Siva Nagaiah, Vice-Principal, Academic Staff College facilitated the Sri. Vilasa Vighraha Dasa with a memento and shawl. The session has come to end with oral and written feedback from the participants and distribution of certificates to the participants.



## A Three – Days Workshop On “Data Science Using R Programming” Organized by Academic Staff College From 03.12.2019 to 05.12.2019

K L Academic Staff College organised three-day workshop on Data Analysis with R Programming from 3rd to 5th December 2019. Dr. D. Srinivasa Rao, Professor in Business Analytics and in-charge for Centre for Data Analytics, KLUBS, Dr. M. R. Narasing Rao, Professor and Dr. T. Sajana Assoc. Professor Dept. of CSE were the resource persons. The faculty members from various departments have registered and attended the workshop.

Objectives of the workshop as follows:

At the end of the workshop the participants will be able to:

- Get familiar with Data Types
- Understand the various data structures in R
- Perform basic descriptive analysis with R
- Learn Data Visualization with R
- Learn basics hypothesis testing procedures in R

Data Analysis is an important component of scientific research. Application of appropriate statistical techniques and software to data is crucial for data analysis. R programming is considered to be the Golden Standard in Data Analysis in academic community across the world and its flexibility is arguably unmatched by any other statistics program. The proposed workshop is primarily meant for the faculty and the Doctoral Scholars at KLU. The workshop is aimed at helping the participants in improve their analytical skills by applying various statistical techniques using R programming.

The resource person Dr. D. Srinivasa Rao highlighted the following topics during introduction to Data Analysis, Data and types besides dealing with Data Analysis: its concept, Process and Types. He also introduced R and its advantages. Later he explained about Installing R and R Studio, CRAN, R Base, R Studio and R Packages.

Dr. M. R. Narasing Rao, Professor and Dr. T. Sajana explained the Basics of R, Operators in R, Data structures in R, Basic Functions in R. and Statistical Functions in R. He outlined Descriptive Data Analysis with R Case study. Later he discussed Confirmative Data Analysis with R and later he discussed R-Programming with Case Study.

Dr. Ch. Hanumantha Rao, Principal, ASC, Dr. B. Siva Nagaiah, Vice Principal, ASC appreciated the resource persons Dr. R. Srinivasa Rao, Dr. M. R. Narasing Rao, Professor and Dr. T. Sajana for conducting the workshop to the satisfaction of the participants. The participation certificates were distributed at the end of the workshop.



# One-week Faculty Development Programme on Student Induction Programme on Universal Human Values Organized by Academic Staff College

From 10.12.2019 to 16.12.2019

The AICTE has introduced a mandatory 3-week Induction Program in the model curriculum for the first-year incoming students since 2018 with a purpose to make students comfortable in the new environment and expose them with various facets of life. Conducting classes on Universal Human Values (UHV) is one of its key components. Further the AICTE circulated the note that all universities/ institutions related to technical education are informed to adopt the model curriculum from the academic session 2018-19.

The purpose of the FDP is for an effective implementation of the induction program and giving exposure of UHV to the teachers who are going to conduct the UHV classes and the AICTE has decided to train faculty member in a ratio of one faculty member to 20 students from each discipline/branch of the institute. For This, AICTE is organizing a series of FDPs throughout the country.

As part of above said introduction on the FDP, the Academic Staff College of KLEF organized a One-week Faculty Development Programme on Student Induction Programme on 'Universal Human Values' from 10.12.2019 to 16.12.2019. Dr. K. Giridhar and Dr. V. Hari Kumar were the resource persons deputed by the AICTE who conducted the FDP emphasizing the significance of University Human Values.

This 7-days' FDP is a full-time, residential workshop from 9am to 5 pm daily. Board and lodging facility is provided for all the outstation participants. The programme is conducted to that extent that the issuance of certificate is tightly governed by the norm of 100% attendance. The faculty members who registered on the AICTE website have attended the programme. A total no of 65 faculty have attended the FDP including 20 external faculty.

The FDP was inaugurated by the hon'ble Vice-Chancellor o KLEF Dr. L S S Reddy. While addressing the participants the Vice-Chancellor emphasized the need for implementing the Student Induction Programme on Universal Human Values very effectively and authentically.

Dr. V. Rajesh, coordinator of the FDP, Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF have felicitated the Resource persons with shawls and mementos for conducting the workshop very effectively and to the utmost satisfaction of the participants. Mr. V. Venkata Narayana, Assistant Professor, Dept. of ECE has coordinated the programme.



The Resource Person Dr. K. Giridhar

S. No	Date	Resource Person/s	Topics covered
1	10-12-2019	Dr. K. Giridhar	Essence of education, technical education in India and the role of universal human values.
2	11-12-2019	Dr. K. Giridhar	Reality and happiness
3	12-12-2019	Dr. K. Giridhar	Aspirations and Success
4	13-12-2019	Dr. K. Giridhar	Harmony at the level of individual, at the level of Family, at the level of Society and at the level of Nature/Existence.
5	14-12-2019	Dr. V. Hari Kumar	Gaining an understanding on our nature. Need for Student Induction Programme in India.
6	15-12-2019	Dr. V. Hari Kumar	Value of relationships, environment.
7	16-12-2019	Dr. V. Hari Kumar	Social issues, gender sensitization and self-confidence and personality development.



The Resource Person Dr. V. Hari Kumar





## START-UP RENDEZVOUS'19



*Dignitaries present on Startup Rendezvous'19*



*Participants in Startup Rendezvous'19*

A Two day startup fest Startup Rendezvous'19 was organized on 14th and 15th October 2019 at KL University by Center for Innovation, Incubation & Entrepreneurship (CIIE). Startup Rendezvous is an annual fest started in the year 2015.

The program was started with inauguration by Mr. Pritesh Prakhar, Director CIIE and Dr. K. Raja Sekhar, Associate Dean of CIIE. Mr. Gajula Sravanth Founder of AdOnMo startup of Hyderabad, Mr. A Anil Founder of eSF Labs and Dr. B K Sahu, Manager NRDC, Vishakhapatnam are guest speakers for the morning program. Mr. Sravanth has talked on various "Myths for Start-up". Mr. Anil has talked on Start-up proposal in "Cyber Security" area. Mr. BK Sahu has presented on Trademarks. Dr. Indu Pavan Kumar, Professor of LAW KL university has also delivered a talk on Intellectual Property Issues. More than 300 students have registered for the event.

The other dignitaries who are present on the occasion are Mr.Manu Nanda,President & Managing Director of US MNC,Meyer Housewares,Mr.Jeet Goyal,CEO of Xcel Corp,Chennai, Mr.GPS Verma, Director - Development, Mr.Pritesh Prakhar, Director - CIIE

## INNOVATION DAY @ KL UNIVERSITY

KL University has celebrated Innovation Day on 15th October 2019 organized by Center for Innovation, Incubation & Entrepreneurship (CIIE).

More than 400 students have registered for the event. Innovation day was celebrated with presentations by various guests and Idea Pitching is conducted along with 100 start-ups announced by CIIE and felicitation of some of the leading Entrepreneurs incubated from CIIE.

The guests for the event was Mr. Manu Nanda, President & Managing Director of US MNC, Meyer Housewares and Mr.Jeet Goyal,CEO of Xcel Corp,Chennai. Mr.GPS Verma, Director - Development Mr.Pritesh Prakhar, Director-CIIE & Dr.K.Rajasekhar, Associate Dean- CIIE were also present.



*Mr.Manu Nanda interacting with the students on Entrepreneur's journey and Startup*

He interacted with the students interested to be Entrepreneurs the traits, knowledge & skills those to be acquired for becoming and facing the challenges in every stage of Entrepreneurship.

Mr.Manu Nanda interacting with the students on Entrepreneur's journey and Startup

Graduated Startups who were honoured are Mr. Hemanth of Budget E-Com, Mr.Sriram of Isthiwala, Mr.Surya of Go Offer Hyper Local Pvt Ltd, etc. All the them shared their Entrepreneurial journey.



*Innovation Day Campaign Poster*

## STARTUP TECH PARK @ SAMYAK 2K19



*Startups incubated from CIIE, teams with Director and Associate Dean*

Center for Innovation Incubation and Entrepreneurship (CIIE) arranged a Mini Tech Park for the event depicting the names of all the Startups with the internal Startup holders in the University. Samyak 2K19 was held on 21st and 22nd October 2019 at KL University.

All the stake holders of the respective internal Startups activity participated in the event making necessary arrangements of identifying the area for display, banners making and representation of Startup name in the banners

Director & Associate Dean of CIIE encouraged the Startups and motivated the stake holders how to move business wisely and take simple divisions for effective developmental activates.

## DEMO DAY-CONCEPT AND POC EXHIBITION BY STARTUP TEAMS



*Student in interactive session with the mentors explaining the concept and taking feedback.*



Demo Day was held on 23rd and 24th December 2019 organized by Center for Innovation, Incubation & Entrepreneurship (CIIE) encourages students to come out with concepts solving simple daily human needs.

Students of KL University made presentation on the concepts of medical jacket to relieve from body pains for category of males and females.

During the development, respective groups collected data on body movements and pains suffered by males and females in different age groups according to their work and stress levels.

Students presented the concepts they planned with the mentors in the interactive sessions and feedback was given to make the concept into the most feasible business.

Students are interested to prototype the concept done after the first level and looking for mentor support from other specialized areas for viable solutions.

## INTERNSHIP/PRACTICE SCHOOL BY CIIE START-UPS

As part of academic flexibility and CIIE policy Students who initiate Start-ups in their graduation are allowed to complete practice school under their start-up company as per the rules and regulations of Practice school. For the current semester the following students have completed their internship component under the umbrella of CIIE starting from December 2019.

*Following are the Students of Startups*

S. No	Name of the Student	Engineering Stream	Name of the Startup
1	A.Vinay	Electronics & Electrical Engineering (EEE)	BlueCap Home Services
2	Nagasaketh Abhishek	Computer Science & Engineering (CSE)	Five Dust
3	M.Siva Prasad Siddu Eswar	Computer Science & Engineering (CSE)	Aiko Drones Pvt. Ltd.



*Students doing Internship at Center for Innovation, Incubation & Entrepreneurship (CIIE)*

## ENTREPRENEURSHIP DEVELOPMENT PROGRAMME BY NI-MSME @ K L

Entrepreneurship Development Programme (EDP) was conducted from 02nd December 2019 to 27th December 2019 collaboratively by Department of Science & Technology (DST), National Institute for Micro, Small and Medium Scale Enterprises (NI-MSME) and KL University – Center for Innovation, Incubation and Entrepreneurship(CIIE).

The programme imparted training in the essentials of planning, initiating and launching an economic activity or enterprise successfully.

Resource Persons on particular topics according to the programme schedule delivered the sessions. Following are the trainings sessions conducted in various areas of Entrepreneurship.

### TRAINING SESSIONS

S. No	Topic of the Training Session
1	Who is an Entrepreneur & Charms of Being an Entrepreneur.
2	Schemes of Assistance for MSMEs: NSIC, SIDBI, DIC and Other Support Agencies
3	Developing Entrepreneurial Competencies (Achievement Motivation Training)
4	How to Identify Business Opportunities
5	Opportunities identification, Criteria of selection & Sources of Information
6	How to conduct Market Survey: Tools, Techniques and Guidelines, Briefing and Planning for the Market Survey: Questionnaire Preparation
7	Soft Skill Development: Communication & Information Seeking
8	Business Opportunity Guidance Interactions with Rep. from SFC, KVIC Consultants etc.
9	Marketing Management: Product Promotion, Sales and Advertisement
10	Preparing Pre-feasibility Report: Preliminary Project Report (PPR)
11	Schemes of Assistance for MSMEs: Financial Agencies / Institutions
12	Feedback Discussion on Market Survey

13	How to Prepare Detail Project Report
14	Production Planning in MSME
15	How to assess Working Capital Requirement for SSI & Purchase Technique
16	Working Capital Management
17	Product Costing and Cost Consciousness
18	Break Even Point
19	Cash flow, Profitability & Balance Sheet
20	Product Planning & Product Mixing Strategy
21	Personal Management: IPR and It's Management, Pattern, Copy Rights, Trade Mark and Industrial Management
22	Legal Formalities in an Enterprise: (Factory Act, PF, Labour Laws etc.)
23	Negotiation and Networking, Delegation of Authority and Work Effort, Leadership Modes, Efficiency Orientation and Systematic Planning
24	Legal formalities for Loan Disbursement, Taxation: Various Taxes Applicable to MSME



*Session on Market Research and Analysis of Field Data*



*Interactive session on Detailed Project Report for business startup ideas and funding*



*Session by key person from NI-MSME on Business Legalities*



*Session by key person from NI-MSME on Loan Schemes and Benefits for loan takers for small business starters and doers.*

## **SPEAKER SERIES - STORY TELLING BY MR. KINGSHUK PODDAR, CEO OF ANDHRA PRADESH MEDTECH ZONE.**

Center for Innovation, Incubation and Entrepreneurship has conducted Aspiring Entrepreneur's Meet on 22nd November 2019 for the students of MBA and BBA along with Student-preneurs of CIIE on Product Development Phases.

Mr.Kingshuk Poddar, CEO of MedTech Zone has delivered key note and motivated with his session and interacted with all the students. He also shared how he made his entrepreneurial journey and his experience in Product Development Phases during his start-up activity and getting to this stage. Dr. E Venkat, Pro Chancellor of KL University has felicitated the Guest.

*Felicitating the speaker, Mr. Kingshuk Poddar by Pro Chancellor Dr.E.Venkat and Associate Dean of CIIE, Dr. K. Raja Sekhar.*





(DEEMED TO BE UNIVERSITY)

## WOMEN'S FORUM

### REPORT ON NATIONAL WOMEN SUMMIT CONDUCTED BY K L E F WOMEN'S FORUM ON 27<sup>th</sup> & 28<sup>th</sup> DECEMBER 2019



K L University Women's forum organized National Women Summit on 27<sup>th</sup> & 28<sup>th</sup> December 2019. The program is inaugurated at 9:30AM in R & D theater by Hon'ble Justice her majesty Smt. Rajani of high court of Andhra Pradesh, AP women's commission chair person Smt. Vasi reddy Padma, Participation by girl students, women faculty and staff and neighboring educational institutions.

Hon'ble Justice her majesty Smt. Rajani addressed strongly about self reliance, self confidence and emphasized the need to empower women for a multi dimensional growth of the society. They took reference of recent pathetically deplored rape come murder cases of Priyanka Reddy(Disha), The references of Nirbhaya act and inspired the audience with courage and self confidence.

Hon'able secretary K L educational foundation Koneru Kanchana Latha addressed the audience in detail referring various issues pertaining to women at large. Current Scenario of women in society. Insecurity threat, intimidation, exploitation, behavior abuse, rape and death. Humanity is lost, dignity of women getting ruptured irrespective of age, irrespective of relationship.



Second day went in a grand way with mammoth participation with the hall packed audience which was addressed by eminent women leaders Smt Uma Suresh Prabhu, Senior journalist Ms K.Sandhya Rani, Chief post master General, Hyderabad, Smt KGV Saritha, Additional Superintendent of police, women protection cell , Arjuna awardee winner V.Jyothi Surekha. Women safety was strongly addressed with certain tips and techniques by smt Saritha. Smt Uma Suresh Prabhu motivated the audience with a couple of experimental stories which attracted the audience effectively with greater understanding. Smt Uma Suresh Prabhu articulated the role of women as daughter, sister, wife, mother and grand-mother fulfilling different requirements of men in the society and prevailed upon the audience mentioning that women is true reflection of nature and Goddess.



Ms K.Sandhya Rani in her vibrant speech explained about the land mark success stories of great women in the history referring Kalpana chawala, Sunitha Williams, Sarojini Naidu, Nirupama Rao, Savithri bai phule and many more examples add there by motivated the audience to excel in their carriers taking them as role models. The presence of V.Jyothi Surekha itself stood as self example of success in the whole program.

Madam Koneru Kanchana, accompanied by Prof M.Sreedevi, Convener of Women Summit acknowledged immense thanks for making a 2 day program a grand success and conveyed thanks and compliments to student volunteers, organizers, participants of this program. Hon'ble Pro-Chancellor Dr Venkat Edara and Hon'ble Vice Chancellor Dr L.S.S.Reddy graced the occasion. Prizes are distributed for the winners of different programs conducted in connection with Women summit 2019.







## CANCER AWARENESS PROGRAMME Conducted by K L E F WOMEN'S FORUM ON 24<sup>th</sup> OCTOBER 2019

The programme started with a welcome note by Dr M.Sreedevi, Coordinator Women's Forum K L E F she introduced the resource person Dr. Kesava Ram Gopal MD (NIMS), ECMO, Radiation Oncologist to the gathering. Dr. Kesava Ram Gopal explained to students that Cancer is deadly disease which is caused due to uncontrolled growth of the cells and forms from the extra mass tissue known as tumour. The loss of apoptotic nature by the cells in their metabolic pathway leads to cancer. Cigarette smoking, tobacco intake, alcohol intake, poor diet and exposure to UV rays lead to cancer. Different organs can be effect by cancer cells like lungs, kidney, eyes, heart, brain etc. Cancer cells also spread in blood stream and causes blood cancer. Unfortunately after so many research and so many tests there is no fixed medicine has been invented that can prevent cancer. But fortunately there have been many medicines invented that can reduce the risk of it and also it will slower down the speed of the disease. In recent times the researchers and scientists from all over the world have done more than millions of researches on the same and invented many medications that will reduce the speed of spreading cancer in anyone's body. He told that Awareness is more important to make people to aware of the disease, its effects, how to prevent it, what are the treatments available and also everything related to cancer.



He explains how many types of cancers are there and what are the treatments should be taken to prevent cancer

There are three major types of cancer. Such as:

- Carcinomas • Lymphomas • Sarcomas

Around 85% carcinoma cases were diagnosed in world wide. Carcinomas develop in epithelial cell and have four sub types, they are:

- Adenocarcinomas: example Lung Cancer • Squamous cell carcinomas: example Oral Cancer
- Transitional cell carcinoma: example Bladder Cancer
- Basal cell carcinomas: example Skin Cancer

**Sources for Occurrences of Cancer:**

**Chemicals/Environment**

**Asbestos exposure and cancer risk:** Asbestos is the mineral which is occurring naturally in the environment as bundles of fibers that can be separated into thin, durable threads.

**Tobacco:** According to the National Cancer Institute, smoking causes 30% of all cancer deaths in the U.S. and is responsible for 87% of cases of lung cancer

**Physical activity:** Daily exercise for at least 30 minutes a day will greatly reduces the occurrences of risk of cancer. Exercise like yoga, aerobics , walking and running is great activities to lower your cancer risk factor.

**Genetics:** Genetics is one of the key factor, It plays major role in cancer development. If there may be any family history of cancer, such as breast cancer, taking extra precautions is vital. When cancer is genetic, a mutated gene has been passed down.

**Environmental factors:** The following environment factors play an important role in the cause cancer.

Exposure to asbestos, a group of minerals found in housing and industrial building materials can cause a variety of medical problems, such as mesothelioma.

People who exposing regularly to high amount of benzene are at risk for cancer. Benzene is a chemical found in gasoline, smoking, and pollution.

**Sun exposure:** Skin cancer is caused by exposure to the UV rays of the sun. Sunburn or a tan is actually the result of cell damage caused by the sun. Skin cancer can be prevented in most cases. Wearing sunscreen when outdoors and

staying out of the sun between the hours of 10 a.m. and 2 p.m., when the sun's rays are strongest is your best defense.

**Characteristics of The Cancer:**

Proto-oncogenes: genes that encourage the growth of a cell

Tumour suppressor genes: genes that stop excessive growth of the cell

Angiogenic genes: genes that control a cell's blood supply

Metastasis genes: controlling the spread of cancer

**Genes Involving in Cancer:**

1. XRCC1
2. EGFR
3. KRas
4. P53
5. BRCA1

**Treatments:**

The treatment for all type of cancer is same. The treatment includes surgery, chemotherapy and radiation therapy. Immunotoxins like monoclonal antibodies of bacterial or plant protein toxins is a potential therapy for treating cancer.

1. Surgery
2. Chemotherapy
3. Radiation therapy

**Conclusion:**

As it discussed cancer is deadly disease and can be cured by surgery, chemotherapy, radiation therapy. Though there are treatments for cancer but also some side effect is there due to these treatments. Sometimes after the Chemotherapy or surgery, again cancer returns back in some other part of the body. Using high dose of anticancer drugs in chemotherapy treatment may cure initially but there will be high risk of cancer again.



The programme is ended with a vote of thanks to the resource person Dr. Kesava Ram Gopal the faculty and convener women's forum felicitated the Guest, with a memento.



**SUDHEERA CLASSICAL DANCE PERFORMANCE AT INDRA KILADRI ON THE OCCASION OF DASARA UTSAV**



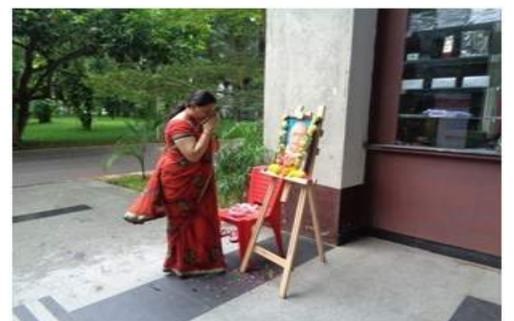
A classical dance has been performed at Indra keeladri in connection with Dussarah utsav on 2nd October 2019 at Vijayawada were Miss.K.Sudheera has participated by performing a kuchipudi classical dance she is awarded participation certificate. Dean Student affairs Dr. Habibulla Khan, Associate Dean Dr. K.Ravindranath, Hobby Clubs Prof. Incharge Dr.R.Subhakar Raju appreciated Miss. K. Sudheera.



**SRI SARDAR VALLABH BHAI PATEL BIRTHDAY CELEBRATIONS DT : 31.10.19**



Sri Sardar Vallabh bhai patel known as steel man of India united all the provinces of india. He contributed his might to keep india unite he was the first home minister worked with pandit gawaharlar nehru . He was known for his braveness courage to protect india from invaders so his birthday was celebrated in grand way by Honoring and paying homage with floral tribute by Hobby Clubs.



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. Special programmes conducted by Hobby Clubs, so many students have attended to make the event grand successes. Narthna Club, Swara Club, Abhinaya Club, Chanlana Chitra Club and Vachas Club students have participated in events like Danace, Singing, Skit, Dramas and Anchoring.



## CULTURAL COMPETITIONS AT VVIT NAMBUR

Swara Club student Received Instrumental Music –Band, Western Solo, western-Group Prizes in Singing and Instrumental paying Competition at Varireddy Venkatadri Institute of Technology (VVIT) at Nambur Cultural Competition on 21st, 22nd Dec-2019 the certificates issued are attached here with. They are appreciated by Staff & Dean Student Affairs.

S.No	Date	Name of the Prize	National /International	Name of the Cultural Programme	Student ID number	Name of the Student	Name of the Institution
1	22.12.19	2nd Prize	National	Music Percussion	170031001	P.Jaswanth	VIVA VVIT
2	22.12.19	2nd Prize	National	Western-Solo	190030245	Ch.Krishna Chaitanya	VIVA VVIT
3	22.12.19	1st prize	National	Instrumental Music -Band	170031001	P.Jaswanth Peeter	VIVA VVIT
4	21.12.19	2nd Prize	National	Western -Group	180250017 -BBA 160040144 -ECE 160030475 -CSE 160040784 -ECE 190030673 -CSE 190031767 -CSE 190030617-CSE 190040456 - ECE	T.Vamsi Bharadwaj Ch.Silas G.Sai Krishna S.Suma K.Vaishnavi Bhavya Charita S.Jai Prathik K.Durga	VIVA VVIT
5	21.12.19	1st prize	National	Classical singing-Solo	190031824-CSE	A.Amrutha	VIVA VVIT



## NARTHANA CLUB STUDENTS PARTICIPATED IN "MOOD INDIGO" FEST AT IIT BOMBAY

A dance has been performed in connection with Cultural fest named as "MOOD INDIGO" at IIT Bombay From 26.12.2019 to 30.12.2019. Narthana Students 10 members and one CT- Dance trainer have participated by performing a Street dance event. Dean Student affairs Dr. Habibulla Khan, Associate Dean Dr. K.Ravindranath, Hobby Clubs Prof.Incharge Dr.R.Subhakar Raju appreciated the team for their excellent performance at Bombay. The audience are also filled with josh. The following are the participated students list.

S.No	Name of the students	ID number
1	Debajit	170060009
2	Akhilesh	170030142
3	V.Amruth	170040916
4	K. Ananth	170550050
5	M.Varun	180030338
6	A.Sai Kumar	180040429
7	M.Azhar	190031062
8	Ravi Teja	190030441
9	D.Sujan Kumar	190030367





**ONCE MORE BI MONTHLY EVENT BY SWARA CLUB STUDENTS** DATE: 30.12.2019.

Event conducted by Swara club students at Tennis court in KLEF, to find out the efficient music players to induct into Swara club and entertain the KLEF hostel students with various activities. The skilled personal have participated by playing with keyboard, Guitur, Drums, Violen and sing songs classical, western and vocal etc. The event moniter by Dr. R.Subhakar Raju Professor incharge of Hobby clubs.





NSS



## SWACHH BHARAT AND PLASTIC REMOVAL DATE: 02-10-2019 VENUE: PEDDAPALEM

NSS Volunteers of Dept of CSE of K L E F has Conducted "Swachh Bharat and plastic removal" on 2nd October 2019 in one of the villages adopted by the K L University i.e. Peddapalem as a part of this NSS Volunteers from Unit-1, Program Officer Naveen N are involved.

On the day of the event, all the NSS volunteers along with program officer N NAVEEN sir and Mr. R. VENU BABU sir, Mrs. S.ANJALI DEVI sir, Mrs. M.PRAVEENA sir, Mr.J. MANIKANDAN sir started from the college at 10.00 am in busses and reached the Peddapalem by 10.30 am

### Summary of the Event:

After reaching the respective village, all the volunteers conducted a rally on swachh Bharat to create awareness among the villagers about cleanliness. They raised slogans which the villagers got attracted and we got a huge positive response from the villagers.



### SWACHH BHARAT

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 everyone lead their way towards the success of the event.



### PLASTIC REMOVAL

All the volunteers actively took part in this. All the volunteers were divided into groups so that they can cover all the surroundings in the village to collect plastic waste which lied on the side of the roads. All the volunteers worked with at most integrity without any hesitation.

All the plastic collected into bins are carried and dumped into truck given by panchayat people



## GANDHI JAYANTI "SAY NO TO PLASTIC"

DATE: 02-10-2019 VENUE: CHIRRAVURU

NSS Volunteers of Dept of CSE of K L E F has Conducted "Plantation and awareness on sanitation" on 02nd October, 2019 in one of the village adopted by the K L University i.e Chirravur as a part of this NSS Volunteers from Unit-7, Program Officer Dr P. Yellamma, Dr KVD. Kiran, Dr Siva Nageshwararo, Mr Ch Mohan, Mr B venkatewararao, Mr Neeranjan Appaswamy, Mr K. Yellaswamy, Mr N. Ravinder, Mrs Syamala, Mrs Radha and Mrs Santhi sri are involved.

On the day of the event, all the 51 NSS volunteers along with faculty started from the college at 10.30 am in bus and reached the Chirravur by 10.45 am.

### Summary of the Event:

As the day's occasion is Gandhi Jayanthi, at panchayat office we decorated our Gandhiji photo with garland and have some speech by Dr P Yellamma (program officer) and faculty members. Then we went to school and decorated the statue of Gandhi and our volunteers shared their feelings about the day.



A small interactive session with students of ZPH school to not to use plastic and keep their premises clean and hygiene.



In Recent Times plastic usage has been increasing abruptly, so we decided to create awareness on it. Plastic bags are cheap and light weight so people are interested to use these plastic bags rather than cloth bags which are costlier than plastic.

### Removing Plastic Materials:

So, we decided to create awareness that environment is much more valuable than anything else. As a part of Swacch Bharat we collected all the plastic materials that are thrown across the roads.



All the volunteers were divided into groups by the program officer with a faculty along with them and went in four directions of CHIRRAVURU, to ensure that the volunteers covered most of the village premises.

## GANDHI JAYANTHI

DATE: 02-10-2019 VENUE: IPPATAM

KLEF NSS Unit-11 has conducted the Swatch Bharath program on the occasion of 150th Birth Anniversary of Mahatma Gandhi in Ippatam Village, Tadepalli Mandal, Guntur District with the co-operation of The Village Authorities. Twenty Students of College of law and two faculty members of Law, two faculty members of CSS and one faculty member of CSE had split up into 4 teams and educated the villagers about single use plastic ban policy adopted by Govt. of India. Our NSS volunteers actively collected the single use plastic covers from villagers and gave a plant in return. Our team work was highly appreciated by the villagers.



## NAVASAKAM DATA ENTRY PROGRAM

DATE: 04, 05-12-2019 VENUE: MANGALGIRI

NSS Volunteers of Dept of CSE of K L E F has Attended "Navasakam Data Entry Program" on 04th and 05th December, 2019 at Mangalagiri Municipal Office.

On the two days Volunteers went to the data entry program which was part of AP Navasakam Scheme started by the Andhra Pradesh government which is a revolutionary step for implementation of government schemes. In this scheme every district administration will conduct a door-to-door survey and gathers the necessary information regarding welfare schemes like "Amma Vodi, Pension, Kapu Nestham, Fee reimbursement etc...

Later the data gathered from the survey need to be

updated in the Navasakam.ap.gov.in website. As it needs many people to do the work the Mangalagiri Municipal Commissioner given a call to our college stating need of volunteers for data entry. So we have been part of it.

So our volunteers joined the program for two days and contributed their part for the welfare of the people who are financially backward. They will get benefited with welfare schemes of government.

## AWARENESS ON ENERGY CONSERVATION

DATE: 24-12-2019 VENUE: IPPATAM

On 24-12-19, Department of EEE conducted an awareness program on "Electricity Conservation Awareness" at Ippatam village. We started at KLEF campus by 10 am. Soon after arrival, we announced over MIC SET the reason why we visited the village. We had a procession on the main road, proclaimed the energy saving tips and slogans. Student had interacted 1 to 1 with the persons of the houses explaining the way of conservation, tips and schemes of the govt.

Also students distributed the TRACKS which has an information about Energy saving in house hold, how to handling the electrical appliances efficiently. Later Student with faculty guidance visited fields to observe motor pumps and capacitor banks and starters and transformers. The visit to village gave confidence to 2nd year students to convey information to the villagers in polite and confident way.



**JAL SHAKTHI ABHIYAN**    DATE: 17/10/2019    VENUE: NUTAKKI

As per the instruction from NCC Unit 22(A) Battalion Tenali An event is to be conducted on water conservation to address the water situation in the country and event named as "JAL SHAKTHI ABHIYAN" Our University conduct this event on 17th Oct 2019 at Nutakki village from 2:00 PM to 5:00 PM the event goes like this. Total of 29 cadets are participated for this event.

- Cadets went to panchayat office given suggestion and motto of this event
- Few of cadets went to Primary health centre discuss with doctors and suggest to dig pits in hospital compounds
- Conduct drawing competition in Nutakki government school for 8th and 9th class and given prizes.
- After that speeches given by our cadets in school





**VEDIC MATHS**    DATE: 15/10/2019    VENUE: RAVINDRA BHARATHI, TADEPALLI

Mathematics! It is a subject that most children are scared of. Students are usually perplexed in solving those mathematical variables, equations, formulae, etc. They don't show interest in learning those math concepts which are going over their head, but not until if we can provide the joy of learning. KLEF-CEA has come up with an event on "Vedic Maths" which will teach the fun and easy math tricks to the students of V, VI and VII standards. The event was organized at Ravindra Bharati School, Tadepalli.

The students of V, VI and VII standards of Ravindra Bharati School, Tadepalli were taught about Vedic Maths. We have asked them to solve some problems. Children were more interested in solving. But solving them took some time. To overcome that we taught some tricks to solve them faster within no time. Totally 6 Topics were taught by our team .And also, in the end, we have divided the children into groups and a test was also conducted to them. Everyone did their best to answer, some of them at least tried. It was an interactive session where the students have participated with great enthusiasm. The responses from children are good. We have selected the best of 12 students and prizes were given to them.

**Benefits:**

- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. Leads to improvement in mental ability, sharpness, creativity and intelligence.</li> <li>2. Problems are reduced to one-line answers.</li> </ol> | <ol style="list-style-type: none"> <li>3. Reduces dependence on calculators.</li> <li>4. Vedic Math is complementary to regular Math taught in schools.</li> <li>5. Students learning Vedic Math excel at school.</li> </ol> |
|--|--|



With the intention of distributing rice to the needy KLEF-CEA has been organizing "THE RICE BOWL CHALLENGE" since the year 2015. With the same intension we organized the same in this year from 19-09-2019 to 27-09-2019 which lasted for around 1 week during which we collected around 3595 kgs of rice which is contributed both by faculty and students irrespective of their year of study and their department.

We placed drop bins at various points of our college and we asked students to contribute rice by dropping it in the bins. We the team CEA would like to extend our sincere gratitude for the entire faculty and the students who contributed rice and supported us for a good cause. Some classes took initiative for collecting rice and they donated rice bags (25kgs each) we would also like to extend our sincere appreciation for the people who took initiative for motivating their fellow classmates and supported us.

#### **No. of Volunteers attended for the Event: 48 Volunteers**

We would also like to extend our sincere gratitude to our dean of academics Dr.Habibulla Khan, Associate Dean Dr.K.Ravindranath, Prof. in charge Dr.R.Subhakar Raju, CEA Prof. Incharge Dr.P.Gopi Krishna, and Dr.S.Venkateswarlu Coordinator CEA for guiding and supporting us for a good cause.

We donated the rice collected for three days at various organizations. On the first day i.e. on 02-10-19 donated at Vijayawada at the following organizations:

On the second day i.e. on 16-10-19 we donated at Tenali at the following organizations:

On the third day i.e. on 17 -10-19 we donated at Vijayawada at the following organizations:

#### **The following table consists of the statistics of rice donated at various organizations:**

S.No	Name of Organizatons	Donated Rice In Kgs
1	Santhome Karunalaya, Vaddimukkala	325
2	Gandhi aashramam, Tenali	250
3	Sabhari Vrudhrasram, Tenali	250
4	A.P Nirupedala Samskhema Samithi, Tenali	200
5	P.G.M children home,Athmakuru, Tenali	300
6	Suraksha Old Age Home, Vijayawada	250
7	Amma Oldage home& home care nursing, Vijayawada	325
8	Jamiya Islamiah Arabic School, Gannavaram	375
9	Amma Prema adhrana old age home, Vijayawada	420
10	Missionaries of Charity, Nunna	250
11	Adarana mahila mandali old age home, Vambe Colony	425
12	Slum Areas near Kolanukonda	125
<b>Total</b>		<b>3495</b>

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 rice. 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 "Rice Bowl Challenge" to help the needy to see and save their smiles.



*Amma Prema Adhrana Old Age Home, Vombe Colony*

*Adarana Mahila Mandali old age home, Vankuru*



*PGM Children's Home, Atmakuru*

*Sabhari Vrudhsram, Tenali*

*Gandhi Aashramam, Tenali*



*Sant Home Ponuru Orphanage, Vaddemukkala near Ponnuru*

*Suraksha Old Age Home, Vijayawada*

*Amma old age home and care nursing, mahanadu, Vijayawada*

**DONATION OF STEEL PLATES** DATE: 16/11/2019 & 18/11/2019  
 VENUE: GUNTUR, VIJAYAWADA, NUTAKKI, TADEPALLI, VADDEMUKKALA

CEA & Hobby Clubs jointly organized Steel Plates donation Programme to Vignan Vihar High School, Government Polytechnic Hostel, Government Polytechnic for Women Hostel, APSR School, Sant Home, Amma Vodi Orphanage Home, Guntur, Nutakki, and Vijayawada. These plates are given by the KLEF-hostel. 500 steel plates were distributed to 06 orphanage homes and schools.

Dean Student Affairs Dr.Habibulla Khan inaugurated Donation of Steel Plates. In this programme Associate Dean Dr.K.Ravindranath, Hobby Clubs Prof.Incharge Dr.R.Subhakar Raju, CEA Prof.Incharge Dr.P.Gopi Krishna, CEA- Coordinator Dr.S.Venkateswarlu & CEA Volunteers took part in this event for proper distribution.

**Orphanages & Schools list attached:**

S.No	Name of the School	Location	No. of Plates
1	Government Polytechnic Hostel	Vijayawada	350
2	Government Polytechnic for Women Hostel	Guntur	230
3	APSR School	Krishna Lanka	100
4	Vignan Vihar High School	Nutakki	150
5	Amma Vodi Ophanage Home	Vijayawada	50
6	Sant Home Ponuru Orphanage	Vaddemukkala	175

**Acknowledgements of Steel Plates Distributed photos proof of institutions:**



**KISAN DIWAS (NATIONAL FARMERS DAY)** DATE: 23/12/2019 VENUE: REVENDRAPADU

Description of the Event:

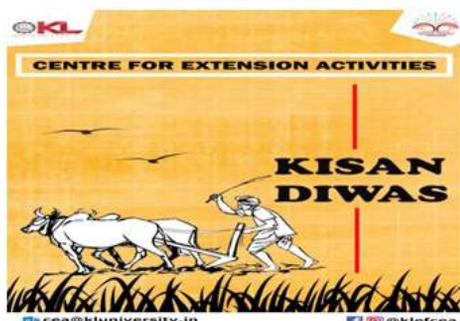
Farmers are backbone of a country and we can't stand straight if our backbone is straight. The main objective of this event is to uplift the status of the farmers by creating the awareness about the welfare schemes of the central and state government and to reward farmers for their contribution in the society.

### Working procedure:

- This event is dated on 23rd December in Ravendrapadu village where Agricultural officer of that village is invited and an interactive session between the farmers and AO went on.
- The Agricultural Officer clearly explained the schemes and insurance plans which are provided by the state and central government to the farmers.
- Some of the biotechnology students of our university interacted well with the farmers about their problems.
- Some farmers in that village are felicitated for their contribution to the society.

### Benefits:

- Farmers could be aware of all the schemes and plans which are provided by the government.
- Farmers could be much interactive with their agricultural officer and they could clear their doubts in farming.
- By rewarding them they could get encouragement to contribute for a better society.





## AWARENESS PROGRAM ON DIABETES

DATE: 14/11/2019

PLACE: K L E F

Youth Red Cross (YRC) of K L College of Pharmacy, Koneru Lakshmaiah Education Foundation have organized Awareness program on "Diabetes: Protect your family" on the occasion of "World Diabetes Day" i.e. 14th November 2019 in the association with Dr. Mohan's Diabetes Centre at Koneru Lakshmaiah Education Foundation.

Dr. Saritha Kakani, MBBS, MD in Diabetology from Dr. Mohan's Diabetes Centre given an expert talk on the theme. She explained the pathophysiology and eliciting factors of diabetes. And also elaborated about how the factors like genetic, diet and lifestyle can lead to diabetes. She suggested the participants to support their family for having the quality life with the diabetes. She mentioned about the various therapy techniques and dosages. In the program around 200 Volunteers from K L College of Pharmacy were participated and benefited from the lecture. Youth Red Cross Professor Incharge Dr. Rajasekhar Reddy Alavala, Program Officer of the College Dr. A. Ankarao, YRC Coordinator Dr. S. Venkateswarlu and faculty of the College Dr. P. Rajeswari, Dr. Keerthana Divya & Mr. B. Nagaraju has participated and coordinated the event.

Efforts of YRC volunteers and arrangements were appreciated by the Dean-Students Affairs, Dr. Habibulla Khan, Associate Dean, Dr. Ravindranath, Professor Incharge of Hobby Club Dr. R. Subhakar Raju. The CEA Cell of the K L College of Pharmacy are very much thankful to the Principal of the college Prof. Chakravarthi and Registrar of the University Dr. R.R.L Kantam for providing the necessary facilities.



**MEDICAL CAMP** DATE: 14/11/2019 PLACE: K L E F

Youth Red Cross (YRC) of K L College of Pharmacy, Koneru Lakshmaiah Education Foundation have organized Medical Camp in the University premises on the occasion of "World Diabetes Day" i.e. 14th November 2019 in the association with Dr. Mohan's Diabetes Centre at Koneru Lakshmaiah Education Foundation.

The health professional from Dr. Mohan's Diabetes Centre, Vijayawada has associated for the conduction of medical checkups like the BMI measurements, Blood grouping, Diabetes screening. 250 teaching and non-teaching faculty of the university has participated in the camp and got their blood sugar level estimations, based on the glucose level, they were further screened for lipid profiling tests for their VLDL, LDL, HDL and Cholesterol levels in the blood. And later they were suggested for the changes in their diet and lifestyle for improving the quality of life. In the program around 20 Volunteers from K L College of Pharmacy were participated and organized the camp. Youth Red Cross Professor Incharge Dr. Rajasekhhar Reddy Alavala, Program Officer of the College Dr. A. Ankarao, Mr. B. Nagaraju and YRC Coordinator Dr. S. Venkateswarlu has participated and coordinated the event.

Efforts of YRC volunteers and arrangements were appreciated by the Dean-Students Affairs, Dr. Habibulla Khan, Associate Dean, Dr. Ravindranath, Professor Incharge of Hobby Club Dr. R. Subhakar Raju. The CEA Cell of the K L College of Pharmacy are very much thankful to the Principal of the college Prof. Chakravarthi and Registrar of the University Dr. R.R.L Kantam for providing the necessary facilities.





## RESEARCH PUBLICATIONS

S.No	Name(s) of the author(s)	Name of Journal	Journal Type	ISBN/ISSN number	Impact Factor	Indexing (SCI, Scopus, ect..)	Month/ Date of publication
1	Siddiqui, Nadeem; Madala, Sanjay; Rao, Sreenivasa; Mallick, Sarada	Biomedical Physics and Engineering Express	International	2057-1976	1.1	SCI	December-2020
2	Swapnil Pandey; Suresh C. Phulara; Shashank Mishra; Rajesh Bajpai; Anil Kumar; Abhishek Niranjan; Alok Lehri; Dalip Kumar Upreti, Punit S Chauhan	Comparative Biochemistry and Physiology, Part C	International	1532-0456	2.7	SCI	October-2019
3	Sarada Prasanna Mallick, Zerihun Beyene, Dheerendra Kumar Suman, Abhimanyu Madhual, Bhisham Narayan Singh, and Pradeep Srivastava	Biotechnology and Bioprocess Engineering	International	1226-8372	1.438	SCI	December-2019
4	Jamithireddy AK, Runthala A, Gopal B	Biochemical and Biophysical Research Communications	International	0006-291X	2.705	SCI	Nov-2019
5	Rajasekhar Pinnamaneni, Pravallika Tanneru, Navya Vaddavalli, Jahnvi Tatineni and Reddy Tharani	Journal of Biochemical Technology	International	10(3): 34-39	1.387	SCI	November-2019

6	Koteswara Reddy Gujula	International Journal of ChemTech Research	International	116-124	0.5		Nov
7	Koteswara Reddy Gujula	Iranian Journal of Chemistry and Chemical Engineering	International	215-228	0.4		Nov
8	Koteswara Reddy Gujula	Iranian Journal of Chemistry and Chemical Engineering	International	183-199	0.4		Dec
9	M S Ekklesia Sesham	IJSTR	International	8(10):2970- 2973		SCOPUS	OCTOBER 19
10	M S Ekklesia Sesham	BIOINFORMATION	International	15(12): 896		WEB OF SCIENCE	DECEMBER 19

S. No	Name of the Project	Internal/ External	Name of the Principal Investigator	Name of the Co-Investigator	Value of the Project (Rs/-)	Date of Sanction	Organisation Name & Name of the Scheme	Satus of Funds Received	
								Till Date	in this month
1	Development of functionally graded calcium phosphate hardystonite composite scaffolds by sequential freeze casting for load bearing tissue defects	External	Dr.Rupita Ghosh	NA	2,494,860	20.9.2019	DST-SRG		
2	"Structure determination and analysis of native, hybrid, mutant mycobacterial RecA and cod , -AMP complexes to develop novel allosteric inhibitors against Mycobacterium tuberculosis"	External	Dr. Bura Prasad	NA	3,054,768	21.11.2019	SERB-DST		

## Research Publications-08

1	"Structure determination and analysis of native, hybrid, mutant mycobacterial RecA and cod , -AMP complexes to develop novel allosteric inhibitors against Mycobacterium tuberculosis"	External	Dr. Bura Prasad	NA	3,054,768	21.11.2019	SERB-DST		
---	--	----------	-----------------	----	-----------	------------	----------	--	--

## 2. Department Level Activities:

a. Engineering, KLUBS, Hotel Management, Commerce, CAM

a) Conferences-00

b) Workshops/Seminars /Guest lectures

c) Professional society activities-02

S. No	Name of the Prof. Society	Title of the activity	Date	Number of Faculty/Staff participated	Number of students participated	Weblink of Report in Dept. Website
1	Departmental activity	Engineers day celebrataion	14/09/2019	9	36	
2	Departmental activity	Dushera-Diwali	15/10/2019	15	67	



## 1. WORKSHOPS / SEMINARS / GUEST LECTURERS CONDUCTED

Department of EEE Conducted "A Two Day National Workshop on Energy Conservation in Power System Switchgear (NWECPSS – 2019)" on 20-21, December, 2019.

The Inaugural function started with inviting dignitaries on to the dais and lighting of the lamp. In the opening remarks the workshop convener, Dr. P. Srinivasa Varma addressed the gathering and suggested the importance of implementing the energy audit and conservation techniques for the growth of nations development. The Chief Guest Sri A Chandra Sekhara Reddy, CEO, AP Energy Conservation Mission (APECM) has addressed the gathering with the importance of organizing workshops for interaction with industry experts and academia and sharing of knowledge and exchanging views with each other.



*Felicitation to the Chief Guest Sri. A. Chandra Sekhara Reddy, CEO, APECM*

Eminent Resource person, Sri Madhan Mohan Goud, Cofounder of Hyderabad Institute for Electrical Engineers (HIEE) has given his valuable lecture on various opportunities for Electrical Engineering Students in different famous industries. He also explain about basics in Electrical Engineering which are more important for the students to perform well in job interviews.



*Address the gathering by Hon'ble Registrar, KLEF Prof. RRL Kantam*

## 2. FACULTY DEVELOPMENT PROGRAM:

Sixteen (16) of EEE Department faculty certified as Trainers and designated as "Engineer Power Distribution" by Power Sector Skill Council, Govt. of India.



Line1 from left to right: Dr. S V N L Lalitha (HOD), Dr. k Narasimha Raju, Dr. K Subba Rao (Principal-COE), Dr Jain, Dr. R.R.L Kantham (Registrar) Mr Y Srinivasa Rao, Mrs. G Swapna, Mrs D Sudha

Line 2 from left to right: Mr K P Prasad Rao, Dr. B loveswara Rao, Dr. P Srinivasa Varma, Mr. P Siva Sankar, Mr R B R Prakash, Mr. T teja Sreenu, Mr D Seshi Reddy, Mr. S Rajasekhar, Mr. K V Siva Reddy

### 3. INDUSTRY CONNECT PROGRAMS:

- Dr. K Narasimha Raju and Mr. D Seshi Reddy visited MITSUBISHI ELECTRIC (Factory Automation and Industrial Division) and interacted with following members 1)Kishor Shinde- Deputy Manager 2) Nirosha Jadhav-Executive HR Admin., 3) Ramesh chandra Bhorania-Assistant General Manager Technical Support. 4) Shirikant Takale Deputy Manager- FA Centre 5) Aditi Khatavakar Assistant Manager Production (Drives & LV Switchgear) on 10-10-2019.



- Dr. K Narasimha Raju and Mr. D Seshi Reddy visited Thyssenkrupp Industries and interacted with Thyssenkrupp R.S.Nageshkar–DirectorHR on 10-10-2019.



- Dr. K Narasimha Raju and Mr. D Seshi Reddy visited KIRLOSKAR BROTHERS LIMITED and interacted with . Nitin Kank, Divisional Manager, Corporate HR Management & Communications on 10-10-2019.



### 4. FACULTY PUBLICATIONS

1	A novel PV/T solar collector system with hybrid energy storage units and solar heaters	Kumar, S.P., Babu, K.R., Ahamed, S.H.	International Journal of Innovative Technology and Exploring Engineering	Journal	2278-3075	Scopus
2	Forecasting of solar PV output power using artificial neural network	Vasudha, M., Dukkupati, S., Chandhan, S.H.	International Journal of Engineering and Advanced Technology	Journal	2249-8958	Scopus
3	A novel approach for power factor controller design	Dukkupati, S., Siva Shankar, P., Marthanda, A.V.G.A.	International Journal of Innovative Technology and Exploring Engineering	Journal	2278-3075	Scopus
4	Prioritization of network transformers in electrical distribution system by considering social welfare index	Krishna, A.P., Varma, P.S., Prakash, R.B.R., Babu, V.K.	Indonesian Journal of Electrical Engineering and Computer Science	Journal	2502-4752	Scopus
5	A Renewable Energy Fed Non-Isolated Inverse Output Voltage DC-DC Converter with Broad Range of Conversion	M. Praveen Kumar, P. Maheeth, M. Sai Krishna Reddy, S. Ravi Teja	International Journal of Engineering and Advanced Technology (IJEAT)	Journal	2249 – 8958	Scopus

6	Control of BLDC Motor Air Cooler for Low Voltage DC House	Mule Sai Krishna Reddy, D. Elangovan	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Journal	2278-3075	Scopus
7	Wavelet-ann based fault location identification in micro grid inter connected transmission system	Chandra Shekar, S., Ravi Kumar, G., Lalitha, S.V.N.L.	International Journal of Recent Technology and Engineering	Journal	2277-3878	Scopus
8	Forecasting of solar irradiance using probability distributions for a PV System: A case study	Dukkipati, S., Sankar, V., Varma, P.S.	International Journal of Renewable Energy Research	Journal	1309-0127	Scopus
9	A Novel Scheme for Supervising Third zone distance relay operation during power swings	MN Chaitanya	2019 International Conference on Computing, Power and Cpmmunication Technologies	Conference		
10	A review on Advanced MPPT methods for PV systems under normal and partial shading condotions	J somlal	Innovations in power, energy and intelligent control systems	Conference		
11	Comprehensive study on solar-wind energy systems grid integration and emerging power quality challenges: A review	J somlal	Innovations in power, energy and intelligent control systems	Conference		
12	Predictive back-to-back SCHVC for renewable wind power system for scrutinizing quality and reliability	K Narsimha Raju	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	Journal		Scopus
13	Study on the control techniques for the SAPFs: A comprehensive analysis	A Pandian	International Journal of Emerging Trends in Engineering Research	Journal		Scopus
14	Static and dynamic simulink model of wireless power transfer methods for ev applications	Sk. Moulali	International Journal of Innovative Technology and Exploring Engineering	Journal		Scopus
15	Tree structured multi-level control system design based on MPC-EKF for power quality enhancement with selective harmonic elimination	J somlal	International Journal of Recent Technology and Engineering	Journal		Scopus
16	Performance analysis of PI & fuzzy based UPQC for power quality improvement	J somlal	International Journal of Engineering and Advanced Technology	Journal		Scopus
17	Active ROCOF relay for islanding detection & compensation of power quality issues by D-STATCOM	KV Siva Reddy	International Journal of Engineering and Advanced Technology	Journal		Scopus
18	An operational strategy for an energy storage system in a renewable supported PHEV charging station	G Swapna	International Journal of Engineering and Advanced Technology	Journal		Scopus

19	Optimization of single phase fed three phase VFD using ANN	M Kiran Kumar	International Journal of Innovative Technology and Exploring Engineering	Journal		Scopus
20	Comprehensive examination on solar-wind energy systems grid integration and emerging power quality challenges	J somlal	International Journal of Engineering and Advanced Technology	Journal		Scopus
21	An examination on advanced MPPT methods for PV systems under normal & partial shading conditions	J somlal	International Journal of Engineering and Advanced Technology	Journal		Scopus
22	Different ANN models for short term electricity price forecasting	K Sarada	International Journal of Recent Technology and Engineering	Journal		Scopus
23	A new technique for transmission loss allocation in a deregulated electricity market	K Sarada	International Journal of Recent Technology and Engineering	Journal		Scopus
24	Stabilization of the alternative current in wind based power plant using multi order harmonic remover based on synthesized multilayer power converter	K Narsimha Raju	International Journal of Innovative Technology and Exploring Engineering	Journal		Scopus
25	A six servo six DOF position controlled platform for sorting application	D kalyan	International Journal of Engineering and Advanced Technology	Journal		Scopus
26	Cost allocation of transmission line using fact devices	K sarada	International Journal of Innovative Technology and Exploring Engineering	Journal		Scopus
27	Wavelet energy-based stable and unstable power swing detection scheme for distance relays	MN Chaitanya	Turkish Journal of Electrical Engineering and Computer Sciences	Journal		Scopus

## 5. STUDENTS ACHIEVEMENTS:

- 2nd B.Tech EEE Students won 3rd Prize with cash award of Rs. 2000/- for the Skit on "Plastic usage-Disadvantages" in the event "Make the City Free From Plastic (Say no to Plastic)" held on 21-09-2019 organized by the M J Naidu Super Speciality Hospital, Vijayawada - on the occasion of its 33rd Anniversary. Vijayawada Municipal Corporation (VMC) and M J Naidu Super Speciality Hospital jointly organized the program. Ms. J. Sree Likitha, Mr. V. Tharun, Mr. V. Sri Ram, Mr. Felix Chomba, Mr. Sai Kiran presented the skit.



- Mr. Akurati Satya Pranav (150060111) of IV EEE, secured very good scores in Graduate Record Examinations (GRE) (Score obtained 324 out of 340)
- Mr. Mohit Kongat Nair (14006133) of EEE, secured very good scores in IELTS (Score obtained 7 out of 9)

## 6. PLACEMENT DETAILS:

1	160060067	KOMAL SAI MANOHAR (NR)	Wipro
2	160060108	ANIRUDH (NR)	TCS
3	160060112	RESU GOWTHAM SAI	CGI
4	160060097	PENMATSA SWATHI	TCS
5	160060049	YASWANTH SAI KANIGOLLA	Wipro
6	160060050	K.V.KIRAN KUMAR	Wipro
7	160060091	PAMMIDIMUKKULA DHARANI	Wipro
8	160060093	P NOORSHIBA	Axiscades
9	160060131	V. PRANAY	CTS
10	160060045	J. Sai Sri Vidya	CTS
11	160060138	Y.BHAVYA SREE	Infosys
12	160060075	M. Venkata rishika	Infosys
13	160060140	BOYINA VIJAYENDRA PRANAV	FSS, TCS
14	160060053	KARNATI MANOJ KUMAR	Infosys, TCS
15	160060069	MSV RAHUL KARTHIK	Infosys, TCS
16	160060088	P ANIL KUMAR	Infosys, Wipro
17	160060136	VEMURI SAI CHAND	Infosys, Wipro
18	160060021	CHINTALAPUDI N V M SAI TEJA	Infosys, Wipro
19	160060029	G SESHSAI SRIKAR	ISIE, Infosys, Wipro, CTS, TCS
20	160060094	PATHAN SHABNAM	Mphasis
21	160060141	AMBATI CHANDRAKIRAN	IBM
22	160060146	BACHCHA RAM HARIJAN	ZF ITC
23	160060003	A K PRIYANKA	GTI
24	160060036	GRANDHI LAKSHMI NARAYANA	GTI
25	160060077	SUDAKSHINA MEDIPALLY	GTI

## 7. FACULTY PARTICIPATED OUTSIDE:

- Dr. P Srinivasa Varma, Associate Professor acted as a session chair in International Conference on Green Power Technology in Power Grid: Issues, Challenges & Control held at Sri Venkateswara University, Tirupati on 19th -20th December 2019.
- Dr. M Kiran Kumar, Associate Professor acted as a session chair in International Conference on Green Power Technology in Power Grid: Issues, Challenges & Control held at Sri Venkateswara University, Tirupati on 19th -20th December 2019.
- Mr.R Bhanu Prakash, Associate Professor acted as a session chair in International Conference on Green Power Technology in Power Grid: Issues, Challenges & Control held at Sri Venkateswara University, Tirupati on 19th -20th December 2019.



## 1. Department Level Activities:

A. Engineering, KLUBS, Hotel Management, Commerce, CAM

a) Conferences b) Workshops/Seminars/Guest lectures

1. M V Naresh attended ICRT IOT and Block Chain workshop conducted by GIET University in oct'19

c) Faculty Achievements

1. Dr.K.Tirupathi Rao got Uthama Acharya Puraskar awarded by Indian Servers on 2nd Oct 2019

2. Dr. Md. Ismail got Distinguished Researcher Award awarded by International Institute of Organized Research(I2OR) on 01.11.19

3. Dr.N.Raghavendra Sai got Distinguished Professor Award awarded by Amaravathi Research Academy on 16.11.19

4. Dr.Swain got A Distinguished Researcher Award awarded by IQAC, KLEF on 28.11.19

5. Dr.B.Vijaya Babu got A Distinguished Researcher Award awarded by IQAC, KLEF on 28.11.19

6. Dr.G.Krishna Mohan got Quality Contribution as Associate Dean(Skill Development) awarded by IQAC, KLEF on 28.11.19

7. Mr. V. Hari Kiran got Quality Contribution as HOD of CSE awarded by IQAC, KLEF on 28.11.19

8. Dr.M.R.Narasinga Rao got Quality Contribution as RPAC of CSE awarded by IQAC, KLEF on 28.11.19

9. DR.V.Srikanth got Quality Contribution as Dean(FSA, Skill Development) awarded by IQAC, KLEF on 28.11.19

10. Dr.B.Tirupathi Reddy got Quality Contribution as HOD of CSS awarded by IQAC, KLEF on 28.11.19

11. Dr.K.V.D.Kiran got Quality Contribution as Dept. IQAC Incharge awarded by IQAC, KLEF on 28.11.19

d) Student Achievements /External participation

1. 1. Y.Seyi Swathhy (190031782) of CSE won III Place in Chess conducted by Rehman Chess Academy Seniors & Juniors Dist. Open Chess Tournament held at Guntur on 03-11-19

2. Y.Seyi Swathhy (190031782) of CSE won III Place in Chess conducted by 1st Brilliant Chess Academy Guntur District Open Tournament 2019 held at Hindu College of Engineering and Technology , Amaravati road, Guntur on 24-11-19

3. Roshan Chandra Ayyadevara (170030088) of CSE won 1st Prize – Quizility at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019

4. Challa Sai Bhanu Teja (170030191) of CSE won 1st Consolation Prize - Hackathon at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019

5. Prudhvi Challapalli (170030195) of CSE won 1st Consolation Prize - Hackathon at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019

6. G D V S Sriram Chandra (170030441) of CSE won 1st Prize – Quizility at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi

on 08.11.2019 and 09.11.2019

7. Abhinav Muthavarapu(170030846) of CSE won 2nd Prize Hackathon at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019
8. Pinnaka Naveen Chandra (170031024) of CSE won 1st Consolation Prize - Hackathon at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019
9. Srikanth Viswanadhuni (170031403) of CSE won 2nd Prize Hackathon at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019
10. Vaishnavi Bhavya YEMMIREDDY(170031450) of CSE won 2nd Prize Hackathon at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019
11. Vishwanath Reddy MALLANNAGARI (170031607) of CSE won 2nd Prize Hackathon at New, Clean & Intelligent Mobility Mission Festival conducted by EMPI Institutions, Delhi on 08.11.2019 and 09.11.2019

e) Department's Recognition – at National / International Level  
f) Webinars – Students

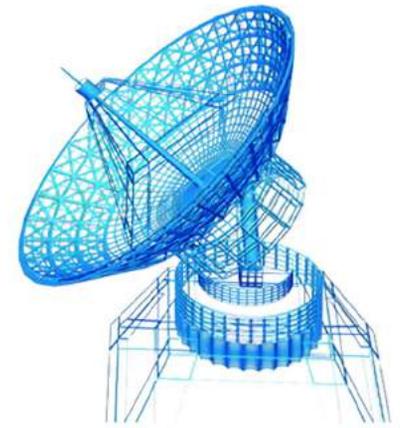
1. Dr. S. J. Thiruvengadam, Dean (Academic Process) and Dr. S. Baskar, Dean (Research and Development) from Thiagarajar College of Engineering delivered the webinar on "CDIO Initiatives@TCE" that was organized by CSE on 11/10/2019, 3:30 – 4:30.
2. Dr Sushma Kulkarni, Director delivered the webinar on Strategic planning at RIT: the road map for institutional growth that was organized by CSE on 14/10/2019, 3:30 – 4:30.
3. Ms. Avani Sakhpara Mrs Arati Phadke Mrs Swati Mahajan delivered the webinar on Transformations at KJSCE using Opportunities with IIT Bombay that was organized by CSE on 16-10-19, 3:30 – 4:30.
4. Dr. J.T.Winowlin Jappes from Kalasalingam Academy of Research and Education delivered the webinar on Role of Engineers without Borders in Community

Service Projects that was organized by CSE on 18-10-19, 3:30 – 4:30.

5. Spandhana Gonuguntla Education Technical Evangelist MathWorks India delivered the webinar on Virtual Academy: Enabling IoT applications using MATLAB and ThingSpeak that was organized by CSE on 21-10-19, 3:30 – 4:30.
6. Dr Shreeranga Bhat and Dr Binu K G FROM St. Joseph Engineering College delivered the webinar on OBE Deployment and Sustainment to Develop Epistemic Curiosity among the Students that was organized by CSE on 21-10-19 3:30 – 4:30.
7. Dr.V.Evelyn Brindha Professor EEE & Head Competency Development Center Karunya Institute of Technology and Sciences Coimbatore, TN delivered the webinar on Transforming Outcomes Through Active Learning (TOTAL) that was organized by CSE on 22-10-19, 3:30 – 4:30.
8. Prof. Nitul Dutta Professor Computer Engineering FROM Marwadi University delivered the webinar on Significance of Course Outcomes (COs) in realizing OBE that was organized by CSE on 23-10-19, 3:30 – 4:30.
9. Dr. Michael P Ciuchta Associate Professor in the Department of Marketing, Entrepreneurship & Innovation University of Massachusetts Lowell delivered the webinar on UML Global Entrepreneurship Series: Crowd Funding: Research and Practices that was organized by CSE on 23-10-19, 3:30 – 4:30.
10. Dr. Margarita Quihuis Co-Director of the Peace Innovation Lab (PIL) Stanford University delivered the webinar on Peace Innovation: Ways to Imagine Engineering and Technology to Build Scalable Peace that was organized by CSE on 23-10-19, 3:30 – 4:30.
11. Dr. Archana Mantri, Pro Vice Chancellor from Chitkara University delivered the webinar on "Building innovative and entrepreneurial faculty" that was organized by CSE on 25-10-19, 3:30 – 4:30.

g) Research

1. G. R. Sakthidharan, P.Saravanan, P. Chandra Sekhar Reddy, V. Saravanan published a paper entitled LBCSM: Load Balanced Constant Scheduling Model for Node Recharging in Wireless Rechargeable Sensor Networks using Multiple Mobile Charging Devices in International Journal of Innovative Technology and Exploring Engineering – Scopus Indexed ISSN:2278-3075
2. S. Chandra Sekaran, V. Saravanan, Rudra Kalyan Nayak, Ramamani Tripathy, S. Siva Shankar published a paper entitled Human Health and Velocity Aware Network Selection Scheme for WLAN/WiMAX Integrated Networks with QoS in International Journal of Innovative Technology and Exploring Engineering – Scopus Indexed ISSN:2278-3075
3. K.Abdul Basith,T.N.Shankar published a paper entitled A Survey On The Prediction Of Exhaustion Attacks Over Wireless Networks Using Fuzzy Cluster Means (FCM) in International Journal of Engineering & Technology – Scopus Indexed ISSN:431-433
4. P N R L Chandra Sekhar, T N Shankar published a paper entitled HSplicing Localization Based on Noise Level Inconsistencies in Residuals of Color Channel Differences in International Journal of Recent Technology and Engineering (IJRTE) – Scopus Indexed ISSN: 2277-3878
5. Dorababu Sudarsa, P.Venkateswara rao, Venkata Naresh Mandhala, S. Sagar Imambi published a paper entitled An Efficient Privacy Preserving And Data Retrieval In Multiple Clouds in IINTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH – Scopus Indexed ISSN: 2277-8616
6. K.Satya Vijaya, P.Subhashini, G.S.K.Bhargav, V.Vjjiy KumaR published a paper entitled Rank Prediction for Articles and Conference Papers using Machine Learning Techniques in International Journal of Recent Technology and Engineering (IJRTE) – Scopus Indexed ISSN: 2277-3878
7. D. Usha Sree, P. Vidya Sagar, G.K.V. Narasimha Reddy published a paper entitled Powering the Next Billion Devices with lot Security in International Journal of Innovative Technology and Exploring Engineering (IJITEE)– Scopus Indexed ISSN: 2278-3075
8. P.Manikanta Sai, B.VishnuVardhan Reddy, Dr.K.V.D.Kiran published a paper entitled An Efficient Implementation of Fair Evaluation for Lightweight Block Ciphers in International Journal of Innovative Technology and Exploring Engineering (IJITEE) – Scopus Indexed ISSN: 2278
9. K.Satya Vijaya, P.Subhashini, G.S.K.Bhargav, V.Vjjiy KumaR published a paper entitled Rank Prediction for Articles and Conference Papers using Machine Learning Techniques. In International Journal of Engineering and Advanced Technology (IJEAT) – Scopus Indexed ISSN: 2249 – 8958
10. R. Ganeshan & Paul Rodrigues published a paper entitled Crow-AFL: Crow Based Adaptive Fractional Lion Optimization Approach for the Intrusion Detection in Wireless Personal Communications An International Journal – Springer Science ISSN: 0929-6212
11. Rahul Shahane, Md. Ismail, and C.S.R. Prabhu published a paper entitled A Survey on Deep Learning Techniques for Prognosis and Diagnosis of Cancer from Prognosis and Diagnosis of Cancer from Microarray Gene Expression Data in Journal of Computational and Theoretical Nanoscience – Springer Science
12. Yagna srilatha, Chaitanya, Hemanth, Nikhat Parveen published a paper entitled A Fuzzy Logic Based System for Secure Scrum in International Journal of Recent Technology and Engineering (IJRTE) – Scopus Indexed ISSN: 2277-3878
13. R.Satya Sri , U.Laditya, D. Raja ram, K.V.D.Kiran published a paper entitled Lightweight Security and Privacy Safeguard strategies for Smart Grid management in Client-side Networks in International Journal of Innovative Technology and Exploring Engineering – Scopus Indexed ISSN: 2278-3076



## FACULTY ORIENTATION LECTURE 24-10-2019

Topic: "Recent development in Modern Wireless Communications Antennas"

Resource Person: Dr. DEEPAK KUMAR NAYAK

Description: The Resource speaker was Dr. Deepak Kumar Nayak, Associate Professor, currently working in the Department of ECE- Koneru Lakshmaiah education foundation, Vaddeswaram 522502. The session started with formal invitation followed by a welcome address. The lecture was preceded by a short talk by the Professor Incharge of Faculty Orientation Lecture Dr. Sampad Kumar Panda, KLEF-Vijayawada. In this talk, he emphasized the abrupt development in wireless communications that has a great demand of multiband or wideband antennas to support wireless communication devices such as satellite communication, radar system, airplane, unmanned airborne vehicle (UAV) radar, laptop, computers, tablets, and smart phones etc. It has also highlighted the demands of compact wireless devices that allow more space to integrate other electronic components. The aim of this talk was to provide an idea of research and development trends and novel approaches in design, analysis and synthesis of broadband, multiband and reconfigurable antennas for the new generation of communication devices. The lecture started around 2:35 PM and ended around 3.15 PM. The lecture was appreciated by the faculty with a great source of knowledge on the current trend and clarified the doubts among faculty with some specific issues.



### Outcomes

- Recent Trends in Antennas for Modern Wireless Communications
- High-Gain Broadband Antennas for Short-Range Wireless Communications
- Multiband and MIMO Antenna for Modern Wireless Communication
- Reconfigurable antennas for narrow band frequency, cognitive radio,
- Intelligent algorithms and optimizations inspired by nature.
- Antenna System and Architecture-Circular Polarized UWB Antenna for Indoor Positioning Application

## NSS ACTIVITY 02-10-2019

EVENT	:	Gandhi Jayanthi	FACULTY INCHARGE	:	Mr. P. Srikanth Reddy
VENUE	:	Prathuru	STUDENT CO-ORDINATOR	:	T.P.B.M. Shanmukha Sree Charan
ORGANIZED BY	:	ECE NSS CELL Unit 2, Unit8			

This event was conducted at Prathuru. The event started at a water tank land. The place was completely dirty and looked like it wasn't taken care of properly. So, all the students with mask and gloves started cleaning the waste and plucked all the unnecessary plants. The waste was gathered outside in a heap and burnt out so that no waste would be left outside. After that two events were simultaneously started as the members were divided into two halves. One for cleaning up and coating the gate that looked completely rusted. Other for a survey of that area using an app regarding the facilities which they had and which they don't (such as internet connection, bathrooms, own houses, minimum wages, net banking, credit card, etc). So at the end of the event we had changed a dirty looking water tank land into a clean one providing complete facilities in that area.



## CENTRE OF EXTENSION ACTIVITIES 25-10-2019

A group of 3 III B.Tech. students along with Mr. Buran Mohammad and Mr. Selva Kumar, Assistant Professors, ECE Dept., KLEF, visited Boys Hostel, Kunchanapalli village, Tadepalli Mandal, Guntur District as part of an event conducted on "Strategies to Improve Learning in a Classroom"

We conducted awareness on how to improve listening, maintain good rapo with faculty, things to be done in a classroom and how to interact with faculty etc.

## FACULTY ORIENTATION LECTURE 19-11-2019

**Topic:** "Remote Electronics Circuits lab from EMONA: Remote Access of Hardware labs"

**Resource Person:** ALFRED BREZNIK, Sales and Managing Director, EMONA tims, Sydney, NSW 2050, Australia

**Description:** The Resource speaker was Mr. Alfred Breznik, Sales and Marketing Director, EMONA tims, Sydney, NSW 2050, Australia. The session started with formal invitation followed by a welcome address. The lecture was preceded by a short talk by the Professor In-charge of Faculty Orientation Lecture Dr. Sampad Kumar Panda, KLEF-Vijayawada. In this talk, he emphasized the abrupt development in Technology while principle remains the same. He narrated the in-house development of models through mathematical equations representing electrical signals, or block diagrams in telecommunications systems. The modules are explained through very simple electronic circuits, which function as basic communications building blocks. Each module, fixed or plug-in, has a specific function and fall into four general categories: Signal generation, processing, measurement and digital signal processing. The real-time easy accessing of the lab experiments through internet from anywhere without stepping into the lab is explained in line with virtual lab experiments. A complete set of hardware was explained with hands on demonstration pointing the benefits and constraints of the system. The aim of this talk was to provide an idea of remote lab experiments to ease the execution of lab experiments with limited number of kits and infrastructure. All the new generation modern electronics and communication lab experiments are briefly described through the remote system. The lecture started around 2:35 PM and ended around 3.30 PM. The lecture was appreciated by the faculty with a great source of knowledge on the current trend and clarified the doubts among faculty with some specific issues. The event ended with a formal thanks giving.



## Outcomes

- Advance modules on Signal generation, Signal processing, and Signal measurements.
- Optional advanced modules on digital signal processing and specialized functions.
- Remote access and reconfigurable execution of laboratory experiments.
- Benefits of remote access lab than physical lab conduction.
- The lecture is helpful for enhance the teaching methodology as well into the research.
- Enhancing lab experiments and making interesting

and informative through new technologies.

- Understanding on cloud-based training environment with complex system setups.
- Online convenient mechanism to learn at own convenience.
- All the advantages of a real laboratory environment.

## FACULTY SECONDMENT:

Dr.G.S.K. Santhosh, Associate Professor of ECE Department had visited IEEE USFFC University during 5/10/2019 to 9/10/2019.

## RESEARCH PUBLICATIONS:

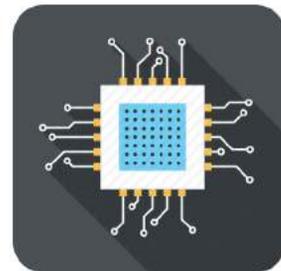
1. V. S. Ghali, Muzammil Parvez, "Fuzzy C-Means Clustering Based Anomalies Detection in Quadratic Frequency Modulated Thermal Wave Imaging", International Journal of Recent Technology and Engineering, ISSN: 2277-3878, Volume-8, Issue-3, Page no. 4047-4051, AUGUST, 2019, SCOPUS indexed
2. Syed Shameem\*, G. R. K. Prasad, Muzamilparvez, "Design and FEM model Analysis of MEMS cantilever structure for detection of Colon Cancer using Mass sensing", Research J. Pharm. and Tech, ISSN: 0974-360X, Volume-8, Issue-1, Page no. 420-425, AUGUST, 2019, SCOPUS indexed
3. Aswin Kumer S V, S K Srivatsa, "An Implementation of Futuristic Deep Learning Neural Network in Satellite Images for Hybrid Image Fusion", International Journal of Recent Technology and Engineering, ISSN: 2277-3878, Volume-8, Issue-1, Page no. 484-487, AUGUST, 2019, SCOPUS indexed
4. Md M Pasha, G V Subbarao, B Suresh, S Tabassum, "Inspection of Defects in CFRP Based on Principal Components", International Journal of Recent Technology and Engineering, ISSN: 2277-3878, Volume-8, Issue-3, Page no. 2367-2370, AUGUST, 2019, SCOPUS indexed
5. Nirmala Bai Jadalaa, b, Miriyala Sridharb, Nirvikar Dashorac, Gopa Duttaa, "Annual, seasonal and diurnal variations of integrated water Vapor using GPS observations over Hyderabad", a tropical station Advances in Space Research, ISSN: 0279-1177 2019, SCI indexed
6. Pronami Bora, Chayan Paul, "Metamaterial Loaded CSRR Based Antenna For WLAN And IOT BAND Applications", INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH, ISSN: 2277-8616, Volume-8, Issue-9, Page no. 2060-2065, 2019, SCOPUS indexed
7. Chayan Paul, Pronami Bora, "A Dictionary Based Analysis of User's Sentiment Regarding Indian Premier League", International Journal of Innovative Technology and Exploring Engineering, ISSN: 2278-3075, Volume-8, Issue-11, Page no. 963-965, 2019, SCOPUS indexed
8. C. Rajaa,\* and L. Balajib, "An Automatic Detection of Blood Vessel in Retinal Images Using Convolution Neural Network for Diabetic Retinopathy Detection Pattern Recognition and Image Analysis, ISSN: 1054-6618, Volume-29, Issue-3, Page no. 533-545, 2019, SCI indexed
9. Biswajit Jena, "Inner-Gate-Engineered GAA MOSFET to Enhance the Electrostatic Integrity NANO: Brief", Reports and Reviews, Volume-14, Issue-9, Page no. 1793-2920, 2019, SCI indexed
10. M. L. S. N. S. LAKSHMI, B. T. P. MADHAV\*, HABIBULLA KHAN, P. PARDHASARADHI, "EBG LOADED COMPACT WIDE-NOTCH BAND ANTENNA WITH FREQUENCY RECONFIGURABLE CHARACTERISTICS", Journal of Engineering Science and Technology, Volume-14, Issue-4, Page no. 1878 - 1892, 2019, SCOPUS indexed.
11. D Bala Dastagiri, Hari Kishore Kakarla "Design of Power and Noise Efficient Instrumentation Amplifier for ECG Signal Acquisition Systems" Journal of Advanced Research in Dynamical and Control Systems(Scopus), ISSN No: 1943-023X, Vol No: 11, Issue No: 3, Page No: 75-80, February 2019

12. Mahesh Madavath, K Hari Kishore, Sanjay Madupu, Prashanth Chittireddy, Srinivas Bhukya "Low Noise Amplifier Design of CMOS Inductorless with Noise Cancellation Technique" International Journal of Engineering and Advanced Technology (IJEAT) (Scopus), ISSN: 2249 – 8958, Volume-9 Issue-1, Page No: 1537-1542, October 2019
13. Mahesh Madavath, K Hari Kishore, Srinivas Bhukya, Babu Gundlapally, Prashanth Chittireddy, "Differential CMOS Low Noise Amplifier Design for Wireless Receivers" International Journal of Recent Technology and Engineering (IJRTE) (Scopus), ISSN: 2277-3878, Volume-8 Issue-4, Page No: 2467-2474, November 2019.
14. D. Praveen Kumar, M. Sushanth Babu, P. Pardha Saradhi, M. Gopi Krishna, "Distributed Coding for OFDM based Cooperative HF Radio Communication System" International Journal of Recent Technology and Engineering (IJRTE) (Scopus), ISSN: 2277-3878, Volume-8 Issue-4, Page No: 2467-2474, November 2019.
15. P. Jayaprada, P. Pardhasaradhi, B. T. P. Madhav, G. Giridhar, M. C. Rao, R. K. N., R. Manepalli & V. G. K. M. Pisipati, "Effect of ZnO nanoparticles dispersed in liquid crystalline p-n-propoxy/propyl benzoic acids and mixtures – optical studies" Molecular Crystals and Liquid Crystals, ISSN: 1542-1406, Volume-689 Issue-1, Page No: 10-33, 2019.
16. Saleem Akram, P. 'Investigations on metamaterial slot antenna for different wireless applications'. International Journal of Scientific and Technology Research, ISSN: 2277-8616 , 8(11), 34-39, 2019
17. P Sanam Nagendram, K. Ramchand H Rao, "Advanced secure energy aware trade-off model to control data communication in wireless networks " International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-8 Issue-11, Page No: 2784-2787, 2019
18. Sanam Nagendram, K. Ramchand H Rao, "Hybrid security and energy aware routing for wireless ad hoc networks " International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8, Issue-2, Page No: 5594-5597, 2019
19. Sanam Nagendram, K. Ramchand H Rao, "Parametric estimation of various protocols for routing in manets " International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-8 Issue-7, Page No: 1765-1769, 2019
20. Sanam Nagendram, K. Ramchand H Rao, "Survey of different security and routing protocols hierarchy in wireless network communication " International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249 – 8958, Volume-8 Issue-2S, Page No: 465-473, 2019
21. Nagendram Sanam, B T P Madhav, M. Venkateswara Rao, Venkata Sai Kiran Nekkanti, Vyshnavi Kumari Pulicherla, Tharuni Chintapalli, Adwit Pranasya Yadlavalli, "A Flag-like MIMO Antenna Design for Wireless and IoT Applications" International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8 Issue-1, Page No: 3023-3029, 2019.
22. K. Rajesh Babu, Anishka Singal, Kandukuri Sahiti, Ch. V. S. Sai Jawahar, Syed Shameem "Performance Analysis Of Brain Tumor Detection Using Optimization Based FCM Technique On MRI Images", INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH, ISSN 2277-8616, VOLUME 8, ISSUE 11, PP. 1717-1723, NOVEMBER 2019. IMPACT FACTOR: 7.46.
23. E.Vamsidhar, P.Jhansi Rani, K.Rajesh Babu "Plant Disease Identification and Classification using Image Processing", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249 – 8958, Volume-8, Issue-3S, PP. 442-446, February 2019. IMPACT FACTOR: 4.4.
24. K. Rajesh Babu, P. V. Naganjaneyulu, K. Satya Prasad, "Performance Analysis of Fusion Based Brain Tumour Detection Using Chan-Vese and Level Set Segmentation Algorithms", International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-7 Issue-6, pp: 2089-2095, March impact factor: 5.92
25. B. Srikanth, M. Siva Kumar, J.V.R. Ravindra, K. Hari Kishore "Double Precession Floating Point Multiplier using Schonhage-Strassen Algorithm used for FPGA Accelerator" International Journal of Emerging Trends in Engineering Research (IJETER) (Scopus), ISSN: 2347-3983, Volume-7 Issue-11, Page No: 677-684, December 2019
26. Mahesh Mudavath, K. Hari Kishore "A Low NF, High Gain of 2.4 GHz Differential LNA Design for Wireless

- Applications" International Journal of Scientific & Technology Research(IJSTR) (Scopus), ISSN: 2277-8616, Volume-8 Issue-12, Page No: 109-116, December 2019
27. Prbakaran N, Sravanthi P, "Bandwidth expansion mode under component carrier based scheme in LTE networks", International Journal of Recent Technology and Engineering (IJRTE), Open Access, Volume 8, Issue 3, September 2019, Pages 225-228, ISSN: 22773878, DOI: 10.35940/ijrte.C3944.098319
  28. Aswin Kumer S V, Pamarthi Kanakaraja, Pathan Bahalul Khan, Vudatha Veera Venkata Dileep, Challapalli Ujwala, "Detection of Neurons in the Proteomic and Genomic Image Data", International Journal of Recent Technology and Engineering (IJRTE), Open Access, Volume 8, Issue 4, November 2019, Pages 11151-11157, ISSN: 22773878, 10.35940/ijrte.D4524.118419.
  29. N. Prbakaran, K. Chetan Reddy, B. Shiva Gopi, S.S.M. Pranav, "Detection of Counterfeit Currency using Discrete Wavelet Transform in MATLAB", International Journal of Recent Technology and Engineering (IJRTE), Open Access, Volume-8 Issue-4, November 2019, Pages 4034-4038, ISSN: 22773878, DOI:10.35940/ijrte.D8359.118419. Published By: Blue Eyes Intelligence Engineering & Sciences Publication
  30. Aswin Kumer S V, Raja Chandrasekaran, Mandadi Karthik, Polinati Sri Sai Sugandhi, Gade Vijaya Venkateswara Reddy, "Real Time Face Detection using DNN with Raspberry Pi 4", International Journal of Recent Technology and Engineering (IJRTE), Open Access, Volume 8, Issue 4, November 2019, Pages 9771-9778, ISSN: 22773878, 10.35940/ijrte.D9267.118419
  31. Prasad B.K.V, Prasad M.V.D, G.R.K Prasad, M.SivaKumar, Sambasivarao Kommu "Design and Simulation of MEMS Inertial Sensor for Detection of Sleep Apnea" INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH (Scopus), ISSN: 2277-8616, Volume-8 Issue-12, Page No: 863-865, December 2019
  32. V Venkata Narayana, Sk Hasane Ahammad, B. Vinay Chandu, G.Rupesh, G.Abishek Naidu, G.Pavan Gopal, "Estimation of Quality and Intelligibility of a Speech Signal with varying forms of Additive Noise International Journal of Emerging Trends in Engineering Research (Scopus), ISSN: 2347 - 3983, Volume-7 Issue-11, Page No 430-433, December 2019
  33. K V K V L. Pavan Kumar, V S V Prabhakar, B Naga Vardhan, Ch Murali Krishna, N S S Nandini, "Low Voltage High Performance Comparator" International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-- Issue-2, Page No: 1515-1519, 2019
  34. S.Karthick, M Veera Bhavani Shankar, M Venkatesh, V Jethendra, "LPG Gas Leakage Detection and Prevention System using Nodemcu", International Journal of Innovative Technology and Exploring Engineering(IJITEE), Volume-9, Issue-2, pp 5031-5034, Dec 2019. (Scopus Indexed).
  35. Sivavaraprasad, G., Deepika, V.S., SreenivasaRao, D., Kumar, M.R. and Sridhar, M., "Performance evaluation of neural network TEC forecasting models over equatorial low-latitude Indian GNSS station". Geodesy and Geodynamics. 2019. <https://doi.org/10.1016/j.geog.2019.11.002> (SCI)
  36. Aswin Kumer S V, Pamarthi Kanakaraja, Kuruvella Naga Arun Sai Krishna, Macharla Devisri, Parvataneni Tulasi, "Vision Controlled Automated Robotic Vehicle using Raspberry Pi", International Journal of Recent Technology and Engineering (IJRTE), Open Access, Volume 8, Issue 4, November 2019, Pages 5539-5542, ISSN: 2277-3878, 10.35940/ijrte.D8863.118419
  37. Aswin Kumer S V, Sai Ram N L S P, Pavan B, Guru Sai Teja C, Arun Kumar S, "Measuring the Quality of Water using Ph Sensor and Filling Automatically Into Bottles", International Journal of Recent Technology and Engineering (IJRTE), Open Access, Volume 8, Issue 4, November 2019, Pages 8865-8869, ISSN: 2277-s3878, DOI: 10.35940/ijrte.D9483.118419

#### PATENTS:

1. M. Vasujadevi, Asst.Professor, E.C.E. Dept, KLEF had published a patent on the topic "DESIGN AND DEVELOPMENT OF SMART WATER BOTTLE", on 20-12-2019.
2. Dr. Aswin Kumar S. V, V. Ramani kumar Professor, Pamarthi kanakaraja, L.S.P.Sai ramNadipalli of E.C.E.Dept, KLEF had published patent on the topic "QUADRATURE PHASE SHIFT KEYING", on 06-12-2019.



## 1. Department Level Activities:

### Workshop on Machine Learning with IBM Watson

ECM Department, KLEF Successfully organized Machine Learning with IBM Watson National Level workshop during 18-19th October 2019, Samyak 2019.

Number of Students Participated: 31

Trainer Details: Prathamesh Satardekar

Organization: Eduvance Technologies, Mumbai

Venue : R107



*HOD-ECM, Trainer and student interactions during workshop sessions*



### Workshop on Development of IOT

ECM Department, KLEF Successfully organized Development of IOT National Level workshop during 18-19th October 2019, Samyak 2019.

Number of Students Participated: 141

Trainer Details: Anuj Wani

Organization: Eduvance Technologies, Mumbai

Venue : IOT Lab (R005)



*Trainer and student interactions during workshop sessions*

## Faculty Achievements

Dr. P.Satyanarayana received "Best Faculty Award" by Indian Servers, Vijayawada on 1st November 2019



Dr.Mohammed Ali Hussain received "Researcher of the Year 2019" by GSR Foundation and The American College of Dubai, Dubai UAE on 31st October 2019.



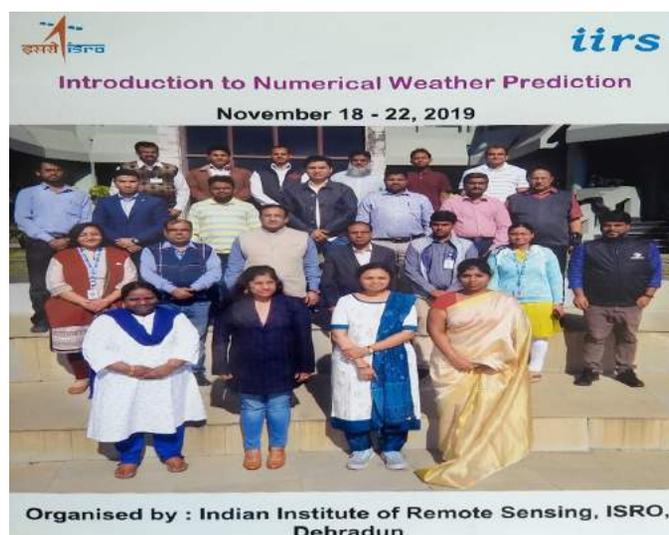
Dr.Mohammed Ali Hussain received Outstanding Achievement in Research Innovation Award by Amaravathi Research Academy on 16th November 2019.



Dr. J.R.K. Kumar, has got recognition certificate on World Quality Day for Distinguished Researcher IQAC.



Dr. Tatiana Chakravorti received Ph.D from Siksha O Anusandhan University(Deemed to be)and the title of Thesis is "Machine Learning Techniques for Analysis and Pattern Recognition of Non-stationary Signals and Non-linear Systems" on 16th Nov 2019.



Dr Ramesh Kumar Mojjada working as an Assistant Professor in ECM dept had been undergone special training program conducted by Indian Institute of Remote Sensing (ISRO) Dehradun on numerical weather prediction from 18th Nov 2019 to 22nd Nov 2019. He was the one of the 20 candidate who were shortlisted for the program from all over India. He was the only faculty member who was selected from Deemed to Universities across the country He was trained with HPC super computer operations and learned the geo information systems and mapping. He was taught cluster based computing and practical implementation



Mr. A. Vamsi Krishna submitted his Ph.D Thesis "Analytical study on compact frequency reconfigurable antennas for wireless IoT applications" on 23/12/2019 under the guidance of Dr. B. T. P. Madhav.

Dr. K. Kiran Kumar received "Best Outstanding Professional Award" by Idhayam Charitable Trust Achievers on 20th Nov 2019.



Mrs. Sridevi Sakhamuri, Assistant Professor, ECM, has participated in a Seminar on Quality Assurance & Sustenance in Higher Education Institutions (QASH).



Dr. JKR Sastri has visited Machine Learning Lab at Stanford University, and had an experience to witness state of the art technology used for Machine Learning and AI applications.

P. S. G. Aruna Sri attended FDP on "A Deep Dive into Blockchain Technology and application Development" organized by Department of CSE, CVR College of Engineering, during 2nd Dec 2019 to 6th Dec 2019.

## Faculty Development Programs:

Three-Day Faculty Development Programme (FDP) on "Industrial Internet of Things (IIoT)" has been organized by Department of Electronics and Computer Engineering in association with Axelta Systems Pvt. Ltd. at Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, A.P. from 2nd to 4th December 2019.

This FDP covers fundamentals and state-of-art technologies in the areas of

- Introduction to IoT and Types of IoT Levels.
- Boot camp on IoT supported Embedded Platform Boards.
- Mongo DB connections and JSON web interfacing related to IoT applications.
- CAN, ZIGBEE, Wi-Fi communication protocols.
- Introduction to IIOT.
- Smart Industrial Automation and its Applications.
- MQTT communications and DTLS framework.



## Student Achievements / External participation

- P. Sindhu, 3rd Year ECM, reached through the 1st stage of QuEST Global Initiative - Ingenium 2019. It's a proud information to share that this batch is one of the 50 batches selected all over India and their project still in review for final presentation.
- Sindhu and Sundeeep participated in Seeghra Tantra Hackathon organized at Andhra University.



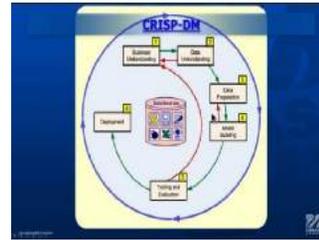
- Anmayi Bollinedi(170050121) successfully completed the Course "Python for Data Science"-NPTEL Online Certification Course
- Myla Sai Teja-160050148 secured IELTS score as 6.5
- P. Sri Subhash-160050168 secured IELTS score as 6.5
- R.Goresh Chowdary-160050183 secured IELTS score as 6.5
- S.Navya Vardhani-160050196 secured IELTS score as 6.5
- K.Karthikeya 160050105 Secured IELTS score as 7.5, GRE 307.
- A.Venkat Vardhan 160050013 Secured IELTS score as 7.5, GRE 306.
- Ch.Vinutna Sai-150050032 got admission in AUBURN University at Montgomery, US
- N.Utpala-150050134 got admission in University of Canberra, Australia.

## Webinars – Students

Webinar content :

What is Big Data, Types of Data, Big data tools, Hadoop and its frameworks, application of Big Data for Education.

Installation of Hortonworks framework, examples.



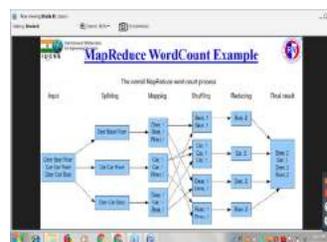
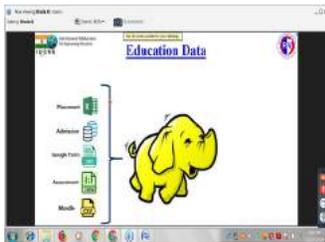
"Do today's engineering graduates and engineers have the skills and tools to address the global problems that our planet and humans are facing today, or will be facing within the next 20 years?"

Peace/Conflict, Climate Change, Poverty Reduction, Water, Energy, Shelter, Communication, Etc.

### Business Analytics Models

- **Descriptive**  
Gathering Organizing & Cleaning data  
Describe data: Visual Representation of what is the data saying!  
Tools: Tableau, Power BI, SAP Lumira or Excel Charts
- **Predictive**  
Use past data to predict future  
Correlations or associations between data variables  
Predict why a customer may respond better to certain AD(X → Y)
- **Prescriptive**  
Suggest a course of action (e.g. Doctor prescribing medicine)  
Cause and Effect analysis (Nursing – which actions were better for patients) and control other variables





## Projects/models/research



- Dr. VIJAY KUMAR GOGULAMUDI published a Patent Title "COMPUTER IMPLEMENTED METHODS AND SYSTEM FOR MINING POPULAR PATTERNS" with Application NO: 201941047401 on 29/11/2019 on the Government website of Indian Patent Office.

- Dr. G.Vijay Kumar appointed as a Reviewer in International Journal of Electrical and Computer Engineering (IJECE), IEEE Transactions on Industrial Electronics and IEEE Access.

- Dr. K.Venkata Ratnam appointed as a Reviewer in International Journal of Electrical Power and Energy Systems (IJEPES)-Elsevier.



- Dr. N.V.K. Ramesh, Associate Professor has presented paper in International Conference on Innovations in Engineering and Technology and International Conference on Applied Engineering and Technology.

- Dr. Md Ali Hussain has presented a paper in National Conference on Innovative Mechanisms and Standard for Assuring Quality in Higher Education Institutions and 1st Conference on Technology Innovation and Data Sciences.

- Dr. Tatiana Chakravorti, Assistant Professor, has presented paper in International Conference TENSYP.



## Publications:

- Vamsee K. Allam, Boddapati T. P. Madhav\*, Tirunagari Anilkumar, and Suman Maloji published a paper entitled "A Novel Reconfigurable Bandpass Filtering Antenna for IoT Communication Applications" in SCOPUS Indexed journal Progress In Electromagnetics Research C, ISSN: 19378718, Vol. 96,13,AUG-2019
- Uma Maheswara Rao, JKR Sastry published a paper entitled "Scheduling under Open stack – The Current State and Future Enhancements" in SCOPUS Indexed Journal IJRTE ISSN: 2277-3878, Volume-8, Issue-2, JUL-2019
- Kranthi Madala, Narendra Babu Tatini published a paper entitled "IOT Based Agriculture Field Monitoring and Irrigation Automation System" in SCOPUS Indexed Journal IJRTE ISSN: 2277-3878, Volume-7, Issue-5, Feb-2019

4. A.V. Prabu, Dr.G. Sateesh Kumar published a paper entitled "Hybrid MAC based Adaptive Preamble Technique to Improve the Lifetime in Wireless Sensor Networks" in SCOPUS Indexed Journal JARDCS ISSN 1943-023X ,Vol. 11, No. 1, NOV-2019
5. A.V. Prabu, Dr.G. Sateesh Kumar published a paper entitled "Performance Analysis and Lifetime estimation of Wireless Technologies for WSN (Wireless Sensor Networks) /IoT (Internet of Things) Application" in SCOPUS Indexed Journal JARDCS ISSN 1943-023X ,Vol. 11, No. 1, NOV-2019
6. Sai Kumar Garre, M. Leena Reddy, N.V.K Ramesh published a paper entitled "Model of Fire Alert System using Arduino Nano Pro" in SCOPUS Indexed Journal IJRTE ISSN 2277-3878, DEC-2019
7. S. J. Sultanuddin , Mohammed Ali Hussain published a paper entitled "ESLR - Energy Based Stable Link Routing in Mobile Adhoc Networks" in SCOPUS Indexed Journal IJITEE ISSN 2278-3075, DEC-2019
8. Chandra D.V., Sastry J.K.R. published a paper entitled "Developing autonomous vehicle systems using machine learning techniques and comparison of SVC and Naive Bayes algorithms" in SCOPUS Indexed Journal International Journal of Innovative Technology and Exploring Engineering ISSN 2278-3075, DEC-2019
9. Chaitanya K., Rao K.R., Sastry J.K.R. published a paper entitled "A framework for testing distributed embedded systems" in SCOPUS Indexed Journal International Journal of Advanced Trends in Computer Science and Engineering ISSN 2278-3091, DEC-2019
10. Kumar N.V.S.P., Sastry J.K.R., Rao K.R.S. published a paper entitled "Mining distributed databases for negative associations from regular and frequent patterns" in SCOPUS Indexed Journal International Journal of Advanced Trends in Computer Science and Engineering ISSN 2278-3091, DEC-2019
11. Kumar N.V.S.P., Sastry J.K.R., Rao K.R.S. published a paper entitled "Mining negative frequent regular itemsets from data streams" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
12. Vishnu Priya B., Sastry J.K.R.published a paper entitled "Computing quality of structure of a web-site" in SCOPUS Indexed Journal International Journal of Advanced Trends in Computer Science and Engineering ISSN 2278-3091, DEC-2019
13. Lakshmi Prasad M., Raja Sekhar Reddy A., Sastry J.K.R..published a paper entitled "GAPSO: Optimal test set generator for pairwise testing" in SCOPUS Indexed Journal International Journal of Engineering and Advanced Technology ISSN 22498958, DEC-2019
14. Kumar N.V.S.P., Sastry J.K.R., Sekhara Rao K.R.published a paper entitled "On mining incremental databases for regular and frequent patterns" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
15. Priya B.V., Sastry J.K.R. published a paper entitled "Assessment of website quality based on appearance" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
16. Chandra Prakash V., Sastry J.K.R., Tirapathi Reddy B., Ravi Teja J.S., Venkatesh A.B., Vamsi Varma M.S.K. published a paper entitled "An expert system for building a cognitive and career prediction model based on N-Coin puzzle game" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
17. Bhanu S., Baswaraj D., Devi Bigul S., Sastry J.K.R.. published a paper entitled "Career prediction through cognitive models using sudoku game – the assessment of applicability" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
18. Priya B.V., Sastry J.K.R.. published a paper entitled "Computing quality of navigation designed into a web-site" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
19. Prakash V.C., Sastry J.K.R., Reeshmika G., Pavani M., Sree P.C., Teja J.S.R. published a paper entitled "Development of a comprehensive and integrated expert system for career assessment based on cognitive models" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
20. Priya B.V., Sastry J.K.R published a paper entitled "Framework for assessing the quality of multimedia objects hosted on a web-site" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019
21. Sasi Bhanu J.,Baswaraj D., Bigul S.D., Sastry J.K.R. published a paper entitled "Generating test cases for testing embedded systems using combinatorial techniques and neural networks based learning model" in SCOPUS Indexed Journal International Journal of Emerging Trends in Engineering Research ISSN 23473983, DEC-2019

Following is the consolidated lists of B.Tech., M.Tech., BHM, B.Com.(Hons), BBA-MBA students sent to practice school, and B.Tech. students sent to internship-cum-placement during even semester 2019-20.

### Consolidated list of 4th year B.Tech. PS2, 2019-20

S.No	Company Name	Students
	<b>Bangalore</b>	<b>12</b>
1	S Brewing Company	1
2	Biocon Ltd	2
3	D2L Pharma Research Solutions Pvt. Ltd	4
4	Elpro Energy Dimensions Pvt. Ltd	1
5	ITC Ltd	2
6	Larsen & Turbo Ltd	1
7	Shodhaka Life Sciences Pvt. Ltd	1
	<b>Bangkok,Thailand</b>	<b>7</b>
8	Asian Institute of Technology	7
	<b>Boston, USA</b>	<b>3</b>
9	Dana Farber Cancer Institute	3
	<b>Chennai</b>	<b>4</b>
10	Aaranya Biosciences Pvt. Ltd	2
11	Softgel Health Care Pvt. Ltd	2
	<b>Delhi</b>	<b>1</b>
12	Indian Space Research Organization	1
	<b>Gunturv</b>	<b>10</b>
13	Embiosys Diagnostics & Molecular Research Pvt. Ltd	2

14	ITC Ltd	1
15	Pioneer Group	2
16	R. V. Labs	2
17	Ramesh Hospitals	1
18	Sangam Milk Producer Company Ltd	1
19	Tulasi Seeds Pvt. Ltd	1
	<b>Hyderabad</b>	<b>112</b>
20	Aparna Constructions and Estates Pvt. Ltd	1
21	Asian Healthcare Foundation	2
22	Aurigene Discovery Technologies Ltd	4
23	Aurobindo Pharma Ltd	3
24	Bharat Biotech International Ltd	1
25	Biological E. Ltd	4
26	Centre for Cellular and Molecular Biology	2
27	Converge Biotech Pvt. Ltd	1
28	CSIR-IICT	1
29	Cyient	1
30	Dr. Reddy's Laboratories Ltd	1
31	Go Offer Hyperlocal Pvt. Ltd	2
32	Hetero Drugs Ltd	5
33	Indo-American Cancer Research Foundation	4
34	Intertek India Pvt. Ltd	7
35	Jeevan Scientific Technology Ltd	5
36	Kota Corporation	1
37	Larsen & Turbo Ltd	2
38	Lavin Laboratories	5
39	MBSIT Software Pvt. Ltd	1
40	Megha Engineering & Infrastructures Ltd	2
41	Natco Pharma Limited	3
42	Optimus Pharma Pvt. Ltd	1

43	PAJ World Software Solutions Pvt. Ltd	2
44	Pentagon Rugged Systems India Pvt. Ltd	3
45	R.K Estates	1
46	Sajjala Bio Labs Pvt. Ltd	5
47	SEW Infrastructure Ltd	1
48	Shapoorji Pallonji and Company Pvt. Ltd	8
49	Shivashakti Bio Technologies Ltd	1
50	Tata Consultancy Services Ltd	3
51	Tata Sikorsky AeroSpace Ltd	1
52	Telangana Forensic Laboratories	5
53	V Care Biolabs Pvt. Ltd	10
54	Varsha Bioscience and Technology India Pvt. Ltd	1
55	Virchow Biotech Pvt. Ltd	6
56	ZenoTech Laboratories Ltd	2
57	Zodiac Life Sciences	4
	<b>Jamshedpur</b>	<b>1</b>
58	Tata Steel Ltd	1
	Kakinada	1
59	Tyche Industries Ltd	1
	<b>Kochi</b>	<b>2</b>
60	Rig Tech Oil Field Training Center Pvt. Ltd	2
	<b>Mumbai</b>	<b>2</b>
61	cloudDFN LLP	1
62	Superior Energy	1
	<b>Nellore</b>	<b>28</b>
63	Aurobindo Pharma Ltd	2
64	Green Tech Industries	26
	<b>Nepal</b>	<b>7</b>
65	Global Engineering Associates (p) Ltd	1
66	Fornax Multipurpose Property Solutions Pvt. Ltd	1

67	Hi- Tech Civil Design Consultancy	1
68	Ramjanaki Nirman Sewa (P) Ltd	1
69	Sri Balaji Engineering Consultancy	1
70	World Link Communications Pvt. Ltd	2
	<b>Rajahmundry</b>	<b>1</b>
71	John Energy Ltd	1
	<b>SriCity</b>	<b>2</b>
71	Venture Automotive Tooling India Pvt. Ltd	2
	<b>Vijayawada</b>	<b>33</b>
72	A. P Medical Services & Infrastructure Devp. Corporation	1
73	AP Forensic Science Laboratory	4
74	BlueCap Home Services LLP	1
75	BR Concepts Pvt. Ltd	5
76	Hindustan Coca Cola Beverages Pvt. Ltd	1
77	K.C.P.Sugar and Industries Corporation Ltd	6
78	Laila Nutraceuticals	2
79	Megha Engineering & Infrastructures Ltd	1
80	Sentini Bioproducts (P) Ltd	1
81	Sytiqhub Educational Services Pvt. Ltd	5
82	The Krishna District Milk Producers Mutually Aided Co-op Union Ltd.	6
	<b>Vizag</b>	<b>18</b>
83	Assurgen Pharma Pvt. Ltd	1
84	BioValley	2
85	Gas Authority of India Ltd	4
86	HMI Engineering Services	1
87	Mannan Group	1
88	MicGene Lab	3
89	Robo Coupler Techno Solutions	5
90	Vizag Steel Plant	1
	<b>Grand Total</b>	<b>244</b>

**Consolidated list of 4th year B.Tech. PS2, 2019-20**

S.No	Company Name	Students
	<b>China</b>	<b>2</b>
1	Marriot Hotel	2
	<b>Delhi</b>	<b>5</b>
2	Southern Travels	5
	<b>Goa</b>	<b>13</b>
3	ITC Grand	5
4	The Zuri White Sands, Goa Resort & Casino	8
	<b>Gurugoa</b>	<b>2</b>
5	Crowne Plaza	2
	<b>Hyderabad</b>	<b>14</b>
6	Radisson Blue	2
7	Westin Mind Space	12
	<b>Kolkata</b>	<b>7</b>
8	Holiday Inn Resort	7
	<b>Nellore</b>	<b>1</b>
9	Big Bazar	1
	<b>Rwanda</b>	<b>1</b>
10	Park Inn By Radisson Kigali	1
	<b>Thailand</b>	<b>2</b>
11	Varivana Resort	2
	<b>Vijayawada</b>	<b>24</b>
12	Andhra Pradesh Tourism Development Corporation	11
13	Cinepollis	3
14	Novotel	2
15	Quality Hotel D.V Manaoor	8
	<b>Visakhapatnam</b>	<b>3</b>
16	Green Park	3
	<b>Grand Total</b>	<b>74</b>

**Consolidated list of B.Com.(Hons) PS2,2019-20**

S.No	Company Name	Students
	<b>Bangalore</b>	<b>12</b>
1	GVA Incorporation	12
	<b>Guntur</b>	<b>7</b>
2	Aditya Birla Money	4
3	Sangam Dairy	3
	<b>Hyderabad</b>	<b>7</b>
4	YesMy Taxes Consulting Pvt.Ltd	7v
	<b>Tanzania</b>	<b>1</b>
5	Diamond Trust Bank	1
	<b>Vijayawada</b>	<b>4</b>
6	The Krishna District Milk Procedures Mutually Aided Co-op UnionLtd	4
	<b>Grand Total</b>	<b>31</b>

**Consolidated list of BBA-MBA PS2,2019-20**

S.No	Company Name	Students
	<b>Anantapuram</b>	<b>3</b>
1	Sree Sidhi Chit Funds Pvt. Ltd	3
	<b>Hyderabad</b>	<b>16</b>
2	Disrupvation Digital Pvt Ltd	1
3	Shriram Life Insturance Pvt Ltd	15
	<b>Vijayawada</b>	<b>9</b>
4	Golden Bay Taxpro Pvt Ltd	4
5	Mahaveer Group	1
6	Margadarshi Chit Fund Pvt. Ltd	2
7	Narender kaza&Co.	2
	<b>Grand Total</b>	<b>28</b>

**Consolidated list of M.Tech. PS2,2019-20**

S.No	Company Name	Students
	<b>Ahmedabad</b>	<b>1</b>
1	TATA Motors Ltd	1
	<b>Bangalore</b>	<b>3</b>
2	ABB Global Industries & Services Pvt. Ltd	1
3	TATA Power Company Ltd	1
4	Virtusa Consulting services Pvt. Ltd	1
	<b>Chennai</b>	<b>2</b>
5	CSIR-SERC	1
6	TAFE Limited	1
	<b>Hyderabad</b>	<b>21</b>
7	AI Energy Systems Engineering Solutions	1
8	DesIDEA Software Technologies Pvt.Ltd	1
9	DRDO	1
10	ExpertEase Software(I) Pvt. Ltd	4
11	IVENT IT Solutions Pvt. Ltd	1
12	METEY Engineering & Consultancy Pvt. Ltd	3
13	Midas Touch Infrastructure India Pvt. Ltd	2
14	National Remote Sensing Centre	3
15	Redpine Signals India Pvt. Ltd	1
16	Tata Sikorsky Aerspase Ltd	1
17	Telanga Remote Sensing Application Centre	3
	<b>Kakinada</b>	<b>3</b>
9	National Institute of Hydrology	3
	<b>Rourkela</b>	<b>1</b>
10	National Institute of Technology	1
	<b>Vijayawada</b>	<b>17</b>
11	A P State Development Planning Society	2
12	Andhra Pradesh Space Application Centre	2
13	Andhra Pradesh State Disaster Management Authority	2
14	Andhra Pradesh Technology Services Ltd	1

15	Efftronics Systems Pvt. Ltd	2
16	eSF Labs Ltd	1
17	Snagger India Pvt. Ltd	5
18	Tychee Innovations Pvt. Ltd	2
	<b>Vizag</b>	<b>3</b>
19	HMI Engineering Services	1
20	Robo Coupler	2
	<b>Grand Total</b>	<b>51</b>

**Consolidated list of 4th year B.Tech.Internship Cum Placement 2, 2019-20**

S.No	Company Name	Students
	<b>Bangalore</b>	<b>21</b>
1	AttainU	1
2	AXISCADES Engineering Technologies Ltd	1
3	Decathlon Sports India Pvt. Ltd	1
4	Hashedin Technologies Pvt. Ltd	1
5	KPMG Global Services Pvt. Ltd	9
6	Mtatva	2
7	NI Systems (India) Pvt. Ltd	1
8	Quotient Technology India Pvt. Ltd	1
9	Sphota Business Solutions Pvt. Ltd	1
10	Vijay Nirman Company Pvt. Ltd	3
	<b>Bhubaneswar</b>	<b>2</b>
11	Mind Tree	2
	<b>Guntur</b>	<b>4</b>
12	ITC Ltd	4
	<b>Hyderabad</b>	<b>263</b>
13	Aurobindo Pharma	2
14	Cognizant	174

15	CtrlS	1
16	Deloitte	8
17	Eidiko Systems Integrators Pvt. Ltd	1
18	EnergyTech Global Pvt. Ltd	5
19	EPAM Systems	3
20	Eunimart	7
21	GGK Technologies	17
22	Informatica	2
23	Just Dial Ltd	2
24	Kony India Pvt. Ltd	5
25	NCR Corporation India Pvt. Ltd	11
26	Promizent Solutions	1
27	Query Now	2
28	ServiceNow	2
29	Technovert	4
30	TEKsystems Global Services Pvt. Ltd	2
31	Value Labs LLP	13
32	Wipro Technologies	1
	<b>Mirzapur</b>	<b>3</b>
33	Vijay Nirman Company Pvt. Ltd	3
	<b>Pune</b>	<b>8</b>
	Yash Technologies Pvt. Ltd	8
	<b>Vijayawada</b>	<b>8</b>
34	HCL Technologies Ltd	1
35	Kveninar Software Solutions Pvt. Ltd	1
36	Spring Roots	1
37	Vijay Nirman Company Pvt. Ltd	5
	<b>Grand Total</b>	<b>309</b>



**DEPARTMENT OF  
COMMERCE**



*K.S.Prakash Rao, Chairman, Chamber of Commerce, Vijayawada, being felicitated on the event of "Cynosure" on 1st and 2nd November 2019.*

*Resource Person*

K.S.Prakash Rao, Chairman, Chamber of Commerce, Vijayawada, Addressing the gathering on the event of Cynosure on 1st and 2nd November 2019.



*Our Students of B.Com (H) and MSC F&C, donating blood on 4th January - 2020 to Lions Club of Vijayawada Rural.*



## Research Publications:

Journals			Conferences	
	International	National	International	National
Total	45	0	2	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. S N Padhi
3	Energy and CFD	Dr. S Sudhakar Babu

Name of Inventors	Title of Inventon	Application Number	Filed date	Accepted/ Registered Date
1. S.Srinivas Rao 2.M.M.V.N.B Sai Sunil 3.N.Sai Praneeth 4.G.Kushal Reddy 5.V L K Teja	Lathe cum milling and drilling machine	305691	16.05.2018	19.11.2019
1. K. V. Narasimha Rao 2. N. Karteek 3. A. Eswara Kumar	Wheel rim for vehicles	315373-001	05.03.2019	16.8.2019
1. A. Eswara Kumar 2. N. Karteek 3. K. V. Narasimha Rao	Wheel rim for vehicles	315375-001	05.03.2019	1.11.2019
1. G.Yedukondalu 2.K.Shiva keesavulu	Robot for welding operation	315142-001	21.02.2019	31-12-2019
1.Anna Eswara Kumar 2.A.Manoj Kumar 3.P.Anjaneyulu 4.K.Govind Kumar 5.G.Prudhvi 6.J.Leela Kishan	Wheel for vehicles	323492-001	09.11.2019	31-12-2019
1.Karteek Navuri 2.Beulah Mani Paleti 3.B.Satya Krishna 4.Anna Eswara Kumar	Spring Activated Spokes for Wheel Rim	316255-001	29.03.2019	14-1-2020

## Alumni Knowledge Sharing Session

An Alumni Guest lecture was delivered on 03/1/2020 to IV yr B.Tech Mechanical Engineering students by 2019 batch of Alumni of Mechanical Engineering Department- Mr. V PRADEEP BYREDDY-MD Of Customers Choice Construction PVT LTD-Hyderabad. Contact: +91-8333917991. The lecture was organized in Room no -M129 in Mechanical Department from 12.40 Pm to 1.30 pm

He has delivered a talk on "Current Opportunities for Mechanical students and Career ORIENTATION after GRADUATION". He pointed out as the manufacturing industry becomes increasingly more advanced and sophisticated, India will need more innovative and talented mechanical engineers. With the "Make in India" and "Skill India" initiatives, the government is investing a lot of time and money to groom young talents and bring in lot of innovation among the engineers. So students have a lot of scopes to build a successful career in different sectors. The job market for mechanical engineers is perennial. Although some of the mechanical engineering industries went out of focus due to the recent advancements in the technology, the overall situation is now much better compared to other engineering streams. Mechanical engineers with skills in Machining, Latest printing technologies, CFD, Automobile engineering concepts add more value to their average pay scale.

## Some Glimpses of Guest Talk



c) Professional society activities

d) Student association activities

Student Society Name	Purpose/ Main activities of the society	Number of students	Name of Student Coordinator	E-mail of Student Coordinator
ISIE INDIA	Pre-virtual and workshop	40	B.V.Neerav	bvneerav1999@gmail.com
ISIE India	ECU	80	P. Sri Harsha	polishettisriharsha@gmail.com



j) Projects/models/research  
Academic Staff College Activities.

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

4. Library  
5. K L U S O Activities



## Faculty Development Program (FDP) on Comprehensive Knowledge on ETABS and its Applications

The Department of Civil engineering in association with Andhra Pradesh Skill Development Corporation ,Vijayawada organized a Two Day FDP on “ Comprehensive Knowledge on ETABS and its Applications” on 28-30 November,2019. Faculty from different academic institutions participated in the workshop. The workshop was held at Department of Civil Engineering ,KLEF Vijayawada.



Group Photo with FDP Participants



Felicitating the Resource Persons from APPSDC by Dr. K. Subba Rao, Principal – COE

## One Day National Workshop on Recent Advances In Civil Engineering (RACE-19)

The Department of Civil Engineering in association with Indian Concrete Institute conducted a One Day Workshop on “Recent Advances in Civil Engineering (RACE-19)”. III/IV ,IV/IV B. Tech and M. Tech students participated

in the workshop .DR. Gajendra Kumar. V(IIT Dhanbad) , Dr. Govardhan Bhat(NIT Raipur), Dr .Arpan Mehar (NIT Warangal) and Dr .Surendra Pal Singh( Wachemo University) convened the sessions for participants. The workshop was held at Peacock Hall, KLEF, Vijayawada.

## Guest Lectures

Dr. Prahlad Murthy, Interim Dean, Prof. of Environmental Engg., College of Science and Engineering, Wilkes University delivered a lecture on Air Pollution on 11th November 2019.



**Mr. S.S.Bhanu Prakash**, Chief Technology Officer, Gruhkhariin, Vijayawada, Andhra Pradesh presented a lecture on Management and Development Methods in Construction Industry on 12th November,2019.

**Dr. P.Sridhar**, Department of Civil Engineering, Shri Vishnu Engineering college for Women presented a lecture on GIS using Python Language on 26th November, 2019.

**Mr. Yashodhan Joshi**, Technical Support Engineer-II, Bentley Systems, Pune delivered a lecture on “Water GEMS, Sewer GEMS – by Bentley Systems” 22 nd October ,2019.

## Alumni Guest Lecture

**Mr. Chavvakula Vamsidhar (Y14 Batch )** Building Information Modelling ,December 19,2019.



## Students Achievements / External Participation

Mr.K.Harsha of IV/IV B.Tech had secured II Prize in RAGAM SOLO at "Dhanush 2K19 (A three day National Level Techno -Cultural symposium)" Organised by Dhanekula Institute of Engineering & Technology.

III/IV and IV/IV B.Tech students attended "International Short-term Course on Sustainable Use of Geosynthetics in Transportation Geotechnics (SUGTG)" on December 2-3 ,2019 at Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada.

III/IV and IV/IV B.Tech students attended National workshop on Emerging Technologies in Civil Engineering (NWETC-2019) on 19th December ,2019 at Vignan Foundation for Science Technology & Research.

## Conferences

V.Ranga Rao,Conference Chair, "International Conference on Science, Management, Engineering and Technology - ICSMET - 2019 " Tirupati, Andhra Pradesh, 9th - 10th November 2019.

A.Venkateswara Rao , " EFFECT OF TEMPERATURE ON BEHAVIOUR OF FLY ASH CONCRETE" "National Conference on Use of Fly Ash in Agriculture, Forestry and other Applications"17th-18th December 2019,Hyderabad.

B. Kameswara Rao , "Use of Fly Ash in Construction in different structures and in different Environments" "National Conference on Use of Fly Ash in Agriculture, Forestry and other Applications"17th-18th December 2019,Hyderabad.

V.Ranga Rao,"Research Methodologies", Key Note Lecture "International Conference on Research and Developments in Engineering and Technology ,Management and Sciences (ICRDEMTS-2019)" Chennai, Tamilnadu, 22nd December 2019.

K.Hemantharaja,K.ShyamChamberlin,N.SandeepKumar,B .G.Rhaul,"International Short-term Course on Sustainable Use of Geosynthetics in Transportation Geotechnics (SUGTG)" on December 2-3 ,2019 at Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada.

## Faculty Publications

D. Girish and Sunny Agarwal "Utilization of Storm Water Management Model for Urban Flood Scenario." International Journal of Engineering and Advanced Technology (IJEAT).

ISSN: 2249 – 8958, Volume-9 Issue-2, December, 2019 .

T. Ram Pranav, V. Arundhathi, V. Vamsi, B. Sarath Chandra Kumar, Abdul Raziya "Effect of Replacement of Natural Sand With M-Sand in Geopolymer Mortar." International Journal of Innovative Technology and Exploring Engineering (IJITEE). ISSN: 2278-3075, Volume-9 Issue-2, December 2019.

B. Bhavana, M. Bramarambika Devi. B. Sarath Chandra Kumar, D. Sravanthi "Examination on GGBS based Geopolymer Mortar at elevated temperatures." International Journal of Innovative Technology and Exploring Engineering (IJITEE). ISSN: 2278-3075, Volume-9 Issue-2, December 2019.

J. Chetan Anand, Mehul Jain, T. Harish Kalyan, N. V. Lakshmana Rao, K Shyam Chamberlin, "Stabilization of Black Cotton Soil by using Quarry Dust and Lime. " International Journal of Innovative Technology and Exploring Engineering (IJITEE). ISSN: 2278-3075, Volume-9 Issue-3, January 2020

D. Srinadh, P. Praneeth, D.Manideep reddy, K.Shyam Chamberlin, N.Sandeep Kumar "Stabilization of Black Cotton Soil using Lime and G.G.B.S (Ground Granulated Blast Furnace Slag) as a Admixtures." International Journal of Innovative Technology and Exploring Engineering (IJITEE). ISSN: 2278-3075, Volume-9 Issue-2, December 2019.

D.V.K.Sravan,K.Devanand,K.Siva kasi,K.Shyam Chamberlin "Stabilization of Black Cotton Soil by using the Admixtures of Pond Ash and Lime." International Journal of Innovative Technology and Exploring Engineering (IJITEE). ISSN: 2278-3075, Volume-9 Issue-2, December 2019.

## Distribution of rice by NSS Volunteers

Distribution of rice by NSS Volunteers of Department of Civil Engineering at Sabari Vrudhalayam, Tenali on 16th, December 2019.





## Young Scientist Award:



Dr. K. Rajyalakshmi, Assistant Professor received "Young Scientist Award from Andhra Pradesh Academy of Sciences, Andhra Pradesh on 09-11-2019 for her outstanding contributions in the field of Mathematical sciences.

### Associate fellow:

Dr. K. Jayaramireddy, Professor received Associate fellow from Andhra Pradesh Academy of sciences, Ap for his research contributions in the field of Mathematical sciences.

Dr. G. V. Ramanareddy, Professor received Associate fellow from Andhra Pradesh Academy of sciences, Ap for his research contributions in the field of Mathematical sciences.

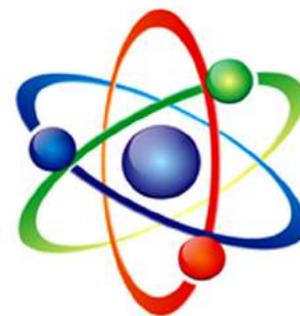
Dr. W. Sridhar, Associate Professor received Associate fellow from Andhra Pradesh Academy of sciences, Ap for his research contributions in the field of Mathematical sciences.



### Workshop:

The Department of Mathematics Organized "One day National level workshop cum hands on training on R Programming and statistical techniques" on 13-12-2019.





## Research Publications

1. Dr. A.Venkateswara Rao Assistant Professor, attended One Week FDP Program entitled "IOT-Applications" from 10 December 2019 to 14 December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
2. Dr. A.Venkateswara Rao Assistant Professor, published a paper title "Synthesis, Structural And Magnetic Properties of SrFe<sub>12</sub>O<sub>19</sub> Hexaferrites" with KLEF affiliation in International Journal of Scientific & Technology Research, 8,12 (2019) 1585-1589.
3. Dr. K.Swapna Associate Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
4. Dr. G. Sunita Sundari Associate Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
5. Dr. SK. Mahamuda Associate Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
6. Dr. NSMP Latha Devi Associate Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
7. Dr. MVVK.Srinivasa Prasad, Assistant Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
8. Dr. M.Venkateswarlu, Assistant Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
9. Dr. Shaik Babu Assistant Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
10. Dr. A. Sendil Kumar Assistant Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
11. Dr. S. Shanmugan Assistant Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
12. Dr. K. Raghavendra Kumar Assistant Professor, attended One Week FDP Program entitled "IOT-Applications" from 10th December 2019 to 14th December 2019 organised Department of ECE in association with M/s. Madblocks Technologies Pvt. Ltd., Hyderabad, in KLEF.
13. Dr. N. Krishna Jyothi Assistant Professor published a paper title "Optical and Conductivity Studies of Cr<sup>3+</sup> Doped Poly vinyl Pyrrolidone Polymer electrolytes" with KLEF affiliation in Journal of Macromolecular Science, Part B, 58, 11, (2019) 860-876.

14. Dr. N. Krishna Jyothi Assistant Professor participated in 'International conference on Renewable energy and Sustainable Environment' (RESE-2019) from 12- 14th Dec 2019 organized by Dr. Mahalingam college of engineering and technology, Pollachi. Paper "Impedance and Dielectric studies of PAN:NaI gel polymer electrolyte" has been presented in the conference and got best paper presentation award.
15. Mr. M.Gnana Kiran Assistant Professor participated in 'International conference on Renewable energy and Sustainable Environment' (RESE-2019) from 12- 14th Dec 2019 organized by Dr. Mahalingam college of engineering and technology, Pollachi. Paper optical properties of TSP:NaNO<sub>3</sub> polymer electrolytes" has been presented in the conference and got best paper presentation award.
16. Dr. N. Krishna Jyothi Assistant Professor participated as resource person in 12th Inspire camp-2019 sponsored by Department of Science and Technology (DST), Government of India and organised by KLEF during 22-26th October, 2019.
17. Dr.N.S.M.P.Latha Devi Associate Professor attended One day national seminar on "Modern tools in evaluation- A shift from Quantitative to Qualitative techniques" Organized by Ch.St. Theresa's degree college (A) for women, Eluru funded by RUSA 2.0 Under component 8 on 5th Dec. 2019.
18. Dr.N.S.M.P.Latha Devi Associate Professor Participated in two day national seminar on "Emerging Trends and Advances in Multi Functional Materials (NSETAFM-2019)" Organized by Department of Physics, University College of Sciences, Acharya Nagarjuna University on 10th and 11th Dec. 2019.
19. Dr.N.S.M.P.Latha Devi Associate Professor Participated in two day International Conference on TEQIP III sponsored "Materials for Environment, Sustainable Society and Global Empowerment (MESSAGE-2019)" Organized by Visvesvarayya Technological university, Bengaluru on 19th and 20th Dec. 2019.
20. Mr. N.Abhiram, Research scholar, Participated in two day national seminar on "Emerging Trends and Advances in Multi Functional Materials (NSETAFM-2019)" Organized by Department of Physics, University College of Sciences, Acharya Nagarjuna University on 10th and 11th Dec. 2019.
21. Mrs. B.Himabindu, Research scholar presented a paper entitled "Structural and optical properties of ZnO nanoparticles by surface capping with Poly vinyl alcohol and Polyvinylpyrrolidone" in two day national seminar on "Emerging Trends and Advances in Multi Functional Materials (NSETAFM-2019)" Organized by Department of Physics, University College of Sciences, Acharya Nagarjuna University on 10th and 11th Dec. 2019.
22. Mrs. B.Himabindu, Research scholar got best poster presentation in in two day national seminar on "Emerging Trends and Advances in Multi Functional Materials (NSETAFM-2019)" Organized by Department of Physics, University College of Sciences, Acharya Nagarjuna University on 10th and 11th Dec. 2019.
23. Dr. M. Venkateswarlu Assistant Professor participated as resource person in 12th Inspire camp-2019 sponsored by Department of Science and Technology (DST), Government of India and organised by KLEF during 22-26th October, 2019.
24. Dr. S. Shanmugan Assistant Professor participated as resource person in 12th Inspire camp-2019 sponsored by Department of Science and Technology (DST), Government of India and organised by KLEF during 22-26th October, 2019.
25. Mr. M. Gnana Kiran Assistant Professor participated as resource person in 12th Inspire camp-2019 sponsored by Department of Science and Technology (DST), Government of India and organised by KLEF during 22-26th October, 2019.
26. Dr. M.Venkateswarlu Assistant Professor received Distinguish Researcher award in the category of research conducted on 28th November, World Quality day 2019.
27. Dr. A.Venkateswara Rao Assistant Professor received Quality award in the category of Quality Circle member (Faculty) on 28th November, World Quality day 2019.
28. Dr. Sk.Mahamuda Associate Professor received Quality award in the category of monthly reports incharge (Faculty) on 28th November, World Quality day 2019.
29. Dr.M.Venkateswarlu, Asst. Professor, Dept. of Physics, have presented a paper entitled "Investigation of NIR luminescence and laser properties of Nd<sup>3+</sup> ions doped alkaline earth lead alumino fluoro borate glasses for

1.063 m laser applications” in a “National Seminar on Emerging Trends and Advances in Multi-Functional Materials (NSFTAM-19)”, organized by Dept. of Physics, Acharya Nagarjuna University, during 10th-11th December 2019.

30. Dr. Mahamuda Shaik Associate Professor published a paper titled “Photoluminescence and EPR studies of narrowband ultraviolet B emitting trivalent gadolinium activated CaLaAl3O7 phosphors, Vijay Singh, Sk. Mahamuda, A. S. Rao, J. L. Rao, Muhammad Irfan, Optik, Available online 5 December 2019, Article 163978.
31. Dr. Mahamuda Shaik Associate Professor published a paper titled “Luminescence and EPR properties of UVB emitting Gd doped NaBaPO4 phosphor prepared by co-precipitation method, Vijay Singh, Sk. Mahamuda, A. S. Rao, J. L. Rao, Muhammad Irfan, Optik, Available online 19 December 2019, Article 164086.
32. Dr G Sunita Sundari Associate Professor published a paper “Novel solid polymer electrolyte based on PMMA:CH3COOLi effect of salt concentration on optical and conductivity studies” in Polymer Bulletin.
33. Dr G Sunita Sundari Associate Professor published a paper “Effect of Nickel Dopant On Structural, Morphological And Optical Characteristics of Fe3O4 Nanoparticles” in Rasayan Journal of Chemistry.
34. Dr G Sunita Sundari Associate Professor presented a paper in APSC-2019 , AP Science Congress 2019 with title “Gel Polymer Electrolyte (GPE) doped with Nano fillers for Application in Solid-State Batteries”
35. Dr G Sunita Sundari Associate Professor received a award Associate fellow, from Andhra Pradesh Akademi of Sciences. Talked on safety of women in society



**ఒక్క క్లిక్ తో సాయం అందేలా**

అధునాతన సాంకేతికత ప్రస్తుతం అన్ని రంగాల్లో విస్తరిస్తుంది. సమాజంలో మహిళలపై జరుగుతున్న దాడులను ఆరికట్టేందుకు ఈ సాంకేతిక పరిజ్ఞానం వినియోగించుకోలేకపోతున్నాం. ప్రభుత్వం రక్షణకు ఆనేక యాప్లు తీసుకొచ్చినా మహిళలు సమయానికి ఈ యాప్లు వినియోగించుకోవడంలేదు. ప్రస్తుతం కొన్ని కార్డల్ ఐడాలింక్ ఆనే యాప్ను వినియోగిస్తున్నారు. దీనివల్ల కారు ఎటువంటి ప్రమాదానికి గురైన పోలీసులకు, ఆసుపత్రికి వెంటనే సమాచారం అందుతుంది. సాంకేతికత కలిగిన యాప్ను యాపాందిస్తే సెల్ ఫోన్ లో ఒక క్లిక్ చేస్తే సంఘటన స్థలంలో సహా పోలీసులకు సమాచారం అందాలి. ఇలాంటి సాంకేతికతను తయారు చేసేందుకు ప్రభుత్వం చొరవ తీసుకోవాలి. ఇంటి నుంచి బయటకు వచ్చిన మహిళ తన బ్యాగ్ లో పెప్పర్ స్ప్రే ఉంచుకుంటే దుండగులు దాడికి యత్నించినప్పుడు వినియోగించడం వలన కొంతమేర సమస్య నుంచి బయట పడగలరు.

- డా. జి.సునీత సుందరి.



**Research Project Ongoing:**

1. Dr G Sunita Sundari and Dr E Hari Krishna are working in the sponsored project from UGC DAE and the title is “Development of Ion Conducting Polymer Electrolyte using Thin film Nano Crystalline Composites for the Application towards Batteries” and the status is on going

Project Title	Funding Agency	Cost	Period	Remarks
Dr. Mahamuda Shaik & Dr. K. Swapna DST-FIST Level-I File No: SR/ FST/2018/00035	DST, Govt. of India, New Delhi	112 Lakhs	5 years (2019-2024)	Ongoing (Project Implementation Group Member)



DEPARTMENT OF FINE ARTS



**Wall painting at Smart village** Date:28/10/2019 venue: velvadam

NSS and Smart village Volunteers of Dept of Fine arts of K L E F has Conducted "Wall painting Smart village revolution , Interaction with the Students" on 28th october 2019, in one of the village i.e Velvadam as a part of this NSS,smart village Volunteers from Unit-10, Program Officer Mr.Rambabu.M and Vijay sai Director smart village, Mr.M.Chandu, Dr.Gomathi Hod, and staff.

On the day of the event, all the 5 nos NSS volunteers along with faculty started from the college at 9:45am in bus and reached the Mylavaram mandal , Velvadam by 5.00 pm.

Summary of the Event: After reaching the village, volunteers met the high school teachers and identified the places to did wall painting activity at public places, Schools, bus shelters. Our team beautified walls neatly.

*Dept.of fine arts students*



*Student's involvement public places*

SL.NO	Students names	class	Id no
1	K.sai kalyan	Bsc VC	3rd year
2	D.venkatesh	Bsc VC	3rd year
3	Sk.nagur bhasha	Bsc VC	3rd year
4	Naveen reddy	Bsc VC	2nd year
5	M.Rambabu	Dept. fine arts	4286

KL University students of Dept. of Fine Arts, Dept. Of Smart village involved on 1st November 2019 to 29.11.2019 Velvadam Village part 1 beautification of smart village doing wall paintings before village after modify the village developments. How they study,how they development did in these village what they doing of village infrastructure, culture, social activities.

in This project report deals with study and development of village as a smart village of KLEF ,fine arts students . We define smart village as bundle of services of which are delivered to its residence and businesses in an effective and efficient manner. " Smart Village" is that modern energy access acts as a catalyst for development in education , health, security, productive enterprise, environment that in turns support further improvement in energy access. In this report we focuses on improved resource use efficiency, local self-governance, access to assure basic amenities and responsible individual and community behaviour to build happy society. We making smart village of " velvadam " by taking smart decisions using smart technologies and services.

Before Village Bus shelter velvadam

Summary : After reaching the village, volunteers met the high school teachers and identified the places to do wall painting activity at public places, bus shelters. Our team beautified public palaces paintings did at bus shelter public places walls neatly.

Event : On the day of the event, all the 5 nos NSS and smart village volunteers along with faculty started from the college at 9:45am in bus and reached the Mylavaram mandal , Velvadam by 5.00 pm.

Before Village Bus shelter, velvadam



After Village Bus shelter, velvadam



*Student's participation Velvadam, Seetharampuram thanda,dasulapalem,vellaturu village list*

Sl.no	Student name	Course	Department	Specialisation
1	Sk.Nagur bhasa	III Bsc vc	CAMS	Beautification (Painting )
2	k.Sai kalian	III Bsc vc	CAMS	Beautification (Painting )
3	D.Venkatesh	III Bsc vc	CAMS	Beautification (Painting )
4	K.Nveen reddy	II Bsc vc	CAMS	Beautification (Painting )
5	M.Rambabu	BSC VC	CAMS	Beautification (Painting )



*Respected President sir appreciated Dept. of fine arts student achievements*

Conclusion: After applying all this services and technique the overall problems of velvadam village are reduced. Due this the cultural, social ( Improving the well-being of every individual in society, increase self-sufficiency, reduce the poverty ), economical (due to various businesses economical status and standard of living increases), environmental (use of natural resources reduce the pollution and plantation brings the friendly environment), educational (e-learning and other modern techniques increases the level of thinking and personal development) , living standard and overall status of village increases. Because of that village become self-dependent and contributes towards the development of nation.

Dasulapalem Village is main criteria for development of smart village revolution , so develop the village in such a way that which is self dependent in providing the services, employment & well connected to the rest of world & new technology that is SMART VILLAGE. The smart village corrects providing facilities for sustainable family relationships without disturbing the lifestyle of different generation. Initially the painting warli concept of development of smart revolution.

Now-a-days our government also gives strong focus on smart village. So our project is also a small step towards to make India as developed nation to the progress of village and smarten the rural development using solution beautification of wallpainting to achieve self sustainability.

*Student's Dasulapalem village list*

Sl.no	Student name	Course	Department	Specialisation
1	K.Sai kalian	III Bsc vc	CAMS	Beautification (Painting )
2	D.Venkatesh	III Bsc vc	CAMS	Beautification (Painting )
3	Sk.Nagur bhasa	III Bsc vc	CAMS	Beautification (Painting )
4	K.Nveen reddy	II Bsc vc	CAMS	Beautification (Painting )
5	M.Rambabu	BSC VC	CAMS	Beautification (Painting )
6	Kantharao	CSC	CSC	Beautification (Painting )
7	Ramanad	Smart village	Smart village	Beautification (Painting )
8	Gopichand	Smart village	Smart village	Beautification (Painting )





Anganwadi school Before

Anganwadi school After





## 1.University Level Events:

### Research Groups and their activities:

S.NO	NAME OF THE FACULTY	ACTIVITY
1	1.Dr.K.I.Pawan Kumar-Group Head, 2.I.Madhu Sharma- Member, 3.B.S.N.Suma Bala-member	Initiated academic discussion on Citizenship Amendment Act, 2019
2	1.Dr.Ch.Lakshman Rao- Group Head, 2.Deepasree R Prasad- Member, 3. T. Abhishek- Member	Initiated academic discussion on Consumer Protection Act, 2019
3	1. Dr.P.Sailaja- Group Head, 2. T.Naga Lakshmi- Member, 3. Dr.B.Lava Raju- Member	Initiated academic discussion on "MEASURES TO CONTROL Crimes against Women"

### Research Scholars Admissions:

S.NO.	RESEARCH SCHOLAR	RESEARCH GUIDE
1	S. TEJASWI (PT)	Dr.CH.LAKSHMAN RAO
2	I.MADHU SHARMA (PT)	Dr.K.I.Pawan Kumar
3	G.VIJAYA SUDHA(PT)	Dr.P.Sailaja

#### New Research Guides:

1. Dr.P.Sailaja-Associate Prof-KLEF College of Law.
2. Dr.B.Lava Raju-Assistant Prof-KLEF College of Law.

### Co-curricular Activities (Central Level Clubs and Association Activities)

1	DEBATE on 27- 12-2019	DEATH PENALTY: DOES IT ACTUALLY DETER RAPE?	National Women summit,2019 and B.S.N. SUMA BALA, Assistant Prof (KL college of law) In charge, WOMEN'S FORUM, KL COLLEGE OF LAW.
2	Rally on 27-12- 2019	RALLY against disha incidents against women.	National Women summit,2019 and B.S.N. SUMA BALA, Assistant Prof (KL college of law) In charge, WOMEN'S FORUM, KL COLLEGE OF LAW.



### National & International Awards to Students:

S.NO	STUDENT	EVENT
1	A. Kavya Sravani-3/5 BBA.LLB	Quiz (1st Prize)-National Women Summit, 2019
2	K..laasya	Debate (1st Prize)- National Women Summit, 2019
3	Ch.Niharika and Team	Debate (2nd Prize)- National Women Summit, 2019
4	D.Lokesh	Debate (3rd Prize)- National Women Summit, 2019)

## 2. Department Level Activities:

1	KONERU LAKSHMAIAH 2ND NATIONAL LEVEL MOOT COURT COMPETITION, 2019 (Oct, 2019)	POLYGAMY IN MUSLIM PERSONAL LAW	KL COLLEGE OF LAW FACULTY COORDINATORS: 1.Dr.K.I.Pawan Kumar-Associate Prof,KL College of law 2. Deepasree R Prasad, KL College of law
---	---	---------------------------------	--



Picture on PANEL DISCUSSION

S.NO.	EVENT-DATE	TOPIC/ISSUE	ORGANISER
2	PANEL DISCUSSION on 11-12-2019	JUSTICE TO RAPE VICTIMS	B.S.N. SUMA BALA, Assistant Prof (KL college of law) In charge, WOMEN'S FORUM, KL COLLEGE OF LAW.



# 1. Sports Day Celebrations

Date: October, 2019

venue: KLEF College of Law



### Faculty Members (Conducted):

- i. Dr. T. Naga Lakshmi- 4741
- ii. Mr. Abhishek- 5948
- iii. Ms. B.S.N.Suma Bala-5736
- iv. Dr. K.I. Pavan Kumar-4742
- v. Dr. P. Sailaja- 5918
- vi. Mr. I. Madhu Sharma-5700
- vii. Ms. K. Shyam Durga-5931(Hobby Clubs)
- viii. Mr. M. Srihari-1824(Hobby Clubs)



# 2. NSS Event

Date: 2nd October, 2019

Venue: Ippatam Village, Tadepalli Mandal, Guntur.

KLEF NSS Unit-11 has conducted the Swatch Bharath program on the occasion of 150th Birth Anniversary of Mahatma Gandhi in Ippatam Village, Tadepalli Mandal, and Guntur District with the co-operation of The Village Authorities. Twenty Students of College of law and two faculty members of Law, two faculty members of CSS and one faculty member of CSE had split up into 4 teams and educated the villagers about single use plastic ban policy adopted by Govt of India. Our NSS volunteers actively collected the single use plastic covers from villagers and gave a plant in return. Our teamwork was highly appreciated by the villagers.

### List of the faculty members:

SNO	NAME OF THE FACULTY	EMPLOYEE ID NUMBER	BRANCH
01	T. NAGA LAKSHMI	4741	LAW
02	B. SUMA BALA	5736	LAW





**Students:**

S.NO	STUDENT	EVENT
1	A. Kavya Sravani-3/5 BBA.LLB	Quiz (1st Prize)-National Women Summit, 2019
2	K..laasya	Debate (1st Prize)- National Women Summit, 2019
3	Ch.Niharika and Team	Debate (2nd Prize)- National Women Summit, 2019
4	D.Lokesh	Debate (3rd Prize)- National Women Summit, 2019)

**3. Library**

*E-resources training to Students and Faculty of College of law*



**4. FDP'S:**

5 FACULTY MEMEBERS OF COLLEGE OF LAW ATTENDED 6 DAY Training programme conducted by Academic Staff College, KLU with AICTE October, 2019



## Sports Quota Achievement

S. No	Name of the student	ID NO	Branch	Type of the Sport/ Game	Level (International/ National etc.)	Place Won	Date and Venue
1	D.Bala Chandra Prasad	194240001	MA English	Chess	International	III	3rd RGS Guwahati India Open International Rating Chess Tournament 2019 held at Royal Global School, Guwahati from 07-10-2019 to 12-10-2019
2	Sk.Sahil Ahmed	190570034	BA	Karate-55kg	International	III	2nd International Karate Championship 2019 held at Udaipur, Rajasthan, India from 26-12-2019 to 27-12-2019
3	Sk.Sahil Ahmed	190570034	BA	Kumite-55kg	International	III	
4	D.Meghana	170050021	ECM	Throw Ball	National	I	A National Level Student Techno-Cultural Fest Samkalp 2k19' held at Kallam Haranadhareddy Institute of Technology, NH-16,Chowdavaram, Guntur from 13-09 -19 to 14-09-19
	N V S .Keerthika	170050090	ECM				
5	K.Srinath	170010056	BT	Table Tennis(Men)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
	B.Revanth	170020121	CE				
	Ch.Jithendra	160020139	CE				
	G Vishnu	190030451	CSE				
6	D.A.S. Meghana	170050021	ECM	Throw Ball (W)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
7	M.Swetha	190170028	BCA	Volley Ball(W)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
	K.Lavanya	190170020	BCA				
	R.Sri lekha	170031115	CSE				
	P.Poojitha	170030973	CSE				
	V.Tejaswini	180030728	CSE				

	G.Sreevidya	180031086	CSE				
	P.Mahitha	180030250	CSE				
	K.Sravva	190031539	CSE				
	P.L.Priyanka	180040616	ECE				
	ALN Bhavani	180010101	BT				
	KB Sruthi	180030189	CSE				
8	N V S Keerthika Dulam	170050090	ECM	Basket Ball(W)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
9	A.Bhargava Prasanna Kumar	190040027	ECE	Kumite	National	II	1st National 2020 Karate Championship held at Mahalakshmi Gopalaswamy Function Hall, Central AC, Tangellamudi, Chintalapudi road, Pushpaleela nagar, Eluru on 05-01-2020
10	B.Sri Vidya	190541276	BBA	Roller Skating-Road 2	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
11	B.Sri Vidya	190541276	BBA	Roller Skating-Road 3	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
12	B.Sri Vidya	190541276	BBA	Roller Skating-Rink 5	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
13	B.Sri Vidya	190541276	BBA	Roller Skating-Rink 6	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
14	Y.Seyi Swaththy	190031782	CSE	Chess	State	I	2nd State Level Open Chess Tournament held at nandyal , Kurnool Dist from 30-11-19 to 01-12-19
15	Y.Seyi Swaththy	190031782	CSE	Chess	District	III	Rehman Chess Academy Seniors & Juniors Dist. Open Chess Tournament held at Guntur on 03-11-19
16	K Tanuja Sai Ram	180040480	ECE	Roller Skating - rink-2	District	Gold	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
17	K Tanuja Sai Ram	180040480	ECE	Roller Skating-rink-3	District	Gold	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
18	K Tanuja Sai Ram	180040480	ECE	Roller Skating-road	District	Gold	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
19	Y.Seyi Swaththy	190031782	CSE	Chess	District	III	1st Brilliant Chess Academy Guntur District Open Tournament 2019 held at Hindu College of Engineering and Technology , Amaravati road, Guntur on 24-11-19

## Sports Quota Achievement

S. No	Name of the student	ID no	Branch	Gender	Event	Level (international/national)	Place Won	Date & venue
1	D.Bala Chandra Prasad	194240001	MA English	Male	Chess	International	Participation	3rd RGS Guwahati India Open International Rating Chess Tournament 2019 held at Royal Global School, Guwahati from 07-10-2019 to 12-10-2019
2	D.Bala Chandra Prasad	194240001	MA English	Male	Chess	International	Participation	All India Rapid Rating Chess Championship 2019 held at Assam Engineering College Jalukbari, Guwahati on 13-10-19
3	Sk.Sahil Ahmed	190570034	BA	Male	Karate-55kg	International	Participation	2nd International Karate Championship 2019 held at Udaipur, Rajasthan, India from 26-12-2019 to 27-12-2019
4	Sk.Sahil Ahmed	190570034	BA	Male	Kumite-55kg	International	Participation	
5	D.Meghana	170030315	CSE	Female	Kho-Kho(W)	National	Participation	South Zone Inter University KhoKho(Women) Tournament 2019 held at Dr.B.R.Ambedkar University Srikakulam, Andhra Pradesh from 03-10-19 to 05-10-19
6	D.Megana	170030315	CSE	Female	Cross Country (W)	National	Participation	All India Inter-University Cross Country (W) Tournament 2019 held at Andhra University, Visakhapatnam, Andhra Pradesh on 10-10-19
7	K.Sampath Kumar Reddy	180020048	CE	Male	Tennis (M)	National	Participation	South Zone Inter-University Tennis (M) Tournament held at Jain University, Bangalore, Karnataka from 16-10-19 to 20-10-19

8	R Pravallika	170031126	CSE	Female	Aquatics(W)	National	Participation	All India Inter University Aquatics Women Tournament 2019-20 held at Lovely Professional University, Jalandhar, Punjab, India from 06-11-2019 to 08-11-2019
9	A.Yeswanth	180030515	CSE	Male	Aquatics(M)	National	Participation	All India Inter University Aquatics Men Tournament 2019-20 held at Lovely Professional University, Jalandhar, Punjab, India from 01-11-2019 to 04-11-2019
10								
11	B.Srividya	190541276	BBA	Female	Skating	National	Participation	Roller Skating Championship/ selection trails for Inter District Championship held at Railway Skating Rink, Vijayawada from 01-11-2019 to 03-11-2019
12	B.Vijay Shankar	170070017	ME	Female	Skating	National	Participation	
13	Abdul Kareem	160070001	MECH	Male	Cricket (M)	National	Participation	South Zone Inter University Cricket Tournament held at Mysore University, Mysore, Karnataka from 28-11-2019 to 11-12-2019
14	K.Sai Kowshik	170050067	ECM	Male	Basket Ball(M)	National	Participation	South Zone Inter University Basket Ball (W) Tournament 2019-20 to be held at University of Madras, Chennai, Tamilnadu from 15th to 19th December 2019
15	V.Akhil	170070003	MECH	Male				
16	Vignesh Raman	170031396	CSE	Male	Badminton (M)	National	Participation	South Zone Inter University Badminton (M) Tournament 2019-20 to be held at SRM University, Chennai, Tamilnadu from 16th December 2019 to 20th December 2019
17	B.Sai Rohit	190031847	CSE	Male				

18	A Radha Sneha Lakshmi	180030939	CSE	Female	Basket Ball(W)	National	Participation	South Zone Inter University Basket Ball (W) Tournament 2019-20 to be held at University of Madras, Chennai, Tamilnadu from 15th to 19th December 2019
19	N V S Keerthika Dulam	170050090	ECM	Female				
20	M. Teja Suresh	160030857	CSE	Male	Chess(M)	National	Participation	South Zone Inter University Chess (M) Tournament 2019-20 to be held at Gandhigram University, Tamilnadu from 22nd to 25th December 2019
21	M.Sai Charith	180541318	BBA	Male	Archery	National	Participation	All India Inter University Archery(M) Tournament 2019-20 to be held at KIIT University, Bhubaneswar, Odisha from 26th to 29th December 2019
22	B.Sri Vidya	190541276	BBA	Female	Roller Skating-Road 2	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
23	B.Sri Vidya	190541276	BBA	Female	Roller Skating-Road 3	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
24	B.Sri Vidya	190541276	BBA	Female	Roller Skating-Rink 5	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
25	B.Sri Vidya	190541276	BBA	Female	Roller Skating-Rink 6	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
26	Y.Seyi Swaththy	190031782	CSE	Female	Chess	State	Participation	2nd State Level Open Chess Tournament held at nandyal , Kurnool Dist from 30-11-19 to 01-12-19

27	Y.Seyi Swathhy	190031782	CSE	Female	Chess	District	Participation	Rehman Chess Academy Seniors & Juniors Dist. Open Chess Tournament held at Guntur on 03-11-19
28	K Tanuja Sai Ram	180040480	ECE	Female	Roller Skating - rink-2	District	Participation	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
29	K Tanuja Sai Ram	180040480	ECE	Female	Roller Skating- rink-3	District	Participation	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
30	K Tanuja Sai Ram	180040480	ECE	Female	Roller Skating-road	District	Participation	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
31	Y.Seyi Swathhy	190031782	CSE	Female	Chess	District	Participation	1st Brilliant Chess Academy Guntur District Open Tournament 2019 held at Hindu College of Engineering and Technology , Amaravati road, Guntur on 24-11-19

## Achievements and Awards

Winning the prizes and awards has been a regular practice at KL(Deemed to be University). 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 KL (Deemed to be University) medalists in the International, National, South Zone & State tournaments in different Sports and Games for the A.Y 2019-20. (October to December 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	D.Bala Chandra Prasad	194240001	MA English	Chess	International	III	3rd RGS Guwahati India Open International Rating Chess Tournament 2019 held at Royal Global School, Guwahati from 07-10-2019 to 12-10-2019
2	Sk.Sahil Ahmed	190570034	BA	Karate-55kg	International	III	2nd International Karate Championship 2019 held at Udaipur, Rajasthan, India from 26-12-2019 to 27-12-2019
3	Sk.Sahil Ahmed	190570034	BA	Kumite-55kg	International	III	

4	K.Krishna Sri	170030647	CSE	Throw Ball	National	I	A National Level Student Techno-Cultural Fest Samkalp 2k19' held at Kallam Haranadhareddy Institute of Technology, NH-16,Chowdavaram, Guntur from 13-09 -19 to 14-09-19
	A.Kavya	180010053	BT				
	D.Meghana	170050021	ECM				
	N V S .Keerthika	170050090	ECM				
	B.Sireesha	190070010	ME				
	P.Poojitha	170030973	CSE				
	N.Gladin	180541220	BBA				
	G.Bhumika	180040478	ECE				
	P.Sravva	170010052	BT				
	K.Swathi	190040263	ECE				
	A.Tejasri	180031342	CSE				
	K.Varsha	170030507	CSE				
5	P.Aditya Sai Ram	160040679	ECE	Karate - Kumite	National	Bronze	2nd National Invitational Karate Championship 2019 held at Swarna Bharathiar Indoor Stadium,, Visakhapatnam, A.P from 14-12-2019 to 15-12-2019.
6	S.Vamsi	170031156	CSE	Kho-Kho (Men)	National	I	WISHV 2K19 Techno Managerial Fest held at NRI Institute of Technology Visadala Post, Medikonduru Mandal, Guntur from 13-12-2019 to 14-12-2019
	P.Sailesh	180040658	ECE				
	KMB Shankar	160030737	CSE				
	S.Kumar Sai	160050195	ECM				
	P.Ram Sai	160050162	ECM				
	L.Yeshwanth	180040578	ECE				
	J.Gopi Krishna	180040536	ECE				
	K.Sainadh	170040442	ECE				
	P.V.Lokesh	190060016	ECE				
	B.Tarak Ram	160030133	CSE				
	K.Rajesh	190070042	MECH				
7	P.Aditya Sai Ram	160040679	ECE	Karate - Kumite	National	I	National Open Karate Championship 2019 held at Sri Rama Krishna Hindu Highschool Auditorium,, Amaravati, Guntur Dist A.P on 08.12.19.
8	K.Srinath	170010056	BT	Table Tennis(Men)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
	B.Revanth	170020121	CE				
	Ch.Jithendra	160020139	CE				
	G Vishnu	190030451	CSE				

9	P.Poojitha	170030973	CSE	Throw Ball (W)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
	K.Varsha	170030507	CSE				
	A.Tejasri	180031342	CSE				
	Md Arshia	190040333	ECE				
	Y Vaishnavi Bhavya	170031450	CSE				
	Y Sowjanya	190031537	CSE				
	K Siva Swathi	190040262	ECE				
	K.Krishna Sri	170030647	CSE				
	A.Kavya	180010053	BT				
	D.A.S.Meghana	170050021	ECM				
	G.Bhoomika	180040478	ECE				
10	M.Swetha	190170028	BCA	Volley Ball(W)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
	K.Lavanya	190170020	BCA				
	R.Sri lekha	170031115	CSE				
	P.Poojitha	170030973	CSE				
	V.Tejaswini	180030728	CSE				
	G.Sreevidya	180031086	CSE				
	P.Mahitha	180030250	CSE				
	K.Sravya	190031539	CSE				
	P.L.Priyanka	180040616	ECE				
	ALN Bhavani	180010101	BT				
	KB Sruthi	180030189	CSE				
11	N V S Keerthika Dulam	170050090	ECM	Basket Ball(W)	National	I	GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19
	Phavethra S	180010009	BT				
	B Amrutha Vani	180040498	ECE				
	A Radha Sneha Lakshmi	180030939	CSE				
	Bathula Sahithya	180031153	CSE				
	Ravella Sai Sri	170031108	CSE				
	Tinnavalli Deepika	170031292	CSE				
	Rupa Ramya Sri G	180031165	CSE				
	J Vadhuka	160010168	BT				
	Sai Lahari	190040548	ECE				

	S Tejaswi	160031312	CSE				
12	A.Bhargava Prasanna Kumar	190040027	ECE	Kumite	National	II	1st National 2020 Karate Championship held at Mahalakshmi Gopalswamy Function Hall, Central AC, Tangellamudi, Chintalapudi road, Pushpaleela nagar, Eluru on 05-01-2020
13	Ch.Naga Gopichand	160030261	CSE	Boxing 75-81kgs	State	II	4th AP State Elite Men Boxing Championship 2019 held at Port Stadium, Visakhapatnam from 21-09-19 to 22-09-19
14	B.Sri Vidya	190541276	BBA	Roller Skating-Road 2	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
15	B.Sri Vidya	190541276	BBA	Roller Skating-Road 3	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
16	B.Sri Vidya	190541276	BBA	Roller Skating-Rink 5	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
17	B.Sri Vidya	190541276	BBA	Roller Skating-Rink 6	State	I	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
18	Y.Seyi Swaththy	190031782	CSE	Chess	State	I	2nd State Level Open Chess Tournament held at nandyal , Kurnool Dist from 30-11-19 to 01-12-19
19	Y.Seyi Swaththy	190031782	CSE	Chess	District	III	Rehman Chess Academy Seniors & Juniors Dist. Open Chess Tournament held at Guntur on 03-11-19
20	K Tanuja Sai Ram	180040480	ECE	Roller Skating - rink-2	District	Gold	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
21	K Tanuja Sai Ram	180040480	ECE	Roller Skating-rink-3	District	Gold	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
22	K Tanuja Sai Ram	180040480	ECE	Roller Skating-road	District	Gold	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
23	Y.Seyi Swaththy	190031782	CSE	Chess	District	III	1st Brilliant Chess Academy Guntur District Open Tournament 2019 held at Hindu College of Engineering and Technology , Amaravati road, Guntur on 24-11-19

## List of Participation

S. No	Name of the student	ID no	Branch	Gender	Event	Level (international/national)	Place Won	Date & venue
1	D.Bala Chandra Prasad	194240001	MA English	Male	Chess	International	Participation	3rd RGS Guwahati India Open International Rating Chess Tournament 2019 held at Royal Global School, Guwahati from 07-10-2019 to 12-10-2019
2	D.Bala Chandra Prasad	194240001	MA English	Male	Chess	International	Participation	All India Rapid Rating Chess Championship 2019 held at Assam Engineering College Jalukbari, Guwahati on 13-10-19
3	Sk.Sahil Ahmed	190570034	BA	Male	Karate-55kg	International	Participation	2nd International Karate Championship 2019 held at Udaipur, Rajasthan, India from 26-12-2019 to 27-12-2019
4	Sk.Sahil Ahmed	190570034	BA	Male	Kumite-55kg	International	Participation	
5	R.Srilekha	170031115	CSE	Female	Kho-Kho(W)	National	Participation	South Zone Inter University KhoKho(Women) Tournament 2019 held at Dr.B.R.Ambedkar University Srikakulam, Andhra Pradesh from 03-10-19 to 05-10-19
6	D.Meghana	170030315	CSE	Female				
7	P.Kusuma Samimlitha	170040657	ECE	Female				
8	Ch.Sudeepti	170060006	EEE	Female				
9	P.Poojitha	170030973	CSE	Female				
10	P.Akanksha	170040696	ECE	Female				
11	Y.Bhanu Sri Naga Divya	190030157	CSE	Female				
12	K. Siva Swathi	190040262	ECE	Female				
13	A.Anusha	180550001	Law	Female				
14	K.Sirisha	1800570039	B.A-IAS	Female				

15	T.Muraleswara Chandra Sekhar	160020106	CE	Male	Cross Country(M)	National	Participation	All India Inter -University Cross Country (M) Tournament 2019 held at Mangalore University, Mangalore Karnataka on 06-10-19
16	L.Aravind	160040469	ECE	Male				
17	R.Anvesh	160041025	ECE	Male				
18	T.Babuji	170060060	EEE	Male				
19	M.Girish Reddy	170060034	EEE	Male				
20	P.Komal Chandra	170030983	CSE	Male				
21	V.Lakshmi Gowtham Babu	170060065	EEE	Male				
22	K.Veera Jayanth Reddy	170570017	BA	Male				
23	Sk.Sharukh	170570061	BA	Male				
24	D.Megana	170030315	CSE	Female				
25	G.Spandana	170040237	ECE	Female				
26	M.Pujitha	190040305	ECE	Female				
27	P.Priyanka Reddy	190031877	CSE	Female				
28	K.E.Manasa	160180051	B.PHARMACY	Female				
29	K.Sirisha	1800570039	B.A- IAS	Female				
30	K.Anupoojitha	170040449	ECE	Female	Tennis ( W)	National	Participation	South Zone Inter -University Tennis (W) Tournament 2019 held at GITAM (Deemed to be University), Visakhapatnam, Andhra Pradesh from 10-10-19 to 12-10-19
31	M.Sai Srija	170031475	CSE	Female				
32	J Charishma	180010079	BT	Female				
33	N.Lakshmi Prasanna	160541035	BBA- MBA	Female				
34	Mvsk Vishal	190040345	ECE	Male	Tennis (M)	National	Participation	South Zone Inter -University Tennis (M) Tournament held at Jain University, Bangalore, Karnataka from 16-10-19 to 20-10-19
35	B.Jaya Madhav	170541005	BBA	Male				
36	K.Sampath Kumar Reddy	180020048	CE	Male				
37	Ch.Naga Gopichand	160030261	CSE	Male	Boxing 81kgs	National	Participation	4th Elite National Boxing Championship 2019 held at Baddi, Himachal Pradesh from 04-10-19 to 10-10-19

38	R Pravallika	170031126	CSE	Female	Aquatics (W)	National	Participation	All India Inter University Aquatics Women Tournament 2019-20 held at Lovely Professional University, Jalandhar, Punjab, India from 06-11-2019 to 08-11-2019
39	A.Yeswanth	180030515	CSE	Male	Aquatics(M)	National	Participation	All India Inter University Aquatics Men Tournament 2019-20 held at Lovely Professional University, Jalandhar, Punjab, India from 01-11-2019 to 04-11-2019
40	K.Sohith	180040055	ECE	Male	Aquatics (M)	National	Participation	
41	B.Srividya	190541276	BBA	Female	Skating	National	Participation	Roller Skating Championship/ selection trails for Inter District Championship held at Railway Skating Rink, Vijayawada from 01-11-2019 to 03-11-2019
42	B.Vijay Shankar	170070017	ME	Female	Skating	National	Participation	
43	K.Seetharam	160040350	ECE	Male	Volley Ball(M)	National	Participation	South Zone Inter -University Volley Ball (M) Tournament 2019 held at Krishna University, Machlipatnam from 26-11-2019 to 30-11-2019.
44	G.Pavan Kumar	160040914	ECE	Male				
45	P.Kasulu	170040643	ECE	Male				
46	Ch.Kiran	180031321	CSE	Male				
47	M.Aditya	190040319	CSE	Male				
48	P.Ajay babu	170020117	CE	Male				
49	D.Rahul	170030270	CSE	Male				
50	S.Srinivas	170040827	ECE	Male				
51	M.Keerthan	170010018	BT	Male				
52	E.Koushik Sai	170330063	CSE	Male				
53	T.Pavanvenkat Sai	170040853	ECE	Male				
54	MSK Naidu	170030850	CSE	Male				

55	Abdul Kareem	160070001	MECH	Male	Cricket (M)	National	Participation	South Zone Inter University Cricket Tournament held at Mysore University, Mysore, Karnataka from 28-11-2019 to 11-12-2019
56	Shaik Abid	160031260	CSE	Male				
57	Devarakonda Rakesh	160030303	CSE	Male				
58	Shaik Hafeez	170070180	MECH	Male				
59	V N V Sai Kumar	160031411	CSE	Male				
60	Yarnagula Rahul	160031523	CSE	Male				
61	Mohammed Hayazi	170060072	EEE	Male				
62	Gangaraju Lalitha Sai	170040233	ECE	Male				
63	Geesala Siva Sushanth	180070231	MECH	Male				
64	Yerram Harsha Vardhan Reddy	160050230	ECM	Male				
65	Leela Anjan Pendli	170541225	BBA	Male				
66	V Vamsikrishna Chintalapati	18054128	BBA	Male				
67	Tikki Reddy Anand Sai Prakash	180541052	BBA	Male				
68	Bolagani Sivasai Teja	190040061	ECE	Male				
69	Kuruganti Vamsi Kalyan Reddy	190030916	CSE	Male				
70	P.Mahitha	180030250	CSE	Female	Volley Ball(W)	National	Participation	South Zone Inter University Volleyball(W) Tournament held at SRM University, Chennai , Tamilnadu from 06-12-2019 to 10-12-2019
71	Sonali Kumari	180040632	ECE	Female				
72	R.Sri lekha	170031115	CSE	Female				
73	P.Poojitha	170030973	CSE	Female				
74	K.Sravya	190031539	CSE	Female				
75	ALN Bhavani	180010101	BT	Female				
76	M.Swetha	190170028	BCA	Female				
77	KB Sruthi	180030189	CSE	Female				
78	V.Tejaswini	180030728	CSE	Female				
79	G.Sreevidya	180031086	CSE	Female				
80	P.L.Priyanka	180040616	ECE	Female				
81	K.Lavanya	190170020	BCA	Female				

82	K.Sai Kowshik	170050067	ECM	Male	Basket Ball(M)	National	Participation	South Zone Inter University Basket Ball (W) Tournament 2019-20 to be held at University of Madras, Chennai, Tamilnadu from 15th to 19th December 2019
83	V.Akhil	170070003	MECH	Male				
84	S.Sai Krishnam	170080005	PE	Male				
85	M.Govardhan	170060013	EEE	Male				
86	G.Venkata Sai Kumar	170040246	ECE	Male				
87	M.Harshavardhan	170040585	ECE	Male				
88	M.Tejaswi	182510028	MBA	Male				
89	V.Sai Pranay	160060131	EEE	Male				
90	M.Bipin Chandra	170040583	ECE	Male				
91	K.Vineel	190551004	LLB	Male				
92	V.Sarat Chandra	182021040	MTECH	Male				
93	K.Srivathsa	170030498	CSE	Male				
94	Sanjeev Hazarika	170070176	ME	Male				
95	D.Dutta	170060009	EEE	Male				
96	K.Harshavarshan	160050102	ECM	Male				
97	HT Shreyas	170070250	ME	Male				
98	K.Jeswanth	170070073	ME	Male				
99	M.Abhijith	180031283	CSE	Male				
100	YMSRN Suryateja	170050140	ECM	Male				
101	P.Sandeep Raj	180570070	BA	Male				
102	G.Nishanth	170030410	CSE	Male				
103	K.Hiteesh	180070132	ME	Male				
104	K.Govind Kumar	180070168	ME	Male				
105	P.Sriyanth	180031415	CSE	Male				
106	K.Harshavardhan	190030887	CSE	Male				
107	N.Chanakya Chowdaary	170040134	ECE	Male				
108	B.Raj Santhosh	180030017	CSE	Male				
109	S.V.Siva Kishore	180040692	ECE	Male				
110	N.Sai Pavan	180570060	BA	Male				
111	N.Manisankar	170040607	ECE	Male				
112	P.Sai Krishna	170541309	BBA	Male				
113	Ch.Felix	180060047	EEE	Male				

114	V.Raga Mouika	170570082	BA	Female	Table Tennis (W)	National	Participation	South Zone Inter University Table Tennis(W) Tournament held at KL(Deemed to be University),Guntur, Andhra Pradesh from 11-12-2019 to 14-12-2019
115	D.Meenakshi	180040049	ECE	Female				
116	K.Suma	160041036	ECE	Female				
117	R.Girija	180031240	CSE	Female				
118	K.Alekya	180030554	CSE	Female				
119	M.Bhargav	160040533	ECE	Male	Badminton (M)	National	Participation	South Zone Inter University Badminton (M) Tournament 2019-20 to be held at SRM University, Chennai, Tamilnadu from 16th December 2019 to 20th December 2019
120	Vignesh Raman	170031396	CSE	Male				
121	R.Mahesh	170031110	CSE	Male				
122	B.Sai Rohit	190031847	CSE	Male				
123	SMD Khalid	190040474	ECE	Male				
124	A Radha Sneha Lakshmi	180030939	CSE	Female	Basket Ball(W)			South Zone Inter University Basket Ball (W) Tournament 2019-20 to be held at University of Madras, Chennai, Tamilnadu from 15th to 19th December 2019
125	Phavethra S	180010009	BT	Female				
126	Ravella Sai Sri	170031108	CSE	Female				
127	Marneni Susmitha	170030782	CSE	Female				
128	Rupa Ramya Sri G	180031165	CSE	Female				
129	B Amrutha Vani	180040498	ECE	Female				
130	Bathula Sahithya	180031153	CSE	Female				
131	J Vadhuka	160010168	BT	Female				
132	N V S Keerthika Dulam	170050090	ECM	Female				
133	Tinnavalli Deepika	170031292	CSE	Female				
134	K.Srinath	170010056	BT	Male	Table Tennis (M)	National	Participation	South Zone Inter University Table Tennis (M) Tournament 2019-20 to be held at Hindustan Inst. of Technology & Science, Chennai, Tamilnadu from 19th to 23rd December 2019
135	B.Revanth	170020121	CE	Male				
136	Ch.Jithendra	160020139	CE	Male				

137	K M B Shankar	160030737	CSE	Male	Kho-Kho(M)	National	Participation	South Zone Inter University Kho-Kho (M) Tournament 2019-20 to be held at Kuvempu University, Shimoga, Karnataka from 23rd to 26th December 2019
138	B T Ram Kumar	160030133	CSE	Male				
139	S. Kumar Sai	160050195	ECM	Male				
140	P.Ram Sai	160050162	ECM	Male				
141	S.Vamsi	170031156	CSE	Male				
142	K.Sainadh	170040442	ECE	Male				
143	L.Yashwanth	180040578	ECE	Male				
144	P.Sailesh	180040658	ECE	Male				
145	J.Gopi Krishna	180040536	ECE	Male				
146	K.Rajesh	190070042	MECH	Male				
147	P V Lokesh	190060016	ECE	Male				
148	G. Pavan Kalyan	160030395	CSE	Male	Boxing (M)	National	Participation	South Zone Inter University Boxing (M) Tournament 2019-20 to be held at CCSU, Meerut from 26th December 2019 to 02nd January 2020
149	Ch. Naga Gopichand	160030261	CSE	Male		National	Participation	
150	Ch.Vijaya Bhaskar Reddy	180030551	CSE	Male	Hand Ball(M)	National	Participation	South Zone Inter University Hand Ball (M) Tournament 2019-20 to be held at Bangalore North University, Karnataka from 21st to 24th December 2019
151	N.Manideep	180040700	ECE	Male				
152	A.Sreenath Varma	180040358	ECE	Male				
153	A. Kalyana Priyatham	180040103	ECE	Male				
154	A.Pavan Kumar	170070223	ME	Male				
155	B.Chakradhar	170040100	ECE	Male				
156	Y.Deppak Reddy	180040728	ECE	Male				
157	T.Manoj Krishna	180050085	ECM	Male				
158	M.Karthik	160070192	ME	Male				
159	L.Chaitanya Pavan	190030931	CSE	Male				
160	K.narendra Gowd	190040217	ECE	Male				
161	P.Satish	180520012	B.Com	Male				
162	B.Pradeep Reddy	180160002	B.Arch	Male				

163	G.Ganeswar	170030433	CSE	Male	Chess(M)	National	Participation	South Zone Inter University Chess (M) Tournament 2019-20 to be held at Gandhigram University, Tamilnadu from 22nd to 25th December 2019
164	M.Vamsi Krishna	180040028	ECE	Male				
165	M. Teja Suresh	160030857	CSE	Male				
166	A. Umesh Chandra	170030038	CSE	Male				
167	B.Jaya Madhav	170541005	BBA	Male				
168	M.Sai Charith	180541318	BBA	Male	Archery	National	Participation	All India Inter University Archery(M) Tournament 2019-20 to be held at KIIT University, Bhubaneswar, Odisha from 26th to 29th December 2019
169	B.Sri Vidya	190541276	BBA	Female	Roller Skating- Road 2	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
170	B.Sri Vidya	190541276	BBA	Female	Roller Skating- Road 3	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
171	B.Sri Vidya	190541276	BBA	Female	Roller Skating- Rink 5	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19
172	B.Sri Vidya	190541276	BBA	Female	Roller Skating- Rink 6	State	Participation	RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19

173	Y.Seyi Swathhy	190031782	CSE	Female	Chess	State	Participation	2nd State Level Open Chess Tournament held at nandyal , Kurnool Dist from 30-11-19 to 01-12-19
174	Y.Seyi Swathhy	190031782	CSE	Female	Chess	District	Participation	Rehman Chess Academy Seniors & Juniors Dist. Open Chess Tournament held at Guntur on 03-11-19
175	K Tanuja Sai Ram	180040480	ECE	Female	Roller Skating - rink-2	District	Participation	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
176	K Tanuja Sai Ram	180040480	ECE	Female	Roller Skating- rink-3	District	Participation	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
177	K Tanuja Sai Ram	180040480	ECE	Female	Roller Skating- road	District	Participation	Krishna District Championship 2019 held at Vijayawada from 02-11-19 to 05-11-19
178	Y.Seyi Swathhy	190031782	CSE	Female	Chess	District	Participation	1st Brilliant Chess Academy Guntur District Open Tournament 2019 held at Hindu College of Engineering and Technology , Amaravati road, Guntur on 24-11-19

## Photo Gallery



Appreciation to Mr. D.Bala Chandra Prasad secured Bronze Medal in Chess 3rd RGS Guwahati India Open International Rating Chess Tournament 2019 held at Royal Global School, Guwahati from 07-10-2019 to 12-10-2019



Poster Launch - South Zone Inter University Table Tennis Women Tournament 2019-20 held at KL(Deemed to be University) from 11.12.19 to 14.12.19



Appreciation to Kho-Kho(Men) Students secured Gold Medal in WISHV 2K19 Techno Managerial Fest held at NRI Institute of Technology Visadala Post, Medikonduru Mandal, Guntur from 13-12-2019 to 14-12-2019



Appreciation to Mr.P.Aditya Sai Ram secured Gold Medal in National Open Karate Championship 2019 held at Sri Rama Krishna Hindu Highschool Auditorium,, Amaravati, Guntur Dist A.P on 08.12.19.



Appreciation to Ms.B.Sri Vidya secured 4 Gold Medals in RSFI AP State Roller Speed Skating Championship held at Visakhapatnam from 19-11-19 to 28-11-19



Appreciation to Mr. A.Bhargava Prasanna Kumar secured Silver Medal in 1st National 2020 Karate Championship held Eluru on 05-01-2020



Appreciation to Throw Ball(Women) Team Secured Gold Medal in GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19



Appreciation to Table Tennis (Men) Team Secured Gold Medal in GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19



Appreciation to Volley Ball (Women) Team Secured Gold Medal in GUSTO 2K19-20-GITAM National Sports Fest organized by Gitam University held at Hyderabad from 27.12.19 to 28.12.19

## South Zone Inter University Table Tennis (W) Tournament-2019

South Zone Inter University Table Tennis Women Tournament organized by Department of Physical Education , K L (Deemed to be University) from 11-12-2019 to 14-12-2019, with the great zeal and enthusiasm. The tournament was inaugurated by Smt. Dasari Mary Prasanthi Superintendent of Police, CID, CCPS Andhra Pradesh, Ms. V.Jyothi Surekha Arjuna Awardee in Archery, Sri Dr. Venkat Edara Pro Chancellor, KLEF, Dr.Habibullah Khan (Dean Student Affairs), Dr.K.Hari Kishore Associate Dean (Sports & Games), Dr. N.Srinivas HOD Department of Physical Education, Dr. J.H.Kamalesh Scrutiny Committee have attended to grace the occasion. All over South India 48 Universities have participated in this tournament. players from Andhra Pradesh-65 Players Telangana-10 Players, Karnataka-75 Players, Kerala- 30 Players, TamilNadu-60 Players, total 240 players have represented in South Zone Inter University Table Tennis Women tournament at K L (Deemed to be University), 70 Managers and Coaches from Various Universities, 16 Technical Officials from Andhra Pradesh Table Tennis Association, 15 Volunteers From K L University have worked for this Tournament. Four days-53 matches best of five sets successfully conducted by Department of Physical Education as per schedule. The Dignitaries present on the occasion of closing ceremony are Dr. K.Subba Rao, Principal College of Engineering , Dr.Habibulla Khan,(Dean Student Affairs),Dr. K. Hari Kishore Associate Dean (Sports & Games), Mr. H.Sreedhar Manipal University, Karnataka Observer for South Zone Table Tennis Women Tournament Dr.J.H.Kamalesh,Scrutiny Committee member and the Prize winners are **SRM University Tamilnadu-First place, Osmania University, Hyderabad -Second place, University of Madras Tamilnadu-Third place, University of Calicut, Kerala-Fourth Place.**





The Dignitaries were present in the Inaugural function Smt. Dasari Mary Prasanthi Superintendent of Police, CID, CCPS Andhra Pradesh, Ms. V.Jyothi Surekha Arjuna Awardee in Archery, Sri Dr. Venkat Edara Pro Chancellor KLEF, Dr.Habibullah Khan (Dean Student Affairs), Dr.K.Hari Kishore Associate Dean (Sports & Games) Dr. N.Srinivas, HOD Department of Physical Education, Dr. J.H.Kamalesh Scrutiny Committee.





## VALEDICTORY CEREMONY

The Dignitaries present on the occasion of closing ceremony are Dr.K. Subba Rao, Principal College of Engineering, Dr.Habibulla Khan, (Dean Student Affairs), Dr.K.Hari Kishore Associate Dean (Sports & Games), Mr.H.Sreedhar Manipal University, Karnataka, Observer for South Zone Table Tennis Women Tournament , Dr.J.H.Kamalesh, Scrutiny Committee member.

## SOUTH ZONE INTER UNIVERSITY TABLE TENNIS (WOMEN)TOURNAMENT 2019-20



*SRM University, 1st Place*



*Osmania University – 2nd Place*



*University of Madras, 3rd Place*



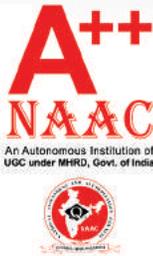
*University of Calicut, 4th Place*





# BUILDING FUTURE READY LEADERS

NIRF RANKINGS 2019



UPTO **100%**  
**SCHOLARSHIPS**  
**ADMISSIONS  
OPEN**

\*Conditions Apply

- ✓ Students From More Than 31 Countries
- ✓ Merit Based Scholarships
- ✓ Flexible Academic System
- ✓ ACCA Accredited Programs

- ✓ **WORLD CLASS ACCOMMODATION & FOOD**
- ✓ **HIGH QUALITY LIVING STANDARDS**
- ✓ **HYGINE CAMPUS**

FOR MORE INFORMATION:  **WHAT'S APP HELP LINES**  
**+91 8142727007, +91 9000586007,**  
**+91 9963512311**

**\*APPLY ONLINE :**  
**WWW.KLUNIVERSITY.IN/IR**

FOLLOW US FB LINK: <https://www.facebook.com/KLUIINTERNATIONALRELATIONS/>  
INSTA LINK: [kluiinternationalrelations](https://www.instagram.com/kluiinternationalrelations)

SCAN TO APPLY





(DEVELOPED TO BE UNIV. IN S I T Y)

