



(DEEMED TO BE UNIVERSITY)

KL



PANORAMA

VOLUME 11

ISSUE 4

May 2020



(N)EVER (S)TOP
LEARNING





Koneru Lakshmaiah Education Foundation

QS-ERA India Pvt Ltd has, through rigorous and independent data collection and analysis against performance metrics as set out in the QS I-GAUGE methodology, awarded Koneru Lakshmaiah Education Foundation with a Diamond University Rating

DIAMOND

QS I-GAUGE is a custom-designed rating system for Indian universities and colleges. It provides Indian institutions with an opportunity to effectively benchmark their current performance in order to inform strategies for upgrading their educational services and all-round institutional performance.

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Valid Till: 7 February 2023



Ashwin Fernandes
CEO, QS-ERA India Pvt Ltd

KL PANORAMA

VOLUME 11

ISSUE 4

May 2020

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Please send your suggestions for improvement of the publication to newsletter@kluniversity.in

INDEX

	PG. NO.
K L'S SOCIAL RESPONSIBILITY	05
IQAC	07
ACADEMIC STAFF COLLEGE	15
CIIE	20
ALUMNI	22
NSS	24
NCC	42
CEA	47
DEPARTMENT OF BIO TECHNOLOGY	60
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING	63
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING	70
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING	76
DEPARTMENT OF ELECTRONICS & COMPUTER SCIENCE ENGINEERING	87
DEPARTMENT OF PHYSICS	98
DEPARTMENT OF CHEMISTRY	101
DEPARTMENT OF MATHEMATICS	104
DEPARTMENT OF COMMERCE	106
DEPARTMENT OF MECHANICAL ENGINEERING	108
DEPARTMENT OF CIVIL ENGINEERING	111
DEPARTMENT OF PHYSICAL EDUCATION	117
SMART VILLAGE	139
KLH SAMSIDDHI	142

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PRESIDENT'S MESSAGE



President
Er. Koneru Satyanarayana

Dear Reader,

Welcome to the May Issue of the Panorama, the KL University Newsletter. The release of this issue has been delayed as we are all grappling with the immense consequences of the current COVID-19 situation.

With COVID-19 outbreak advisories have been issued on using masks, sanitizers and social distancing to keep our surroundings safe from COVID-19. Students and faculty must keep themselves updated on health related information so as to minimize health risks and contribute towards the creation of a healthy society. Social distancing is an effort to stop the transmission of coronavirus and people are being advised to work remotely.

The crisis response is immense and massive, and we are thankful to all who work on the frontline of this unprecedented challenge.

Covid-19 pandemic has forced universities across India, and the world indeed, to suspend physical classrooms and shift to online classes. For KL this transition has been smooth as we had already incorporated remote learning and online learning in our academic curriculum with the help of the technology available. KL Students are familiar with online class delivery and shared faculty video lectures, course materials over the internet using KL's LMS (Learning Management System)-Moodle).

Students opting courses through SWAYAM, NPTEL, Massive Open Online Course (MOOCs) and coursera are also a part of our academic system.

Our students did not lose their academic time during this outbreak with our online teaching learning process. I appreciate the efforts of our faculty during the lock down period ,who had delivered live online classes as webinars ,virtual classes and zoom sessions.

We celebrate the rankings and accolades that the University has earned in the last few months and the honours and prizes that our faculty and students have brought from various regional and national level events. This issue of newsletter covers the events including National Conferences ,Department fest like #Include, Zrotriya, YANTRIK, Thrusang ,SPARK and many more . Series of guest lectures, workshops, training programs and sports related activities. Experts from academic and corporate sectors visited the University on various occasions and shared their experiences with the students and faculty members. The achievement by our faculty members in the form of paper publications, Patents are also recorded in this issue. We look forward to your comments and suggestions. The Graphics Design team made efforts to present this issue in aesthetic and appealing way. The Editorial Team hopes that the issue will meet the expectations of the web readers.

Stay Home - Stay Safe

Happy reading!

- Er. Koneru Satyanarayana
President - KLEF

K L'S SOCIAL RESPONSIBILITY

KL MANAGEMENT CREATES AWARENESS ON COVID'19 THROUGH SOCIAL MEDIA

AWARENESS ON COVID 19 STAY HOME STAY SAFE

*There is light at the end of the Tunnel !!
Er. Sri. Koneru Satyanarayana, The President ,
K L E F has exceptionally deliberated the alarming
need to prevent the epidemic-COVID-19. He
brought to light our forgotten traditional wisdom
which acts as the very means to prevent the
spread of this vicious disease.*

For full Video: <https://youtu.be/xszaVytLPfE>
#Covid19 #corona #KLUniversity #wisdom
#Indiantradition #pandemic



Er. Sri. Koneru Satyanarayana, The President , K L E F



*Havish Koneru Vice-President ,KLEF Shared His Opinion & Analysis Over Spread Of
COVID 19 and created awareness on Self-isolation, Quarantine and social distancing
along with tips to stay healthy at home during this period of confinement .*

For full Video :<https://www.youtube.com/watch?v=n5knOeftOGg>

Havish Koneru Vice-President ,KLEF

Kanchana Latha Koneru , Secretary ,KLEF Spreads
Awareness On Covid 19 through social media telling people
about how corona affects all the age groups and suggested
various precautionary measures to be taken by them .

Kanchana Latha Koneru , Secretary ,KLEF



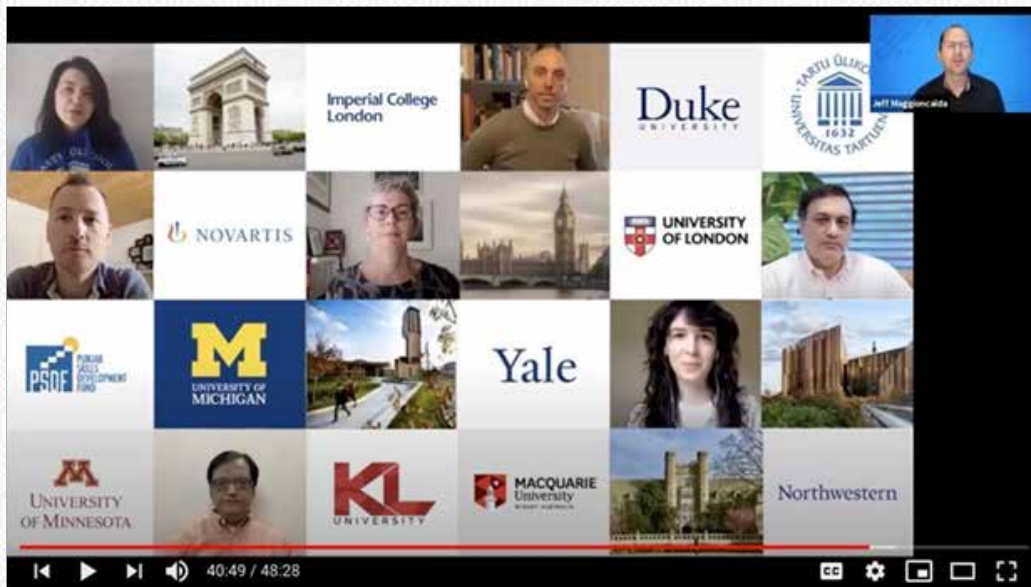
Daily Food Packets Distribution for Poor People
by K L U Management during COVID 19 Lockdown



KL JOINS GLOBALLY ACCLAIMED UNIVERSITIES WITH COURSERA

KL University joins globally acclaimed universities to partner with #Coursera for online courses! <https://bit.ly/2Sjju0Q>

Dr. S S Mantha, Chancellor, KL (deemed to be) University, shares the collective experience of Coursera for Campus as part of globally acclaimed **#universities #KLU #OnlineCourses #Education**



IAQHEI-2020

2-DAY NATIONAL CONFERENCE ON “INNOVATIVE MECHANISMS AND STANDARDS FOR ASSURING QUALITY IN HIGHER EDUCATION INSTITUTIONS (IAQHEI-2020)”

during 6-7 March 2020 conducted by IQAC/ASC @ Peacock Hall, KLEF

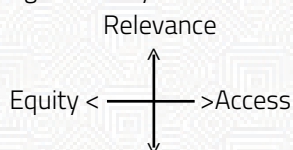
The IAQHEI-2020 started with Inaugural Ceremony with the traditional Lighting of the Lamp by the Chief Guest and Invited Speakers, Dr K. Rama, Advisor, NAAC; Dr N. Jayasankaran, Former VC, Kanchi University, Dr M R Kurup, Secretary, Kelkar Educational Trust, Hon’ble Vice President - Raja Harin garu, Dr E. Venkata Rao, Pro-Chancellor, KLEF, Dr L. S. S. Reddy, Vice-Chancellor, KLEF, Dr K. Koteswara Rao, Advisor, IQAC, KLEF, Dr K. Ramakrishna, Dean-Quality and Convener and Dr Ch. Hanumantha Rao, HOD-CE and Co-Convener, IAQHEI.



Dr K Rama Krishna, in his welcome address, informed the achievements of KLEF (Deemed to be) University in the last year, including NAAC A++, Category 1 University status by UGC and NIRF 49th ranking. He outlined the importance and difficulties of sustaining such good ranks given by the ranking agencies in subsequent years. Dr. L. S. S. Reddy, Hon’ble Vice-Chancellor, KLEF in his address, conveyed greetings to all the participants. He also congratulated the IQAC team for organizing this 2-day National seminar. Gist of his address included: Two fundamental duties of Teacher are: (1) Work for betterment of Students and (2) Work for growth of Institution. This is followed by the Pro-Chancellor, Dr. Edara Venkat Rao in his address, conveyed wishes to all and for the successful conduction of the 2-day National conference. Dr Venkat Rao threw light on the following issues, backed up by statistical data, viz. R&D: 77% of global population spending 23% of GDP in R&D. Er. K. Raja Harin, Vice-President, KLEF delivered the Presidential address. Mr Raja Harin has stated that the Education system in India is rapidly evolving towards change. He gave the examples of Jio & Amazon which had made rapid changes. He added that all new technologies are coming together to digitalize world. Dr. K. Koteswara Rao, Advisor (IQAC) introduced the Chief Guest, Dr. Rama Kondapalli, Advisor, NAAC, Bangalore to the audience and handed over to Dr. K. Rama to deliver the keynote address, which discussed the following aspects:



There are No standards of Quality; Individual has to build Quality. NAAC is not controlling or guiding Quality. Every criticism from Higher Educational Institutions is considered as a useful input in framing the Policy.



She explained in detail the possible conflicts between students and parents at the time of admission into a college. She added that Quality in the current context became “a multi-dimensional entity”. Not only the Institution should have Quality, but every individual must possess Quality.



Day 1: Afternoon Session

Dr M. R. Kurup spoke on the "Best practices in Teaching and Learning".

The gist of Dr Kurup's address is as follows:

Everyone should be proud of being teacher

Education is not the filling of a lot but the lighting of a fire" – Teacher should act as Mentor

Teaching is a profession but how many are professionals

Conclusion:

Invest on teachers to enhance skills.

Quality of college/University depends on teachers.

Don't cover the syllabus; Instead, uncover it.

Day 2: Afternoon Session: 2nd Lecture

Dr Raja Shekhar delivered the Keynote address on "New Initiatives in Quality Assurance in HEIs". He gave few definitions given by distinguished 'Management Gurus' on this subject. In reality, Quality can't be measured. He posed the following questions to the audience:

Who should define quality management or student or stakeholders or government or funding bodies?

What is best college?

Who is deciding the career of student?

Ans: Market

Some Problems/Issues are: Higher education system is complex. Need to improve access and maintain quality. Admission test is common; No Interview process; Students are not responsible for fee payment; so they may not be serious about studies. Dr Raja Shekhar then discussed about the challenges of higher education. Defining stakeholders is critical. Objective of Higher education:

Providing employment only; No guarantee of required skills set. After 1 or 2 years, students could be fired as they don't have skill set. HEIs should maintain quality with or without NAAC. Quality should be an integral part of our operations; let's not work for NAAC.

Day 2: Forenoon Session: Address by Dr N Jayasankaran

Dr. Jayasankaran started the session by congratulating KLEF for NAAC A++; early university (2009 Established) to reach NAAC A++. Dr. Jayasankaran spoke eloquently about the Academic Leadership. He said, "Academician leadership is most difficult". He advocated that every academician should read nine discourses. A teacher should cultivate the mind and illuminate the intellectuals of student. There are three roles for a teacher, viz. teaching role, Research role and Academic administrative role. Each one is difficult and different talent or skill. An Academician is more competent when compared with industry; only 5 to 8% of CEOs are efficient. Only 3 to 6% academicians are effective - problem is they are not trained.

Day 2: Forenoon Session: Address by Mr Shubhayou Naik, Director (Client Relations)

Mr Shubhayou Naik started with the vision of QS I Gauge - Quality standards for education-serving a billion future learners. QS & Times of higher education (T.H.E.) have been partners since 2012. QS I Gauge is approved by IREG. The speaker posed the following question to the audience: "Why do you need evaluation for higher education in India?" Ours is the largest education system in the world with 900+ Universities and over 40,000 colleges. Some of the answers are:

- ✓ Achieve Global benchmark
- ✓ Accountability/Quality assurance
- ✓ Improved performance
- ✓ Branding

Day 2: Forenoon Session: Address by Dr G. Srinivas, Joint secretary, UGC, SERO

Quality is a journey, not a destination; Quality is the starting point of a journey called excellence. Benefits of Assessment &

- ✓ Accreditation are:
- ✓ Identity/ differentiation
- ✓ Reputation validation
- ✓ Recognize strengths & weakness
- ✓ Re-strategize future plans
- ✓ Some of the important aspects of the Philosophy of accreditations are:
- ✓ Self review – assessment
- ✓ Peer review – accreditation
- ✓ Voluntary-since 1994
- ✓ Mandatory – since 2016
- ✓ completion of accreditation – by 2022

He concluded by briefly mentioning some of the Limitations of mandatory accreditation and some challenges.

Day 2: Afternoon Session: Address by Dr. Ashutosh S. Marathe, Professor of ECE and Dean – Analytics, Viswakarma Institute of Technology, Pune

Dr. A. S. Marathe spoke on the "Purpose of work force performance Management". The following points are explained in detail: Dr Marathe said "Motivated work force with intellect can do better things". He further explained on the Assessment of work force engagement through formal and informal engagement methods; Correlation with organizational results. The main features of performance Management systems are: Mandatory aspects, Customer focus, Career progression, MOOCS based training, Teaching learning delivery, Administrative compliances, Exam & quality assurance compliances, Customer Focus, Student feedback, Teaching learning, Student support, Individual attributes (Guardian), Career progression, Innovation & Research, Training & Consultancy; Alumni Interaction finally the Outcome of Performance Management system.

Day 2: Afternoon Session: Address by Dr. N. Jayasankaran on Academic Leadership and Innovative Mechanism for Quality

This short session was organized taking into account the demand from the participants to listen more from the renowned speaker.

The following points are explained in detailed:

Teacher can be innovative inside the class room. There are five areas where teacher can be innovative. They are as follows:

1. Self (Philosophy of teaching). Teacher must have vision. Vision should have Stretch goal, brand name for self, timeline (E. g. Chef Book – by Deans in Helsinki University)
2. Profile of student or Audience or needs
3. Develop the content (overall Architecture to whom I am teaching)
4. Teaching-Learning Process
5. Delivery of lecture (customized not standardized)

He concluded with the following quotations:

“Unless there is a joy of teaching there is no joy of learning”

“Do self Evaluation” Peter Druck

In the valedictory function, Hon’ble Vice-Chancellor, KLEF, Dr L. S. S. Reddy and Dean-Quality felicitated the Resource persons and presented mementos to them.

In all 174 faculty of KLEF have registered and participated in the Conference. 53 Participants belonging to 28 outside colleges from 5 states, viz. AP, Telangana, Tamil Nadu, Orissa and Maha Rashtra have registered. Four outside participants; 2 from Chennai and 2 from Gitanjali College, Nellore have registered but not participated, due to some exigencies back home.

Feedback was collected from all the participants.

The Celebrations concluded with Professor M. Venu Gopala Rao, Associate Dean-Quality proposing a vote of thanks.



Achievements of KLEF

- ✓ QS IGAUGE given DIAMOND Overall rating. [7th February 2020]
- ✓ AQAR-2018-19 is submitted to NAAC-1st February-2020
- ✓ QS-Overall Rank In India: 81-85 [23-October 2019]
- ✓ DATAQUEST-CMR SURVEY - Top T-Schools in India 2020 Rankings-12th

Top T-Schools in India 2020 Rankings
Top 100 T-Schools (Overall) – Government and Private

INSTITUTE NAME	CITY	RANK
Indian Institute of Technology	Kharagpur	1
Birla Institute of Technology and Science	Pilani	2
International Institute of Information Technology	Hyderabad	3
Netaji Subhas University of Technology	New Delhi	4
Bannari Amman Institute of Technology	Sathyamanagalam	5
Maulana Abul Kalam Azad University of Technology	Haringhata	6
College of Engineering Pune	Pune	7
Indraprastha Institute of Information Technology	Delhi	8
National Institute of Technology, Surathkal	Mangalore	9
Bharati Vidyspeeth College of Engineering	Pune	10
B. S. Abdur Rahman Crescent Institute of Science & Technology	Chennai	11
Koneru Lakshmaiah Education Foundation	Vijayawada	12
G L Bajaj Institute of Technology and Management	Greater Noida	13
Army Institute of Technology	Pune	14
Dr. B R Ambedkar National Institute of Technology	Jalandhar	15



ACADEMIC & ADMINISTRATIVE AUDIT

At the invitation of the Dean (Quality), an External Auditing team consisting of Dr. Ashutosh S. Marathe, Dean – Quality Assurance, VIT, Pune and Dr. M. Mohammad Thaha, ISO Lead Auditor, Chennai have conducted the Academic and Administrative Audit during 6-7 February 2020. They have expressed satisfaction over the functioning of Registrar office and other Dean's Offices. They appreciated and placed on record the maintenance of strict discipline on campus. They also praised the maintenance of equipment and good ambience on campus. They noted that the academics, research, co-curricular and extracurricular activities are ably supported and encouraged. They observed that the quality practices are ingrained in the daily functioning as well as planning and implementation for future growth.

The notable suggestions they have made at the end of the Audit are related to Stakeholders feedback and its assessment. They suggested to take students feed back twice in every semester once after fifth week and later two weeks before end semester examination. They also suggested that, instead of a four option radio button selection mechanism with weightages 5-4-3-0, it is recommended to have a five option radio button selection with weightages of 10-7-5-2-0 following a Gaussian distribution for appropriate reflection of teaching performance in terms of ratings. They have also made Noteworthy suggestions for performance improvement of Examination system and its security features. They further suggested including one or two external experts in the University research board.

EXTERNAL AUDITORS



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FACULTY ACHIEVEMENTS

The following Faculty Members of our University - Koneru Lakshmaiah Education Foundation (KLEF) has received Awards from SOCIAL SCIENCE RESEARCH NETWORK (SSRN), IJIEMR – ELSEVIER SSRN RESEARCH AWARDS 2020 in various Categories which was held on 14th March 2020 in Hotel Mid City, Vijayawada.



Dr.Suman Maloji-HOD-ECE & Dy.Registrar
receiving Best Academic Administrator Award



Dr. Mohammed Ali Hussain, Professor -ECM
receiving Distinguished Scientist Award



Dr.M.Siva Ganga Prasad , HOD -ECM
receiving Outstanding Scientist Award



Dr.K.Kiran Kumar, Professor,-ECM
receiving Best Academician Award



Dr.V.S.V.Prabhakar, Director -Industry Connect
receiving Best Academic Administrator Award



Dr.N.V.K.Ramesh, Associate Professor - ECM
receiving Best Researcher Award



Dr. Prasanth Yallaa, Professor-CSE
receiving Best Researcher Award



Dr. Anusha Marouthu Associate Professor, -CSE
receiving Women Researcher Award



Dr. Moulana Mohammed, Associate Professor-CSE
receiving Best Researcher Award



Dr. Pachipala Yellamma, Associate Professor, -CSE
receiving Young Scientist Award



Dr. Shaik Razia, Associate Professor, -CSE
receiving Women Researcher Award



11TH INDUCTION PROGRAMME ON

"INSTRUCTIONAL DESIGN AND DELIVERY SYSTEM" IN ASSOCIATION WITH NITTTR -CHENNAI

On initiation from IQAC, Academic Staff College of KLEF organised 11th Induction Programme on Instructional Design and Delivery System conducted by NITTTR Chennai from 06-01-2020 to 11-01-2020. 40 newly joined faculty members in various departments of 'Koneru Lakshmaiah Education Foundation (KLEF) – Deemed to be University' have attended the FDP and Dr. G. Kulanthaivel, Dr. R. Rajendran and Sri D. V. Suryanarayana from NITTTR Chennai are the resource persons.

The objectives of the FDP are:

- To enhance the knowledge and skills of the teachers in state of art technologies in Engineering Domain
- To introduce the latest trends in teaching and learning process
- To introduce the ethos of the KLU to the newly joined faculty members
- To familiarize the new employees with the job, people, work-place, work environment and the organisation.
- To generate favourable attitudes within the new employees about peers, superiors, subordinates and the organisation
- Assist the newly joined faculty members to contribute to organisational success more quickly.

The inaugural address was delivered by the hon'ble Vice-Chancellor Dr. L S S Reddy who gave his introductory remarks on the academic culture and research ambience of the KLEF over the years. The hon'ble Vice-Chancellor Dr. L S S Reddy stated that the KLEF is one of the best universities in India in Engineering Education as well as management studies. He also mentioned that the KLEF is accredited with A++ by the NAAC. Further he added that KLEF is also recognised by the UGC as a Grade 1 university. Besides achieving the NAAC A++ accreditation, the KLEF is recognised by the other accreditation bodies, added the hon'ble Vice Chancellor. Further he mentioned various methods through which the young faculty can deliver the content to the satisfaction of the students. He also highlighted the need for adopting various methods for an effective teaching and career development. He also mentioned that the KLEF is the best suitable place for those who want to take their professional careers to next levels.

The induction programme cum FDP was conducted by the resource persons Dr. G Kulanthaivel, Professor, Dr. R. Rajendran and Dr. D V Suryanarayana, Associate Professor from NITTTR, Chennai.

The resource persons have highlighted the importance of the Instructional design and Delivery System for the newly joined faculty on the following areas of academic discourse:

- Principles of Learning.
- Instructional Objectives.
- Instructional Planning.
- Adolescent Characteristics.

- Instructional Methods.
- Student Evaluation.
- ICT Enabled Teaching and Learning.
- Simulated Teaching Practice.
- Student Motivation for Dynamic Classroom.
- Soft Skills.
- Counselling for Student Development.



Dr. G. Kulanthaivel ,Professor, NITTR Chennai

Dr. R. Rajendran outlined the Teaching-Learning Process in the morning session. Later in the afternoon session, the participants were introduced with the instructional objectives by Dr. G. Kulanthaivel. On the first and second day of the programme Dr. G. Kulanthaivel and Dr. R. Rajendran discussed the Adolescent characteristics. He explained various problems encountered by the adolescents and he stressed the importance of understanding the issues faced by the adolescents, because it play a major role in teaching learning process.

On third and fourth day of the programme Dr. G. Kulanthaivel explained about preparation of test items. He explained the importance of the setting a question that makes the student really develops his or her learning capacity. Dr. G. Kulanthaivel also explained how PEOs and SOs have to be mapped to the classroom teaching to attain the proposed outcomes. As part of practice, the participants have delivered their 8 minutes session and the necessary feedback and reflections were given by the resource person and the participants.

On the fifth and sixth of the programme Mr. D V Suryanarayana elucidated about student motivation and student cognitive resources. He highlighted the role of faculty in motivating students in their learning process and as well in their career planning. He mentioned the student cognitive resources and how to tap them to make them better learners. Further D. V. Suryanarayana delivered an intense session on the instructional planning. He demonstrated how the 50 minutes session can be planned using active learning methods. He made the participants to have hands on session on instructional planning both for 50 min and 8 minutes. He also explained about instructional methods and media.

The induction programme came to an end with valedictory address by Dr. Ch. Hanumantha Rao, Principal, ASC. Further the resource persons were honoured with shawls. Dr. Ch. Hanumantha Rao, Principal, ASC and Dr. B. Siva Nagaiah, Vice-principal thanked the resource persons for conducting the FDP to the satisfaction of newly joined faculty. They also appreciated the participants for their active participation. The program came to an end with the distribution of participant's certificates and a group photo.

Dr. B. Siva Nagaiah Vice-principal of ASC and Mr. V. Venkatanarayana, Asst. Professor, Dept of ECE coordinated the programme.



A Two-day Workshop on

“UNIVERSAL HUMAN VALUES”

Organised by Academic Staff College, KLEF

On 6th and 7th Feb 2020

On initiation from IQAC, a two-day Workshop on “Universal Human Values” was organised by Academic Staff College, KLEF on 6th and 7th Feb 2020. Dr. K. Subba Rao, Principal, College of Engineering, KLEF, Dr. G. Sumathi, Assoc. Professor, Value Education Cell, KLEF and Dr. B. Siva Nagaiah, Assoc. Professor and Vice-Principal, ASC, KLEF were the resource persons. In fact, the programme was organised in continuation of the AICTE sponsored FDP on “Universal Human Values under Student Induction Programme” which was already organised at KLEF under South Central Region from 10th to 16th December 2019.

The key points discussed

by the resource persons were as follows:

- Essence of education, technical education in India and the role of universal human values.
- Reality and happiness
- Aspirations and Success
- Harmony at the level of individual, at the level of Family, at the level of Society and at the level of Nature/Existence.
- Gaining an understanding on our nature. Need for Student Induction Programme in India.
- Value of relationships, environment.
- Social issues, gender sensitization and self-confidence and personality development.

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked the resource persons Dr. K. Subba Rao, Principal, College of Engineering and appreciated Dr. G. Sumathi 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.

A One-Day Workshop on

“THE POWER OF QUESTIONS AND HIGHER ORDER THINKING”

Organised by Academic Staff College, KLEF

on 18.02.2020

On initiation from IQAC, a one-day Workshop on “The Power of Questions and Higher Order Thinking” was organised by Academic Staff College at Jasmine Hall, KLEF on 18.02.2020. The workshop was organised in association with IEEE Education Chapter, Hyderabad and IEEE Guntur Subsection, Amaravati Chapter and Dept. of EEE of KLEF and Dr. Uma Valluri, Professor, IIT- Sri City, Chittoor was the resource person. Seventy participants including external faculty attended the workshop.

The key concepts discussed by the resource person were as follows:

- List out several types of questions for tutorials / tests
- Design questions for tutorials/tests based on Bloom’s taxonomy
- Explain rubric or criteria referenced assessment
- Explain the process of mapping outcomes to assessments
- Identify tasks or activities for achieving learning outcomes

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked the resource persons Dr. Uma Valluri for conducting the workshop very effectively and to the utmost satisfaction of the participants.



Dr. Uma Valluri, the resource person



Participants are listening to the talk



Group Photo

A One-Day Workshop on

“SWEAR ANALYSIS AND EFFECTIVE STUDENT COUNSELLING”

Organised by Academic Staff College

on 03.03.2020

On initiation from IQAC, a one-day Workshop on “SWEAR Analysis and Effective Student Counselling” organised by Academic Staff College on 03.03.2020. Dr. A. Srinath, Professor & Head, Dept. of Mechanical Engineering and Dr. K. Subrahmanyam, Professor, Dept. of CSE were the resource persons. The programme was attended by the select faculty from all the departments of Engineering and Non-Engineering departments of KLEF who in return deal with the concepts of SWEAR in their respective departments.

The key concepts discussed by the resource persons were as follows:

- The student success is promoted by helping them through SWEAR process

S-Strength

W-Weakness

E-Eligibility

A-Availability

R-Resources

- Mental health and life concerns
- Learning and academic skills challenges
- Career uncertainty
- Faculty/staff - student communication

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked the resource persons Dr. A. Srinath and Dr. K. Subrahmanyam for conducting the workshop very effectively and to the utmost satisfaction of the participants.

A One-day Workshop on

“INTELLECTUAL PROPERTY RIGHTS (IPR)”

Organised by Academic Staff College, KLEF

on 09.03.2020.

On initiation from IQAC, a one-day Workshop on “Intellectual Property Rights (IPR)” was organised by Academic Staff College at Sunflower Hall on 09.03.2020. Dr. K I Pavan Kumar, Assoc. Professor, College of Law, KLEF and 30 faculty members from various departments attended the workshop.

The key concepts of the workshop were as follows:

- Introduction of Intellectual Property Rights.
- Law governing IP Meaning
- Intellectual Property Rights (IPRs) in protection of tangible and intangible property.
- Patenting, Trademarking and Copyright policies in the light of law
- IPR in Digital era

- IPR and its significance in academics and research

- Infringement and Remedial issues.

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked and appreciated the resource person Dr. K I Pavan Kumar for conducting the workshop very effectively and by giving a number of examples for an easy understanding of the concepts of IPR.

One-week Training Session on

“FIRE EXTINGUISHER DEMONSTRATION AND SAFETY METHODS”

Organised by Academic Staff College, KLEF

In association with Dean (Planning & Development)

from 12.03.2020 to 18.03.2020

On initiation from IQAC, a one-week Training Session on “Fire Extinguisher Demonstration and Safety Methods” was organised by Academic Staff College in association with Dean (Planning & Development) at Open Air Theatre (OAT) near R Block on KLEF campus from 12.03.2020 to 18.03.2020. The Fire Safety experts from O/o Dean – Planning and Development, KLEF demonstrated various managerial and remedial techniques in fire extinguisher and administered the safety methods. 150 Nominated Teaching and Non-Teaching staff from all Departments attended the sessions of demonstration sessions and got clarified all their doubts. The experts informed the participants about the availability of various forms of gasses, powder verities used in controlling the fire accidents. They also demonstrated the use of gas, powder and water in controlling the spread of fire especially in bigger and multi-layered structures. They also spoke about the significance of alarming system which would alert everyone in the structure to be aware of the dangers of fire accidents and mediating them to assemble in the open ground so as to avoid and control the damage. Further they informed that the KLEF has all sorts of cylinders including gas filled and powdered besides having high capacity water pumping system. They also pointed that the KLEF strictly follow all sorts of remedies recommended and mandated by the UGC and the AICTE on Fire Safety and be ready round the clock to avoid any possible rick of any reason.

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked and appreciated Dr. V. Rajesh, Dean P&D and the experts on Fire Safety for explaining and demonstrating the Fire Safety techniques being followed at KLEF in an easy manner.

A One-day Workshop on

"EVALUATION PATTERNS OF COURSERA COURSES"

Organised by Academic Staff College, KLEF

in Association with Dean (Academics)

on 13.03.2020

On initiation from IQAC, a one-day Workshop on "Evaluation Patterns of COURSERA Courses" was organised by Academic Staff College in Association with Dean, Academics at Sunflower Hall on 13.03.2020. Dr. N. Venkatram, Dean Academics and Prof. Hari Kiran Vege, Head, Dept. of CSE, KLEF were the resource persons and 60 select and nominated Faculty Members from all Departments attended the workshop who in return discuss the content in their departments. Dr. N. Venkatram explained various courses being offered at KLEF and the amplified the changes occurred in the L-T-P structure over a period of time. Dr. Venkatram also augmented that one has to readily accept the change in curriculum as the whole world is looking for a tremendous change in education system and taking remedial steps accordingly.

Further Dr. Venkatram added that the recent phenomena at KLEF is offering of the online courses with an intention that the students can do a couple of courses online so that they would get some free time which will be used to involve themselves into the value added training programmes like skilling, coding and other similar training programmes. He proliferated that all the students at KLEF are permitted to do courses on COURSERA and the same will be taken into consideration in compliance with the rules of academics and awarding policies.

Mr. Hari Kiran Vege discussed the theoretical content on the COURSERA and demonstrated the structural elements being involved into while dealing with online courses. He explained the internal organogram of the COURSERA so as to enable the participants to master certain modalities on online courses and encourage the students to join the online courses and help them when and how needed.

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked Dr. Venkatram and Mr. Hari Kiran Vege and appreciated the participants for showing their enthusiasm for inviting the COURSERA as an unavoidable and much needed platform for the holistic progress of the students.

One-day Workshop on

"DIGITAL FILING: METHODS AND APPROACHES"

Organised by Academic Staff College, KLEF

On 17.03.2020

On initiation from IQAC, a one-day Workshop on "Digital Filing: Methods and Approaches" was organised by Academic Staff

College, KLEF at CSE Lab (GF) on 17.03.2020. The workshop was conducted Mr. M. Venkata Naresh, Asst. Professor, Dept. of CSE and target participants were all those who are working as the Office Assistants, Lab Technicians, Library Staff and others from non-teaching departments. Mr. Venkata Naresh dealt with various methods in digital filing so that the data will not be erased neither stolen. Further he explained how the date will be merged into the files and kept into a safe and uninterrupted database locking system so that the information will be kept permanently and be retrieved back as and when needed. He also stated that the digital filing is an easy task and anyone can do the task of e-filing with the basic knowledge of word and excel. In the afternoon session Mr. Venkata Naresh demonstrated the digital filing and made every participant to open the digital files and practice the techniques of storage and transfer of data from one to other.

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked and appreciated Mr. Venkat Naresh for conducting the workshop to the utmost satisfaction of the participants.

A One-day Webinar on

"Intellectual Property Rights:

A Tool for Enhancing Academic Integrity"

Organised by Academic Staff College

On 14.04.2020

On initiation from IQAC, a one-day Workshop on "Intellectual Property Rights: A Tool for Enhancing Academic Integrity", a UGC mandated programme under Gurudakshita was organised by Academic Staff College on 14 .04.2020. Dr. K I Pavan Kumar, Assoc. Professor, College of Law, KLEF was the resource person and 147 faculty members from various departments of KLEF attended the online workshop. The workshop was initiated in continuation of one-day workshop on "Intellectual Property Rights" which was organised by ASC on 09.03.2020. The present webinar was aimed at addressing certain kernel issues on plagiarism, academic dishonesty and the remedial steps to be taken by the individuals in compliance with UGC guidelines on copyrights. Dr.K I Pavan also mentioned that the eradication of the unethical practice of copying the information of others and/or improperly using the online data in research publications is nothing but the violation of IPR. He exemplified certain court pronouncements on academic dishonesty and pleaded that the academicians must be intolerant to the practice of plagiarism and be brave enough to be self-corrected. He further amplified that the true sense of Academic Integrity bestows on the practice of sharing but not marring other's intelligentsia.

Dr. Ch. Hanumantha Rao, Principal of ASC and Dr. B. Siva Nagaiah Vice-Principal of ASC, KLEF thanked and appreciated Dr. K I Pavan Kumar for conducting the webinar to the utmost satisfaction of the participants and clarifying all their doubts.



INTERNAL SMART INDIA HACKATHON HELD ON 05TH & 06TH FEBRUARY 2020

Internal Smart India Hackathon event was conducted at KL University on 05th Feb 2020 & 06th Feb 2020. Students from second, third and fourth years actively participated with different problem statements listed by MHRD in Smart India Hackathon 2020 site.

The event was started with inaugural session of addressing the participating teams by

- 1) Mr.V.Hari Kiran, Head of the Department of Computer Science & Engineering
- 2) Dr. Suman, Head of the Department of Electronics & Communications Engineering.

Rules & Regulations of the event are addressed to the participating teams by

- 1) Dr.K. Raja Sekhar, Associate Dean, CIIE & Professor of Computer Science & Engineering
- 2) Dr.K. Sripathy Roy, Assistant Professor, Faculty of ECE & In charge of KL GLUG

The event was conducted separately for problem statements related to software and hardware. This was an event of around thirty-six hours started in the morning hours 05th Feb 2020 and closed on the evening hours of 06th Feb 2020.

Software Edition was held jointly with Department of Computer Science & Engineering and Center for Innovation, Incubation & Entrepreneurship (CIIE). Hackathon was conducted in Computer Lab, ground floor of C-Block at the entrance. Twelve teams participated with different problem statements and the outcome solutions were assessed by the external evaluator from software domain.

Hardware Edition was held jointly with Department of Electronics & Communications Engineering, KL GLUG & Center for Innovation, Incubation & Entrepreneurship (CIIE). Hackathon was conducted in R & D block in ground floor and second floor. Twenty-five teams participated with different problem statements and the outcome solutions were assessed by the external evaluator from hardware domain.

Following are the domain areas for the problem statements on which student teams have worked.

- 1) Smart Communication
- 2) Healthcare & Biomedical devices
- 3) Agriculture & Rural Development
- 4) Robotics and Drones
- 5) Waste management
- 6) Clean water
- 7) Security & Surveillance
- 8) Miscellaneous

Faculty Coordinators for the event.

- 1) Mr.K.Sripathy Roy, Assistant Professor, Faculty of ECE & Incharge of KL GLUG
- 2) Dr.K.Raja Sekhar – Associate Dean, CIIE
- 3) Mr. Sai Baba , Faculty of CSE.

External Entrepreneurs & Jury members for hackathon assessment.

- 1) Mr.Lokesh, Entrepreneur & Developer in Hardware Domain
- 2) Mr. Pradeep. Entrepreneur & Developer in Software Domain
- 3) Team from eSF Labs Pvt Ltd



Internal Smart India Hackathon February 2020



Student development team discussing with the jury evaluator on hardware development

SELECTION OF KLEF AS NODAL CENTRE FOR SMART INDIA HACKATHON 2020

University was selected as nodal centre to host the competition of final solutions Smart Indian Hackathon 2020 for the problem statement on dealing water pollution in India jointly with Central Water Commission, Ministry of Jal Shakti. The event was planned in July 2020.

INSTITUTIONAL INNOVATION CELL (IIC) COUNCIL MEETING HELD ON 7TH FEBRUARY 2020

A Meeting was conducted with all IIE coordinators and student coordinate members as per the guidelines given by IIC, MHRD Innovation Cell

Participants:

Faculty Coordinators: Mr.D.Babu Rao(CSE), Mrs M.Anila, Mr.T.Vijay Muni(EEE), Dr.C.Arun(BT), Mrs.P.Padmavathy(B.A), Mr.G.Uma Sankar(Pharmacy), Mr.Bhupati(ECM), Dr.B.Polaiah(ECE), Dr.K.Raghavarao(CIIE/ECM), Dr.K.Raja Sekhar(CSE/CIIE), Mr.S.V.Sriekesh(IIE TBI/B.Design).

Student Coordinators : Mr.D.Bharath Simha Reddy, Ms Ch.Naga Pavani, Ms G.Sridevi, Mr.R.Rohit, Mr. Siddu Eswar, Mr.M.Sivakumar, Mr.Vinay Are, Mr.P.Ajay

Vamsi, Mr.G.Likith, Ms B.Saroja, Ms P.Nikitha, Mr.N.Nithin Sai, Ms U.Naga Pujitha, Ms K.Jyothi, Ms Reshma Chandrika, Ms Sathwika, Mr.K.Prudhvi Raj, Mr.Dhanush, Mr.Vivek, Ms.Lakshmi Manasa, Ms Poojitha, Ms Hemanjali, Mr.Akash, Mr.Ajay Vamsi, Ms Lasya.

Key Points Discussed Broad Areas :

Different Sectors where incubation can be provided are among, but not limited to:

- Information and Communication Technology
- Bio Technology & Allied Sectors
- Augmented Reality, Big Data and Analytics, Image processing and Recognition
- Cloud Computing
- Water & Sewage Management
- Green Technology, Clean Energy, Renewable Energy, Non-Renewable Energy Resources

Business Support :

- ✓ Business plan assistance
- ✓ Mentoring support
- ✓ Access to professionals with legal, financial, accounting, IP and industry expertise showcasing events for exhibition of products and solutions
- ✓ Networking events to facilitate interaction with investors and industries Training programmes and seminars relevant to entrepreneurs

Seed Funding for Entrepreneurship: funds/grants/ schemes meant shall be allocated based on the strength of the project and recommendation of the panel.

Other Initiatives : EAD (Entrepreneurship Awareness Drive)

This is an initiative to identify youths to the entrepreneurs within them and to motivate them for their start-ups. For this EAC (Entrepreneur Awareness Camp) and interactive workshops shall be organized. The workshops are structured very to inculcate entrepreneurial skills from basic to advanced level. The workshops included are:

- Exploring Entrepreneurial Spirit
- Practicing Entrepreneurial Thinking
- Mastering Entrepreneurship



SUBMISSION OF DATA TOWARDS INSTITUTIONAL INNOVATION CELL (IIC) NATIONAL INNOVATION CONTEST

Student members and innovators from CIIE have submitted the ideas for national innovation contest under different areas initiated by MHRD Innovation Cell. More than 40 teams have submitted their ideas and worked on concepts. Most of the teams have participated in Internal Smart India Hackathon 2020

PROPOSAL SUBMITTED TO MSME FOR DESIGN FACILITATION SERVICES

CIIE has submitted to MSME to establish Design Facilitation Services centre to produce innovations and subsequent start-up culture in University campus

6) Announcement & Shortlisting of KLEF to establish Atal Community Innovation Centre (ACIC) by NITI Aayog

Based on evaluation by Screening cum Selection Committee (SSC), NITI Aayog is now ready with ACIC selection results. Our University application for grant-in-aid support under ACIC program is selected for final due diligence and compliance verification by Atal Innovation Mission, NITI Aayog.

NITI Aayog is ready for on-site verification of applicant's credentials submitted in ACIC application filed with AIM. During the site visit, final Budget with detailed working, G&D and other compliance documentation shall also be reviewed and signed off for formal submission. The site visit shall be planned once the situation is normalized, after the Coronavirus outbreak in the country. University shall be separately informed about the same.

Message from NITI Aayog, AIM: "University commitment to serve the society through ACIC establishment is going to be of great support to all aspiring innovators. Let's join hands together and achieve our goal to build a strong innovation ecosystem".

The AIM Team has conducted series of WebEx sessions with the selected applicants during last week of April 2020 to discuss on compliance process.



KL
(DEEMED TO BE UNIVERSITY)

ALUMNI



ఉత్తర ఆమెరికా తెలుగు సంఘము
TELUGU ASSOCIATION OF NORTH AMERICA



Young Tarang 2020

TANA Sponsored Young Tarang 2020 a Cultural Fest, Organized to promote the importance of our rich traditions and culture by conducting various competitions, with theme of "Empowerment and Entertainment" TANA (Telugu Association of North America) in collaboration with KLU Alumni Association organized "Young Tarang 2020". Several competitions like Mock Parliament, Telugu Padhyalu competition, Quiz Competition, Dancing Competition, Singing Competition were conducted in these two days fest and the participants from all over the state. A Cultural Evening with the guests of honor from KL University and TANA (Telugu Association of North America) President and other delegates graced the occasion on 4 th February, many popular celebrities like choreographer Raghu master, Playback singer Anudeep dev and Mimicry Ramesh participated in Young Tarang 2020





KLEF Vice President RAJA HARIN Addressing the Gathering



TANA President JAI TALLURI Sharing about TANA Activities



KLEF Chancellor Dr SS Mantha ,Dr PVRD Prasad Rao(Associate Dean) and KLEF trust secretary Koneru Siva Kanchana Latha madam addressing to the Gathering



Felicitations to TANA Members



Cultural Programs and Dance Master Raghu felicitating winners



from Students from various colleges participated in Fashion Show



Our beloved Alumni Mr Manidhar Devineni, CEO, Novacom of 1982-86 Batch Mechanical - IP, sponsored Rs 1 Lakh for the yearly award " Manidhar Devineni Award" to be awarded to a meritorious student from Mechanical stream



1990-94 Batch Reunion on August 3rd 2019 at KL University

MEGA BLOOD DONATION CAMP

KLEF-NSS Cell in Association with Vijayawada Government Hospital, IndianRed Cross Society, Lions Clubis conducting a Mega Blood Donation Camp in the University campus on 4th January 2020. Blood Donation is one of the most significant contributions that a person can make towards the society. KLEF Pro-Vice Chancellor Dr.A.Rama Kumar, Registrar Prof. R.R.L. Kantam, Dean Students Affairs Dr.Habibulla Khan has inaugurated blood donation Camp. NSS volunteers 604 above units of blood have been contributed. In this event Dr.Hari KrianVege HOD, CSE, Dr. A. Srinadh HOD, Mechanical, Dr. Suman ECE, HOD, Associate Dean Dr. K. Ravindranath, NSS Programme Coordinator Mr.P.Srikanth Reddy, NSS Programme Officers Dr.P.Gopi Krishna, Dr.P.Yellamma, Mr.V.Nagaraju, CEA Coordinators Mr. P.Suresh, Indian Red Cross Society, Lions Club members and NSS volunteers participated.



కెఎల్ యూనివర్సిటీలో రక్తదాన శిబిరం

ప్రతిజీవితం - అదీకాది దానం
 మనలో కేవలం కొందరికే మరణం వచ్చినా అందరూ మరణం వచ్చినట్లుగానే జీవించాలి. అందుకే మనం ప్రకృతి దానం చేయాలి. రక్తదానం ప్రకృతి దానం. దీని ద్వారా మనం మరణం వచ్చిన వారికి ప్రాణాలను మరలుకుండా చేస్తాము. కేవలం రక్తదానం చేసిన వారికి మాత్రమే ప్రాణాలు ఉంటాయి. రక్తదానం చేసిన వారికి ప్రాణాలు ఉంటాయి. రక్తదానం చేసిన వారికి ప్రాణాలు ఉంటాయి. రక్తదానం చేసిన వారికి ప్రాణాలు ఉంటాయి.

తేదీ: 04-01-2020
 సమయం: 10:00 AM నుండి



KONERU LAKSHMAIAH EDUCATION FOUNDATION
 (Deemed to be University estd. u/s 3 of UGC Act 1956)

Mega Blood Donation Camp

Online Registration Link: <https://forms.gle/awADxxVvJtPNrU9h9>

save life give blood

Date: 04-01-2020
Time: 10 am Onwards
Venue: R&D Block, Ground Floor Multi Purpose Hall

REPUBLIC DAY CELEBRATIONS ON 26TH JANUARY 2020

On the Eve of 71st Republic day , flag hosting program is carried out by Honorable Vice Chancellor at KLEF Vaddeswaram campus . The event started at 8:30 am, with the procession of KLEF administration eminent, in association with the NCC team. The flag is hosted by Hon'ble VC and gave a speech on Republic day theme. The gather members for the flag hosting are from Engineering and Non engineering teaching and nonteaching staff, Security team and NCC team. All the members present took pride in glorifying and celebrating the spirit of unity.

The NCC team had a march and parade during in honor of The Flag. The Singing team sang "Jana gana mana" national anthem which drove the spirit of belongingness in all. The NCC team 70 member among 6 members are from EEE department.





NSS SPECIAL CAMP

NSS Unit – 3 volunteers of Department of Mechanical Engineering(ME) and Civil Engineering(CE) of Koneru Lakshmaiah Educational Foundation(K L E F) has Conducted “Special Camp” for four days from 29th January to 1st February, 2020 in one of the village adopted by the K L E F i.e. Revendrapadu. This special camp was organized with the help of panchayat raj department of Revendrapadu. As a part of this camp everyday volunteers attended with an intention to do what they can do for the welfare of villagers. Few words by Mr. Srikanth: An introduction on National Service Scheme was given to the villagers and its history. Awareness about NSS and its importance in the village was clearly explained.

Mr.V.Nagaraju explained about the activity forums done by NSS unit-3 from KLEF such as blood donation ,plantations ,waste management, health awareness and medical camps. He also demonstrated various activities that will be carried by volunteers of NSS unit-3

for the following 4 days i.e., (29/01/2020 to 1/02/2020) and he also insisted the villagers to improve their standards by having proper awareness.

All volunteers were allotted with their works.

Activities of day- 1

- 1.Plantation
- 2.Swachh Bharat
- 3.Awareness on Health .
- 4.Surveying
- 5.Arranging dustbins near shops in the village



Gathering addressed by KLEF faculty and Panchayat secretary



Swachh Bharat

Volunteers cleaned the village roads, removed dust heaps and they attempted to create awareness on cleanliness and hygiene. Volunteers participated actively and encouraged villagers to keep their streets neatly so that there will be less mosquitoes and good surroundings as a result the villagers are not affected with infectious diseases. This programme aimed to aware the people on cleanliness, Health, Hygiene in the village. NSS volunteers appreciated the people who use pits and maintain cleanliness in their homes and streets.



Roads were cleaned by unit-3 volunteers and the importance of swachh bharat and its benefits were explained to the people



Kerosene Layering was done on the contaminated water in order to avoid the mosquito Growth



Clogged drainages were cleaned and Bleach powder is sprinkled in order to avoid bad smell



Awareness on health checkups was given and issues that were being faced by farmers was collected and they were acknowledged with the available government schemes



Various issues were collected from the villagers and a proper solution was given to them. So that they can avoid some which they are making with out proper knowledge

Dustbins Distribution



Dustbins were distributed to the shop vendors as we came to know that most of the plastic wrappers are coming from there

Activities of Day-2

- 1.Blood grouping
- 2.Revendrapadu to vadlamudi Bridge side wall Repair
- 3.Painting of freedom fighters statues

Blood Grouping

- During surveying in the village we came to know that many people were not aware of their blood groups
- The grouping is very important when it comes to having a blood transfusion. If blood is given to a patient that has a blood type that is incompatible with the blood type of the blood that the patient receives, it can cause intravenous clumping in the patient's blood which can be fatal.
- We formed into three teams with the help of four B.Pharmacy students we conducted blood grouping tests for 200 hundred people in day-2
- We also explained why it's important to know about their blood group



Bridge Side wall Repair

- The side wall of the bridge that connects Revendrapadu and state highway was damaged there is a chance for people to fall into the canal.
- Civil engineering students formed into a team and constructed the side wall of the bridge

BEFORE



AFTER



Statues of our former leaders were painted



Activities of Day -3

1. Rally to quit Smoking and Awareness on Women empowerment
2. Blood Grouping
3. Interaction with School Students
4. Radium stickers placing on accident prone turnings at village.
5. RCC dustbin arrangements.

The rally organised by our unit in Revendrapadu is meant to inculcate sense of responsibility among village on prevention of diseases due to tobacco and women empowerment.



Interaction of mechanical and civil students with the primary government school students in Revendrapadu village to explain the concepts with real-world examples.



Visual demonstration through laptops



Drawing competition held among the primary school students



Explaining the use of laptops in present generations and posing questions



Painting of discolored numbers in the class room



Water curing a brick of wall surface by civil students



Arranging waste storage (RCC) cement dust bins



Placing radium-reflector (radium sticker) to make night vision clear for all drivers to reduce night accidents.



Games organized by the team of NSS



prizes were distributed to winners of the games by mechanical, civil faculty and teachers of the primary school.



NSS UNIT ORGANIZED FREE HEALTH CAMP FOR VILLAGERS OF REVENDRAPADU

Gathering of villagers were done at panchayat office. Blood pressure, sugar tests and general body check-up are done by assigned doctors and students of pharmacy and biotechnology by the helping hands of mechanical and civil students.



Pharmacy and biotechnology students giving medicines and precautions to villagers.



Medical camp conducted in the village from morning 9:00am to evening 5:00pm total 126 members were benefitted out from the camp. With the medical camp we have completed 4 days special camp successfully

SWACCH BHARATH

NSS Volunteers of Dept of ECE of KLEF has Conducted "Swachh Bharath" on 30th January, 2020 in one of the village adopted by the KLEFs i.e Pedhavadlapudi as a part of this NSS Volunteers from Unit-2, Program Officer (Mr.Srikanth Sir) are involved. On the day of the event, all the NSS volunteers along with faculty Mr.Srikanth sir started from the college at 10.15 am in bus and reached the Pedhavadlapudi. After reaching the village, volunteers met the panchayat member and identified the places to do Swachh Bharath activity. The panchayat members arranged all the equipment needed for Swachh Bharath and some equipment are provided by or college.

Volunteers of the NSS team are actively participated in the event Swachh Bharath and they cleaned the areas which are not properly cleaned.





Finally we have a group photo after completing the Swachh Bharath.

Even the Pedhavadlapudi members are also helped to do event and irrespective of their age all members are actively participated in Swachh Bharath and cleaned their surroundings properly.

"Gandhiji believed cleanliness next only to Godliness; let's pledge today 2 convert cleanliness into a national passion."

"Every road, path, office, home, hut, stream and particle of air around us can and must be kept clean."

STUDENT ART COMPETITION AND HEALTH AWARENESS

On 04-02-2020, NSS unit-4 of EEE conducted an awareness event and art competition at ZPHS Vaddeswaram school. The event started at 10 am and schedules till 1pm. The EEE student participated are 14 and faculty monitored while organizing the event. The participated students in art competition are around 60 Members from 6th to 9th standard. The student enjoyed during the hour of competition, showed their skill over the paper on the theme " CONSTITUTIONAL RIGHT" which the topic discussed during our last visit. Few interested student drew based on todays theme " Health and Hygiene".



Picture: Student during the art competition



Mr. D.Kalyan, Assistant Professor has lead the team to conduct the event successfully at ZPHS vaddeswaram on 04 Feb 2020.

AWARENESS ON CONSTITUTIONAL RIGHTS AND ENERGY CONSERVATION

On 18-02-2020, The Department of EEE scheduled an awareness event at kolanukonda village. Total number of students attended for the event are 30 , and one faculty monitored the event. The theme for the event is "Health and Hygiene", started at 10 am in kolanukonda village, students divided into 2 teams , reached different schools to located in the village



Kolanukonda Health and Hygiene EVENT snapshots



Students Participated in the NSS/CEA Event on 28th Jan 2020

Mr. D.Kalyan, Emp No 2104, assistant Professor has lead the team to conduct the event successfully at MPPS KOLANUKONDA on 18th Feb 2020.

SOLAR PLANT REMODELING IN KANIMERLA VILLAGE

On 25th Feb 2020, EEE department CEA conducted an Socio technical event at Kanimerla village, the total number of student participated to the event were and two technicians visited the village for inspecting the solar panel and system health condition. The students cleared the dust over the panel and tested the continuity, the solar panel are in two stacks with 24 each out of which individual stack providing a voltage of 170 Volts DC, and also found individual voltage of panel measured to be 18V. using Charge controller students has charged 12V ,7Ah battery.



NSS UNIT4 EEE Department team visited Kanimerla village



Students Participated in the NSS/CEA Event on 25 th Feb 2020

SWACCH BHARAT AND GIRL SAFETY

NSS Volunteers of Dept of CSE of K L E F has Conducted "Swacch Bharat and Girl Safety" on 06th January, 2020 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 madam and Venu babu sir are involved.

On the day of the event, all the 10 NSS volunteers along with program officer started from the college at 10.00 am in bus and reached the Chirravur by 10.30 am.

Violence against girls and women, including sexual and gender-based violence, is prevalent around the world. Every day, a girl or a woman is a victim of violence. Violence against girls can happen at different moments in their lives and in a number of different ways. So we conducted a small interaction with students regarding girl safety.



All the volunteers actively took part in this. Some volunteers eagerly cleaned surroundings, some did swacch survekshan and some of them identified the problems regarding cleanliness in the village.



OUR TEAM

All the volunteers divide the tasks among themselves without any hesitation and every one lead their way towards the success of the event

NSS SPECIAL CAMP

NSS (National Service Scheme) Unit – 7 volunteers of Department of Computer Science and Engineering(CSE) of Koneru Lakshmaiah Educational Foundation(K L E F) has Conducted “Special Camp” for four days from 11th to 14th March, 2020 in one of the village adopted by the K L E F i.e. Chirravuru. This special camp was organized with the help of panchayat raj department of chirravuru. As a part of this camp everyday volunteers attended with an intention to do what they can do for the welfare of villagers.

Day – 1 (11th March 2020)

INAUGURATION OF CAMP

The forenoon session of the day began with a procession by volunteers and higher authorities of our college in the campus. Faculty came forward to render their best wishes for the volunteers to make the special camp success. Habibulla Khan (Student affairs Dean) sir started the camp by flying NSS flag.



Village authorities and villagers welcomed the team of volunteers into their village and assured us all sorts of co-operation needed in making the special camp a huge success.

CORONA DOOR TO DOOR AWARENESS

At present the most dangerous news is all about corona virus, so we planned to give awareness regarding corona virus to the villagers so that they will not get afraid about it.

The aim of this is to provide the base knowledge regarding corona virus so that preventive measures can be taken up effectively and timely. we urged the people not to believe in unauthenticated and false news spreading by social media.



* Door to door awareness *

We have given information about corona and along with the precautions and symptoms.

BETI BACHAVO BETI PADAVO

“SAVE THE DAUGHTER AND EDUCATE THE DAUGHTER”

This is a campaign of the Government of India that aims to generate awareness and improve the efficiency of welfare services intended for girls in India.

The main aim of this program is prevention of gender biased sex selective elimination, ensuring survival and protection of the girl child and also ensuring education and participation of the girl child.

“TO EDUCATE GIRLS IS TO REDUCE POVERTY”



“EDUCATE A GIRL AND SHE WILL CHANGE THE WORLD” POSHAN ABHIYAN or NATIONAL NUTRITION MISSION (NNM)

We conducted an awareness programme on nutrition as part of the Poshan Abhiyaan campaign in our village. Along with us Anganwadi workers also participated



The aim of the programme is to improve nutritional outcomes for children, pregnant women and lactating mothers.

CORONA VIRUS AWARENESS WALK

We organized an awareness walk regarding corona virus and insisted to keep their premises clean and lets all take necessary precautions to avoid it.



Day – 2 (12th March 2020)

CAREER GUIDANCE FOR 10TH CLASS STUDENTS

We conducted a career guidance program for 10th class students, as a matter of fact, career guidance is a very important aspect of your life. In fact, it can make or break your career. And career guidance is very essential for success. If you want to see your career moving in a right direction then career guidance is of at most importance. Everyone wants to be successful but they do not get the right guidance to make right decision at right time.



If you have a pre-planned guidance for your career then it can make a lot of difference. Today, awareness about career guidance is still very low among younger generation. The culture of going to a counsellor is so important in our country. So we decided to give right guidance to the upcoming citizens. As our adopted village contains only a ZPH school we chosen 10th class students as their entire future is lying in front of them. To choose right path we need right guidance also. The best part of career guidance is that it is very objective as well as strategic.

You could get a clear picture what your goal should be or must be. So we have done a lot of ground work to convey our content to them effectively. We wished all the students to do well in their SSC examinations and score good grade points.

GIS MAPPING OF VILLAGE

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

GRAMA SABHA AWARENESS

The Grama Sabha is the grass root level democratic institution in each Village Panchayat. A vibrant Grama Sabha is essential for the effective functioning of Village Panchayats by promoting transparency and accountability in administration, enhancing public participation in the planning and implementation of schemes and in the choice of beneficiaries, and paving the way for social audit. The Government have ordered the conduct of Grama Sabha meetings a minimum of four times a year. So we insisted villagers to make use of it and get their requirements done.



WATER CONSERVATION AWARENESS

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

SWACCH BHARAT

Afternoon of the second day About 20 volunteers divided into sub groups and went in to the streets, lanes and by lanes of the village. Few groups organized a cleanliness drive Swatch Bharat by selecting a street nearby the panchayat office. Volunteers cleaned the village roads, removed dust heaps.



“CLEAN INDIA – GREEN INDIA”

WORLD KIDNEY DAY

World Kidney Day aims to raise awareness of the importance of our kidneys to our overall health and to reduce the frequency and impact of kidney disease and its associated health problems worldwide. Awareness about preventive behaviors, awareness about risk factors, and awareness about how to live with a kidney disease. We do this because we want kidney health for all.



Day – 3 (13th March 2020)

BLOOD GROUPING

From 11:00 clock we started the blood group identification program we invited three Bio Technology (BT) students to do the job.



The grouping is very important when it comes to having a blood transfusion. If blood is given to a patient that has a blood type that is incompatible with the blood type of the blood that the patient receives, it can cause intravenous clumping in the patient’s blood which can be fatal.

The patient’s body can start producing antibodies that attack the antigens on the blood cells in the blood that was given to the patient.

We organized blood grouping in the ZPH school for students and we had given an identity card so that they will never forget.

HEMOGLOBIN TEST

A hemoglobin test measures the amount of hemoglobin in your blood. Hemoglobin is a protein in your red blood cells that carries oxygen to your body’s organs and tissues and transports carbon dioxide from your organs and tissues back to your lungs.



If a hemoglobin test reveals that your hemoglobin level is lower than normal, it means you have a low red blood cell count (anemia). Anemia can have many different causes, including vitamin deficiencies, bleeding and chronic diseases. If a hemoglobin test shows a higher than normal level, there are several potential causes the blood disorder polycythemia vera, living at a high altitude, smoking and dehydration.

CORONA AWARENESS

On Day 1 we haven’t covered the entire village, so we continued the awareness on corona on Day 3 also.



* Awareness along with workers of panchayat *

AWARENESS CAMPAIGN ON CORONA VIRUS NATIONAL SERVICE SCHEME

కరోనా వైరస్ ప్రమాదాన్ని ఎదుర్కొనేందుకు ఈ క్రింది ముఖ్యమైన జాగ్రత్తలు పాటించండి

వైదాలో వున్న ప్రపంచ వ్యాప్తంగా ఇతర రోజులకు వ్యాపిస్తున్న కొత్త వ్యాధి కరోనా. ఈ వైరస్ సోకిత బాంట్ వైదా తరహా లక్షణాలు కలిపిస్తాయి

- 1 వ్యాయామం
- 2 దగ్గు
- 3 వ్యాధి నివారణ మందులు

మీరు వైదా రోజు సుంద నింగి నచ్చడ వారు కావచ్చు లేదా కరోనా బారణ పచ్చ ఇతర రోజుల సుంద నింగి వచ్చడ వారు కావచ్చు మీకు వైదా తెలిపిన లక్షణాలు కలిపిస్తూ ఉండే వైదా పరీక్షణ కోసం ఈ క్రింద సంబంధకు సంప్రదించండి.

Help Line : 040-24651119

మీరు వైదా రోజు సుంద ఇతర కరోనా బారణ పచ్చ రోజుల సుంద నింగి వచ్చడా లేదా, కరోనా వ్యాధి లక్షణాలతో బారపడుతున్న వ్యక్తుల మీకు పొరయం ఉన్నా, ఇతరులకు కారడం ఉండవ కాకుండా, ఈ క్రింద జాగ్రత్తలు పాటించడం మరచిపోకండి

- 1 దారు 14 రోజుల్లో వైదా ఉన్నాని వ్యక్తుల తప్పకుండా సుంద వ్యక్తుల గానో నివారించండి
- 2 తప్పకుండా వ్యక్తుల మీకు ముక్కు నోటి రుతాలును దగ్గు పంపించండి
- 3 వ్యాధి నివారణ మందుతో మీ చేతులను ఉధా చేయండి
- 4 జలుబు, దగ్గు, వ్యాధిలో బారపడుతున్న దాని దూరంగా ఉండండి

కరోనా వైరస్ ప్రభావిత రోజులు
వైదా, జపాన్, దక్షిణ కొరియా, ఇరాన్, థాయ్ లాండ్, ఇటలీ, సింగపూర్, ఊరేషియా, వియత్నాం, ఇండోనేషియా, వెనెజువె.

జాగ్రత్త పసాంచండి! కరోనా వైరస్ సుంద రక్షణ పాంచండి

శోధన సమాచార, ప్రసార మంత్రిత్వ శాఖ, భారత ప్రభుత్వం

AWARENESS CAMPAIGN ON CORONA VIRUS NATIONAL SERVICE SCHEME

ముందు జాగ్రత్తలు పాటిద్దాం కరోనా వ్యాప్తిని అరికడదాం

తరచుగా మీ చేతులను సబ్బుతో శుభ్రపరుచుకోండి.

నీరు, సబ్బు అందుబాటులో లేనప్పుడు మీ చేతులను సానిటైజర్ తో శుభ్రపరుచుకోండి.

చేతులు శుభ్రపరుచుకోకుండా కళ్ళు, ముక్కు, నోటిని తాకకండి.

ప్రజల సమూహంలో తిరుగుతున్నప్పుడు మాస్క్ ధరించండి.

దగ్గు, జలుబు, జ్వరం లాంటివి వస్తే వెంటనే దగ్గరలో డాక్టర్ ని సంప్రదించండి.

దగ్గు, జలుబు, తుమ్ములు లాంటి అనారోగ్యం ఉన్నవారితో దూరంగా ఉండండి.

* PLACARDS *

FIRST AID AWARENESS

We all know that accidents may happen anytime, anywhere to our colleagues or loved ones. It may be simple cuts, fracture, wounds while playing sports, choking, fainting or heart attack.

The main aim of this awareness program is to let all know about first aid treatment that can be given to someone who suddenly fell ill or injured. We had given the basic first aid knowledge and skills to the children.



OUR TEAM

WORLD SLEEP DAY

World sleep day is an annual, global call to spread awareness and explain the importance of healthy sleep. The aim of this day is to bring attention to the many burdens of sleepy problems. Sleep is one of the most important activities of our life like eating healthy and exercising daily.

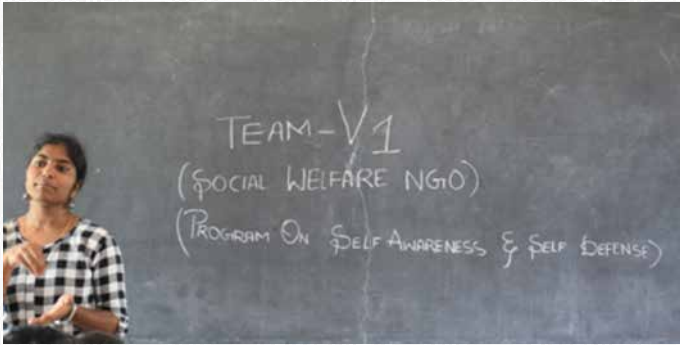
But with change of lifestyle, work pressures and hectic schedule people are sleeping for lesser hours than they did in the past.

Sleep is vital to good health and a decent sleep rest can make your entire day very positive.



SELF DEFENCE BY NGO (TEAM V1)

#teamv1 is an NGO of the teens who are united for a social cause. The team works on Sexual Education & Self Defence to the toddlers who are in need. Rape has become the fourth common crime against women in India.



* Self defense and Gender discrimination awareness *

Unfortunately most of the victims of Sexual harassment and sexual abuse are the minors. So they are working to preclude the Sexual harassment and enlighten the minds of the toddlers. We organized this programme for girl students from 6th to 10th class.

PRIZES DISTRIBUTION FOR ACADEMIC TOPPERS FROM 6TH TO 10TH CLASS

To encourage the students we planned to give prizes for academic toppers from each class and also who are performing well in sports. Few students participated in state level competitions and performed well.



Day – 4 (14th March 2020)

HEALTH AND HYGIENE

Volunteers attempted to create awareness on cleanliness and hygiene volunteers participated actively and encouraged villagers to keep their streets neatly so that there will be less mosquitoes and good surroundings as a result the villagers are not affected with infectious diseases.



This programme aimed to aware the people on cleanliness, Health and Hygiene in the village. NSS volunteers appreciated the people who uses pits and maintain cleanliness in their homes and streets.

"CLEANLINESS IS NEXT TO GODLINESS

PAINTING

We had painted the logo of NSS and KLJCE Y17 Batch which makes everyone know that it was sponsored by KLEF NSS UNIT – 7.



CLEANING THE BHOJANASHALA PREMISES

Under the construction there are few logs of wood and few plants, so we removed the wood and replaced the plants to another location.

PLACING A HOARDING ABOUT IT

We placed a hoarding that conveys it was contributed by KLEF NSS UNIT – 7.



INTERACTIVE SESSION WITH STUDENTS

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



VALEDICTORY

Our Program Coordinator Srikanth Reddy sir attended and interacted with the program officer and the volunteers. Volunteers expressed their feelings about the camp and how it went on. The village warrior's youth members arranged an valedictory function for doing social service activities for two years in their village. Srikanth Reddy sir and Suresh sir are also part of this. All the dignitaries and volunteers expressed their feelings and experiences during the camp.



INAUGURATION OF BHOJANASHALA

An inauguration program held at ZPH school of village. The chief guest Habibulla Khan (Student affairs Dean of K L E F), Subhakar raju (Hobby Clubs Professor Incharge), Sripath Roy (NSS Advisory), P. Suresh (CEA Coordinator), Dr P. Yellamma (Program Officer of Unit – 7), and other dignitaries of ZPH School were welcomed by NSS volunteers.



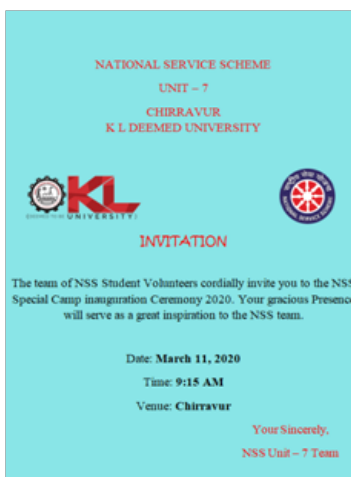
The Bhojanashala was inaugurated with a ribbon cutting by Habibulla Khan sir. All volunteers interacted with the guests.



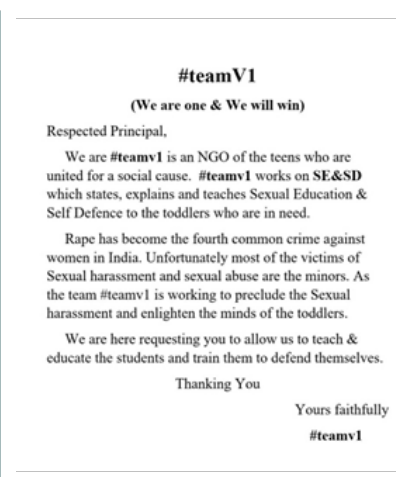
Posters



Publicity



Invitation



Team V1



BHOJANASHALA SPONSERED BY

NSS UNIT-7



TEAM Y17 BATCH , DEPARTMENT OF CSE
KL UNIVERSITY



Cooking



Cutting Vegetables



Lunch



Given Plants to volunteers



With Roshini and Madhuri mam



Our PO and Sunanda mam talking about events



* Prize Distribution



With Our CSE department faculty

TOLI EKADASHI

On the occasion of Toli Ekadashi" KLEF NCC cadets in association with AP state police department participated for controlling crowd at Laxmi Narasimha swami temple at mangalagiri on Jan 6th 2020.our cadets report to temple from 5th evening and duty is from 5th evening to 6th morning total of 40 NCC cadets are participated in this event.

REPUBLIC DAY

On the Eve of 71st Republic day, flag hosting program is carried out by Honorable Vice Chancellor at KLEF Vaddeswaram campus. The event started at 8:30 am, with the procession of KLEF administration eminent, in association with the NCC team. The flag is hosted by Hon'ble VC and gave a speech on Republic day theme. The gather members for the flag hosting are from Engineering and Non engineering teaching and nonteaching staff, Security team and NCC team. All the members present took pride in glorifying and celebrating the spirit of unity.

The NCC team had a march and parade during in honor of The Flag. The Singing team sang "Jana gana mana" national anthem which drove the spirit of belongingness in all. The NCC team 80 member.



Flag Hosting and Hon'ble VC speech, NCC team March.

AWARENESS ON ANTI-SMOKING & DRUGS

The NCC unit of KLEF has conducted a social service event on 30 January 2020 at Z.P. High school, Vaddeswaram. As part of monthly Awareness programme to accelerate the responsibility in cadets towards the society this event created and provided a great exposure to come up with this unique solution to put end for the evils of modern day world Such as ; smoking, Alcohol & Drugs. The sum of 30 cadets actively took part in the event by delivering speeches to school students and empowered them to act and fight against modern social evils which creating huge hindrance in contemporary world. As believing in the words of DR. A.P.J. Abdul Kalam; TODAY'S YOUTH ARE THE TOMMOROWS LEADERS AND THEY ARE ACTUAL STRENGTH OF THE NATION we empowering students who further can create better INDIA. The event also made young children to share their experience and views where they came up spoke the harsh realities of their family and society. We are excited by listening at them. We are very thankful to KLEF & Management of ZPHS, Vaddeswarm for providing the opportunity to come up and address the students.



Cadets with the mangement of ZPHS, Vaddeswaram

Masses of children at event



School Student expressing their views on social evils and sharing his harsh reality.

B CERTIFICATE EXAM REPORT

As per the letter received for Tenali NCC office letter No: 22(A)Bn/612/CE/Trg, B certificate exam is held on 15th Jan and 16th Jan at VSR and NVR college, Tenali. Total of 25 cadets are attend for this exam. On the 15th of Jan our cadets report at 07:00 AM, at 8:30 Am practical exams are started and ends at 03:30 PM and next day on 16th Jan theory exam starts from 10:00AM to 01:00 PM.



NCC - "C" CERTIFICATE EXAM

As per the letter received for Tenali NCC office letter No: 22 (A)Bn/612/CE/Trg-1, C certificate exam is held on 22th Feb and 1st March at Vignan Degree college, Peda Palakalur Road, Guntur. Total of 41 cadets are attend for this exam. On the 22nd of Feb our cadets report at 07:00 AM, at 8:30 Am practical exams are started and ends at 03:30 PM and on 01st March theory exam starts from 10:00AM to 01:00 PM.



SELF DEFENCE FOR GIRLS STUDENTS ON FLEMFLARE 07-03-2020

The NCC unit of KLEF is never less in any order of conducting events. As a part of FEMFLARE and monthly All round Development, This time NCC unit conducted a workshop focusing on imparting "Self-Defence" tactics for women. The full day workshop was attended by 25 SW cadets as participants, 10 SD cadets as organizers and volunteers at Taekwondo practise hall in indoor complex. The event has started at 09:30 AM and ended at 3 PM, In the mean time cadets learnt "self-Defence" techniques which are extremely required for women to save their lives during any mishap. Under the supervision of Taekwondo master "Madhu", cadets learnt Discipline and Decisiveness. Finally the event came to end by individual try out, where SW cadets performed astonishingly. Their performance and our duty came together and made the event successful.



Cadets with Taekwondo master



Cadets performing techniques learnt.

FALG DAY FND RAISING 17-03-2020

As per the instruction given by District collector Guntur with letter reference number Letter No.3086/09/AFFD/2019-SF dated 5.11.2019 from Director, Sainik Welfare, A.P. conducted a event flag day fund raising program for the benefit of Ex-servicemen and their families of Armed Forces and also to provide amenities to serving personnel, NCC Wing of KLEF conducted this event with total of 23 NCC Cadets are participated in this event on 16th ,17th and 18th of march 2020. Collected amount Check given by registrar KLEF and Dr Habibullah Khan sir Dean Student affairs to armed forced representative Col balaji garu by



COMMANIDNG OFFICER VISIT TO CAMPUS

As per the routing process commanding officer of 22 Andhra a battalion tenali inspection visit to our campus and also KLEF NCC unit conducted a felicitation program to our Commanding officer. On 18th of march 2020, Commanding officer visited to our campus at 10:30 AM our NCC cadets give guard of Honors after the Commanding Officer visited to Dean Student affairs Dr Habibullah Khan Sir, KLEF Registrar after that Sir interacted with Vice Chancellor Dr LLS Reddy Sir and then Sir Interacted with our cadets at jasmine hall motivated our cadets at the end KLEF NCC unit felicitate our Commanding Officer Clo JA Mir Sir, total event goes on from morning 8:00 AM and ends at 2:30 AM. After that around 25 students are conducted Flag Day fund raising program. For felicitation program NCC ANO Lt D Narasimha Rao and Subedar major Ravindra Kumar are participated in this program.Total of 108 cadets are participated for this event





#Stay Home
Safe Home

PUSTHAKDHAN

We team CEA has conducted an event “PUSTHAKDHAN” to distribute books to the needy people. Used books are collected from the students, faculties, and laboratories. Bins are placed at every block of the campus so that everyone can donate their books. We took unused papers from these books to make new ones. These new books were distributed on January 1, 2020, and January 3, 2020, at few organizations near Vijayawada and Guntur.

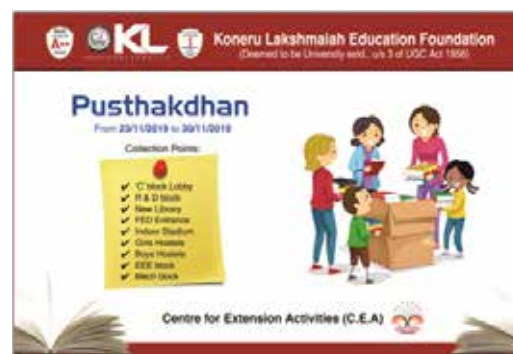
Benefits:

- We are able to donate books to the needy children.
- We reused books.
- We explained the importance of paper recycling to the children.

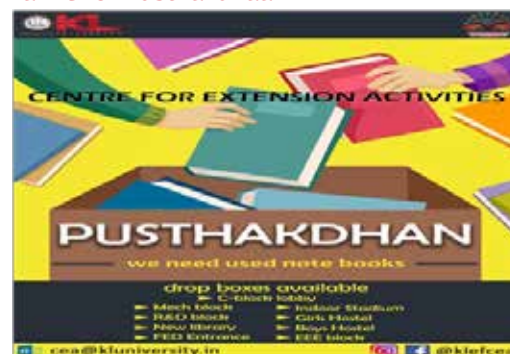
No. Of Volunteers Attended the Event: 45

List of Orphanages:

S. No	Name of the Place	No. of Books Distributed
1	PGM Children Home in Athmakuru	150
2	Amodini Girls Home in Kaza	250
3	Matruchaya Orphanage, Nutakki	250
4	Yuvatharam Foundation, Kolanukonda	150
5	Sri Shirdi Saibaba Annadha Childrens Asramamam	150
6	Amma Charitable Trust, Guntur	150
7	Govt. Schools Karakatta areas, Seetha Nagaram	200
8	Apple Orphanage	250
9	Navajeevan Bala Bhavan	150
10	S K C V Boys School, Bhavanipuram in Vijayawada	250
11	APPWR School, Tadepalligudem	300
	Total	2150



Banner of Pusthakdhan



Poster of Pusthakdhan



Yuvatharam Foundation, Kolanukonda



Amma Charitable Trust, Guntur



Sri Shirdi Sai Baba Anada Bala Balikala Ashramam



Amodini Orphanage, Kaza



Navajeevan Balabhavan



S K C V Boys Orphanage



PGM Children's Home



Matruchaya Orphanage



Apple Foundation, Gundala Center, Vijayawada

HUMAN RIGHTS AWARENESS CAMPAIGN

CEA in coordination of KLEF College of Law conducted Human Rights Awareness program at Ippatam Village, Tadepalli Mandal, of Guntur District. Thirty Three students of College of Law and Seven students of BA.IAS along with two faculty members from College of Law, split into 9 Teams and educated the villagers about the Importance and Necessity of Human Rights .The villagers are also informed about the ways and means to approach the State Human Rights Commission for any speedy redressal of Human Rights violation. All the Volunteers also marched against the practice of Child Marriages still persisting in some villages in India, thereby creating insight about the issue, among the villagers



మానవహక్కులపై అవగాహన
ప్రజాశక్తి - తాడేపల్లి రూరల్
 కెఎల్ యూనివర్సిటీ ఆధ్వర్యంలో కెఎల్ యూనివర్సిటీ
 లా విద్యార్థులు, ఎఎఎస్ విద్యార్థులు సోమవారం ఇప్పకం
 గ్రామంలో ప్రజలకు బాల్య వివాహాలు, మానవ హక్కుల
 తదితర అంశాలపై అవగాహన కల్పించేందుకు ప్రతి ఇంటికి
 తిరిగి కరపత్రాలు పంపిణీచేశారు. కార్యక్రమంలో శైలజ,
 ఆభీషేక్, రాహుల్ తదితరులు పాల్గొన్నారు.

PROHIBITION OF CHILD MARRIAGE CAMPAIGN

CEA of KLEF College of Law, conducted campaign for creating awareness prohibition of Child Marriages at Ippatam Village, Tadepalli Mandal, Guntur District, AP. Twenty students of College of Law and Twenty-two students of BA.IAS along with two faculty members from College of Law, split into 9 Teams and educated the villagers about prohibition of Child Marriages still persisting in some villages in India, thereby creating insight about the issue, among the villagers



NETAJI SUBHASH CHANDRA BOSE BIRTHDAY CELEBRATIONS

KLU-Center for Extension Activities & Hobby Clubs jointly has conducted birth anniversary of Netaji Subhash Chandra Bose on October 23rd 1897 as "Leader of Indian National Army" every year. The motto of the programme is to create awareness among the students "to motivate them to strive to maintain the unity and integrity of the country". In this programme Dr.AVS. Kamesh, Professor in MBA Academy has delivered his speech over the occasion. In this occasion Dean Students Affairs Dr.Habibulla Khan, Associate Dean Dr. K.Ravindranadh spoke about the greatness of Netaji Subhash Chandra Bose and his rendered service to the Country. Dr. R. Subhakar Raju Incharge of the Hobby Clubs, Dr.P.Gopi Krishna over viewed the event to grand success. Students from Department of Pharmacy have also spoken. Dr.S.Venkateswarlu, made arrangements in establishing banners and conducting symposium. The volunteers of CEA of Hobby Clubs bestowed their personal attention.



VOTERS DAY CAMP

CEA of KLEF College of Law, conducted campaign for creating awareness on eve of voters day at Atmakur Village, Magalagiri Mandala, Guntur District, AP. Thirty students of College of Law along with three faculty members from College of Law, split into 6 Teams and educated the villagers about awareness on Right to Vote and its importance in democratic state



తదితరులు పాల్గొన్నారు.

డుగ్గిరాల: జాతీయ ఓటర్ల దినోత్సవం సందర్భంగా శనివారంతహాళీల్లో కె.మల్లికార్జుని అధ్యక్షులలో పలు కార్యక్రమాలు చేపట్టారు. తహాళీల్లో కార్యాలయం వద్ద ముగ్గుల పోటీలు నిర్వహించి విజేతలకు బహుమతులు అందజేశారు. గ్రామంలో రాల్లీ నిర్వహించి డైర్యంగా, నిజాయితీగా ఓటు హక్కును వినయోగించుకుంటామని స్థానిక శివాలయం సెంటర్లో ప్రజలతో ప్రతిజ్ఞ చేయించారు. కార్యక్రమంలో విఆర్.ఎలు, రెవెన్యూ పంచాయతీ రాజ్ సిబ్బంది పాల్గొన్నారు.

మంగళగిరి రూరల్ : మండలంలోని ఆత్మరూరు గ్రామంలో జాతీయ ఓటర్ల దినోత్సవం సందర్భంగా కె.ఎల్ యూనివర్సిటీ

కాడపల్లిలో రాల్లీగా వెలుతున్న మున్సిపల్ సిబ్బంది

లా విద్యార్థుల అధ్యక్షులలో శనివారం ఓటు హక్కుపై అవగాహనా రాల్లీ నిర్వహించారు. కార్యక్రమంలో కె.ఎల్ యూనివర్సిటీ సి.ఎం.ఎస్.ఎస్. డాక్టర్ శైలజ, అధ్యాపకులు ఆఫీసర్, సుమ, కో-ఆర్డినేటర్ రామంజుల పాల్గొన్నారు.

కాడపల్లి : కాడపల్లి మున్సిపల్ కమిషనర్ సి.రవిచంద్రారెడ్డి అధ్యక్షులలో శనివారం జాతీయ ఓటర్ల దినోత్సవాన్ని ఘనంగా నిర్వహించారు. మున్సిపల్ కార్యాలయం నుంచి వాలంటీర్లు, మున్సిపల్ సిబ్బందితో ప్రదర్శన నిర్వహించారు. ఈ సందర్భంగా రవిచంద్రారెడ్డి మాట్లాడుతూ ఓటు హక్కు చాలా వమితమైనదని తెలిపారు. దీన్ని సరిగ్గా సద్వినియోగం చేసుకుంటే సమాజ మార్పు తత్వమన్నారు. ఇప్పటికీ ఓటర్లుగా

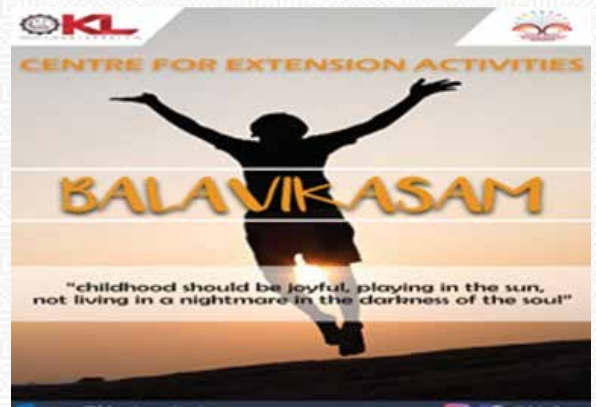
BALA VIKASAM

As the students in schools to get the motivation themselves it means the girls problems should know themselves and should know how to solve themselves. So, we the team CEA (Center For Extension Activities) conducted an event called BALA VIKASAM.

The event is the one which is very useful for them to protect themselves from their problem and motivate with the help of Dr.Sumathi (Psychologist). By this event the children are given their response and discuss their problem with madam and team CEA. So, there solve their problem with is facing in the real world.

Benefits:

- By these event we educated the school student about GIRL PROBLEMS
- By these event we educated how to behave in real world
- By this event we educated how to motivate and how to solve problem which is phasing at present situation.



AWARENESS ON CONSTITUTIONAL RIGHTS AND ENERGY CONSERVATION

On the Eve of 71st republic day, CEA/NSS team of EEE and ECM department has conducted two events at ZPHS vaddeswaram village for the 8th and 9th standard students. On 28th January, tuesday, 20 students of EEE department and 15 students from ECM and 1 faculty (EEE) has attended the event. Team has started at 10 am, after reaching the school, we consulted the Head master (HM) for theme sharing, he ordered the respective school staff to prepare the venue and assemble the students.

The attended students are from 8th and 9th standard; around 100 students participated in the event. Once the mass gathered, we shared our view regarding the event for creating the platform. Students played a SKIT that has few parts involved, each emphasizes the themes of CONSTITUTIONAL RIGHTS. Once the skit play is over, we students and faculty explained the RIGHT given by the Constitution of INDIA i.e. Right to Freedom, Speech, against exploitation, religious, education.

Student were actively participated by involving in questionnaire, we encouraged the students who responded by appreciating with a small token of gift. As a part of the Day program, 4th year students of EEE lead the "Energy conservation Ideas" event. They started the discussion with the generation and consumption aspect of electrical energy and saving significance. We shared the pamphlet of ENERGY SAVING TIPS to students to read and act accordingly.



ZPHS Vaddeswaram



SKIT- THEME- "RIGHTS OF INDIVIDUAL"

MATHS TRICKS

Mathematics is one such division that involves thinking and where mind is used at its best. In India most of the students are studying the conventional mathematics, but they are unable to solve the problems that are new to them. This is due to lack of clarity on basic concepts. The initiation in spreading the development of conceptual mathematics will be taken by the event. In this event the students will be aware on fast mathematical solution generating techniques and speed math calculations.

Benefits:

- Students can experience in developing interest of math in them.
- Students can improve accuracy, speed and sharpened focus.
- Students will be able to adopt creative math problem solving strategies

No. of Volunteers Participated In the Event: 20





AWARENESS ON CASHLESS TRANSACTIONS

CEA activity of CSE department was conducted in Peddapalem Village, Guntur District. Name of the event is "Awareness Programme on Cashless Transactions". The main objective of this programme is to impart the concept of Cashless Transactions to villagers. As a part of this objective we conducted orientation on digital transactions to villagers. The growing shift towards digital payments is strongly debated among governments, central banks and financial experts. Indeed, the proliferation of new electronic and mobile instruments has opened the door to a possible revolution of the payments landscape. Yet, various factors must be taken into account as a worldwide shift to cashless could prove more complex than believed.



To justify a withdrawal of paper money, governments argue that a fully digitalised system would eradicate tax evasion and money laundering, reduce transaction costs and enable financial authorities to stimulate economic growth. A cashless system would enable governments to track and record every transaction, leaving no loopholes for fraudsters to exploit. Moreover, central banks would be able to impose any desired monetary policy – including negative rates – as consumers would have no way to retrieve their cash from the banking system. A demise of paper money would enable governments to exercise a full control over the banking system, including tracking and recording all transactions. If this might be useful in the fight against criminality, it will also impinge on consumer rights to privacy. Furthermore, no one would be immune in case of a system failure, and a stolen or broken Smartphone would immediately leave the victim without a payment tool. Last but not least, the millions of unbanked would be left

behind without any resource. According to specialists, a shift to cashless might even create a second-class citizenry and thus deepen the gap between rich and poor. Topics like Debit credit cards. Net Banking. PIN numbers and OTP. How to do online transactions using Net Banking. Use of Buddy App. Creating Online bank account etc., were taught.



ART WORLD

ART WORLD is an organized presentation and display of models/working projects competition for arts, B-arch, Civil students in our college. It is the idea of sharing knowledge. This ART WORLD will motivate the students to a whole new level as they demonstrate their projects to other students, Representatives getting their views, reviews, appreciations. They will be given some themes and based on their interest they will choose one. All the participants will get participation certificate and the winners will be awarded memento. This event is all about representing their skills in preparing creative models.

Benefits:

- Students get to know how to prepare models based on themes.
- Students will develop their Creative thinking skills...





LEPAKSHI PAINTING WORK SHOP

KLEF CEA & Department of Fine Arts conducted a workshop on Lepakshi paintings to create awareness and promote our native culture. This workshop will give us a beautiful output of products like paintings... We are three Assistant professors from department of Fine arts as Mr.J.V.Sridhar Patnala, S.Adeshaish, and Mr. K.V.Murali would like to coordinate and share knowledge from our industrial experiences in this workshop to our campus all departments' students. This workshop was conducted on 6-2-2020 from 10:30 am to 5pm at EEE-block E 105 room.

Respected Gentlemen of our campus Dean student affairs Dr.Habibullakhan, Associate Dean CEA Dr.Ravindranath, Principal Dr.Anandakumar, DFA HOD Dr.Gomathi Gowda, BCA HOD Dr.Prasad, B.Com HOD Dr.Murthy were inaugurated the workshop. 71 Students of BFA, BSC(VC), BBA, CIVIL, B.Arch Departments actively participated



BLANKET DRIVE

Event "Blanket Drive" is organized with a motto of sensitizing the student community of KLEF by giving them the opportunity of serving the needy people by means of donating the blankets. Several Drop bins were placed at various locations in the campus premises like Indoor Stadium, C-block, R and D block, Fed, Library, Mechanical and EEE blocks. Students were encouraged to donate their contributions at these drop bins from the dates of 01-01-2020 to 07-07-2020. Students and Faculty of all the departments gave their generous donations. A survey is conducted by the volunteers of CEA to find out the needy places to distribute the collected blankets. On the day of distribution that is 06-02-2020, volunteers of CEA distributed the collected blankets at the places like Prakasam Barrage, Railway station, Old town etc.

Benefits:

- People of poverty received the blankets to protect themselves from the winters cold.
- Student community of KLEF were sensitized after getting involved in this event.
- Faculty and Students were able to make their generous donations to help the needy people.
- Survey done by the Volunteers helped in identifying the needy places in and around Vijayawada.



RURAL BANKING AWARENESS

We team CEA, planned to conduct a free banking awareness program on bank form fill-up's under the name of RBA, on behalf of this event we will literate the 10th standard students about how to fill their forms. To be filled up during any emergencies. We will make the students crystal clear regarding their money transactions messages and also its verification. This event makes the students to understand in detailed how they must use their bank account.

Benefits:

- Students will get to know how to open a bank account and how to credit and deposit amount in the bank.
- They will know how to use ATM cards.

No. of Volunteers Attended For The Event: 21





VASTHRADHAAN

After an extensive survey and all the inputs received, CEA has successfully accomplished the benevolent event 'Vasthradhan' at the places where the need was prime. Not a single metre of cloth has been wasted; every bit of cloth donated has been put into a needful, deserved hand. The satisfaction of giving away a pair of clothes knowing that they will be put to good use weighs more than simply owning them. So the team CEA has conducted an event in the University by collecting old clothes or accessories from the students and distributed in various Orphanages, Old age homes and Slum areas to the needy people from 21/01/2020 to 02/02/2020.

Benefit Places of Distribution:

S.No	Name	Venue	No. of Benefited
1	Amma Prema Adarna	Vijayawada	48
2	Slum Area	Kolanukonda	85
3	Slum Area	Naidupeta	135
4	PGM Orphanage Home	Guntur	37
5	Sant Home Karunaayam	Vaddemukkala	69
6	Slum Area- Gangireddula Colony	Lalapuram, Guntur	63
7	Sissubhodhana	KLU, Girls Hostel	15
8	Daily Wage Workers	KLU	48
9	APSW School	Tadepalli Gudem	30
Total			530

No. of Volunteers Attended For The Event: 40



Vasthradhaan
(Donate Your Old Clothes)
From 21/01/2020 to 31/01/2020
Drop Bins are Available:

- ✓ I' block Lobby
- ✓ R & D block
- ✓ New Library
- ✓ FED Entrance
- ✓ Indoor Stadium
- ✓ Girls Hostels
- ✓ Boys Hostels
- ✓ EEE block
- ✓ Mech block





SVASTYA (HEALTH & FITNESS)

Description of the Event:

Team KLEF-CEA, have planned an event named "SVASTYA" to bring into limelight, the lesser known facts about HEALTH&FITNESS. It is rightly said that "HEALTH AND WEALTH". We are going to conduct an event named "SVASTYA" for the students of PRIMARY SCHOOL VADDESHWARAM on 17.02.2020, i.e., on MONDAY. Through this event we are going to tell the students the importance of health and the tips to be healthy .This makes the students to be aware of the things around and be cautious of diseases.

We explained the students through PPTs in three rounds:

- 1.HEALTH: Vegetables and Fruits uses in our life and which gives us more benefits to our body.
- 2.SNAKE AND LADDER: it is the game which the students can understand easily about the uses of vegetables and fruits.
- 3.FITNESS: Giving some tips on meditation, running, skipping which makes us. The students of 4th and 5th standards of were taught about the health and fitness. It is rightly said that "HEALTH AND WEALTH". We are going to conduct an event named "SVSTYA" for the students of 5th class on 17.02.2020, i.e., on Monday. Regular exercise improves health and fitness. Health is defined as a state of complete mental, physical and social well-being; not merely the absence of illness or infirmity. Fitness is the ability to meet the demands of the environment

Venue: Primary School, Vaddeswaram Village

Time: 2.00 - 4:00 pm

BENEFITS:

- Reduce your risk of a heart attack.
- Manage your weight better.
- Have a lower blood cholesterol level.
- Lower the risk of type 2 diabetes and some cancers.
- Have lower blood pressure.
- Have stronger bones, muscles and joints and lower risk of developing osteoporosis.



EMERGING CIVIL SOCIETY INITIATIVES IN AGRICULTURE

A group of 8 B.Tech. Students along with two faculty Ms.Lakshmi Prasanna and Ms.Durga Indira, Assistant Professors, ECE Dept., KLEF, visited Aravinda High School, Kunchanapalli village, Tadepalli Mandal, Guntur District as part of a event conducted on "EMERGING CIVIL SOCIETY INITIATIVES IN AGRICULTURE " on 27-02-2020.

We explained the initiatives by Padma Shri awardee farmers and agriculturalists who are paving the way forward for policy making towards better incomes for the farmer community and nutritional security.



E-WASTE MANAGEMENT

A group of 8 B.Tech. students along with two faculty Ms.Lakshmi Prasanna and Ms.Durga Indira, Assistant Professors, ECE Dept., KLEF, visited Aravinda High School, Kunchanapalli village, Tadepalli Mandal, Guntur District as part of a event conducted on "E-WASTE MANAGEMENT" on 27-02-2020.

- We conducted awareness on E-Waste Management, What are the Sources of E-Waste, Effects of E-waste on environment, Methods of disposal of E-waste to students etc.,
- During this process, we interacted the students by asking some questions related on E-Waste management and what are they actually interested in



CONVERGE 2K20

Description of the Event:

Convergence is an event where all the main stairs of CEA for the academic year come together to present the events organized in that particular academic year. This is an annual event which has been organised for the past 7 years and this year we have collectively organised this annual event with great joy and happiness in which all the volunteers of CEA, faculty of our Institution headed up together in making this event a prosperous one.

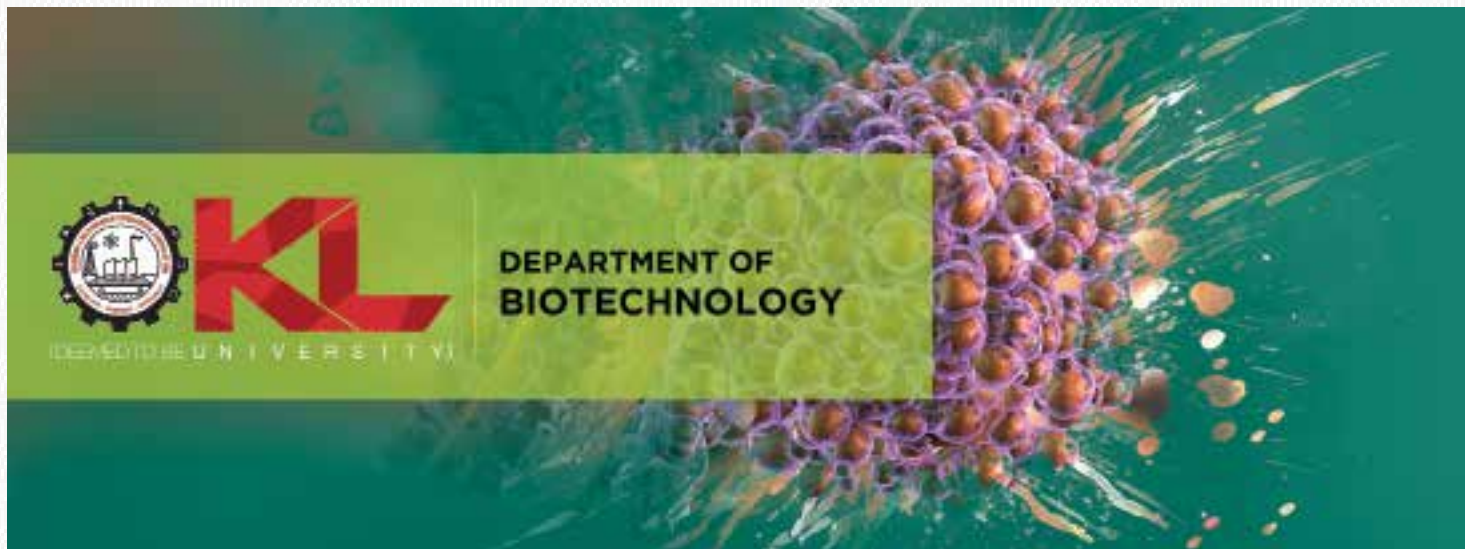
Working procedure:

The eve started up with lightning of lamp later on with the speech of Dr.K.Subbarao Sir Principal College of Engineering, Dr.Habibullah khan sir Dean Student Affairs and later on continued with certificates and mementoes presentation for the Main stairs of this academic year 2019-20. The eve continued with the prominent talks of Dr.R.Subhakar Raju Prof.Incharge of Hobby Clubs, Dr.P.Gopi Krishna Prof.Incharge of CEA, Dr.S.Venkateswarlu Coordinator of CEA and departments Faculty Incharges which motivated the Volunteers for utmost extent. A token of gratitude for the present final years was presented.

Benefits:

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





RESEARCH PUBLICATIONS

1. Bhaskar B, Nadeem S& Sreenivasa Rao P,PLA/PEG Scaffolds for Tissue Engineering applications: In-vitro cytocompatibility,Journal of Pharmaceutical science and Research, Impact Factor :1Indexing : 1
2. Koteswara Reddy G,Yarrakula Kiran,Geo-Chemical Exploration of Granite Mining Waste Using XRD, SEM/EDX and AAS Analysis,Iranian Journal of Chemistry and Chemical Engineering, Impact Factor :0.461Indexing : 0.461
3. Koteswara Reddy G,Yarrakula Kiran,Reducing Agents Enhanced Electrokinetic Soil Remediation (EKSR) for Heavy Metal Contaminated Soil,Iranian Journal of Chemistry and Chemical Engineering, Impact Factor :0.461Indexing : 0.461
4. Koteswara Reddy G,Yarrakula Kiran,A Theoretical Mechanism in the Degradation of Polyolefin Plastic Waste using Phytochemical Oxidation Process,Journal of Solid Waste Technology and Management, Impact Factor :0.41Indexing : 0.41
5. Rajasekhar Pinnamaneni,Cell Viability Studies and Anti-cancerous activity Evaluation of Pomegranate (Punica granatum L) extract,Research Journal of Pharmacy and Technology, Impact Factor :0.38Indexing : 0.38
6. VINAY KUMAR CHINTALAPUDI¹, RAMYA KRISHNA S.L. KANAMARLAPUDI², USENI REDDY MALLU¹ and SUDHAMANI MUDDADA,Enhanced biosorption of Pb(II) ions from aqueous solutions onto citric acid treated Aspergillus niger biomass: Equilibrium and kinetic studies,Asian Journal of Chemistry, Impact Factor :0975-427X (Online)Indexing : 0975-427X (Online)
7. Karthikeyan S,Thirumarimurugan M,Isolation and selection of growth medium for freshwater,Water Science and Technology, Impact Factor :1.62Indexing : 1.62
8. Sarada Prasanna Mallick, Dheerendra Kumar Suman, Bisham Narayan Singh, Pradeep Srivastava,Nadeem Siddiqui, Venkata Rajesh Yella, Abhimanyu Madhual, and Praveen Kumar Vemuri,Strategies toward development of biodegradable hydrogels for biomedical applications,POLYMER-PLASTICS TECHNOLOGY AND MATERIALS, Impact Factor :1.705Indexing : 1.705

STUDENT ACHIEVEMENTS

1. H.Valli Secured First prize in singing-solo &Western solo conducted at RVR&JC Engineering College, Guntur

WORKSHOPS/SEMINARS /GUEST LECTURES

S.No	Name of the Guest & Address	Topic / Theme	Date	No of Student participants	No of Faculty participants
1	Dr. Ravi Kumar Bobba, Vijayawada	Cancer Immunotherapy	26/02/2020	215	22
2	Dr. Preethi, Karnataka	What is Lifestyle	28/02/2020	223	22
3	Pavan	SAS	29/02/2020	241	21

BIOTRENDZ-2020

On 14th of March 2020, Department of Biotechnology, conducted "Biotrendz-2020", A National conference on Biotechnology and pharmacy applications. Dr. V R Gogineni from Dept. of Radiology, Medical College of Wisconsin, USA has delivered a keynote lecture on "Theranostics in Interventional Oncology" during his lecture he highlighted that Theranostics are relatively new branch of medicine, refers to procedures combining diagnosis and treatment, often based on patient and disease-specific features or molecular markers. Theranostics to provide minimally invasive procedures tailored to the patient characteristics. Dr. M R K Raju from Shantha Biotechnics, Hyderabad has delivered a talk on "Biotechnology factories of the future" and the trends in technology and regulatory development that will influence the industry. Another speaker Mr. Somanth G from IQVIA, Bangalore has deliberated on clinical research organizations and their role in drug discovery. While addressing the participants, the convener and co-convener of the conference (Dr. Giridhar K, Dr. Praveen Kumar V, respectively) has said that, the conference intends to strengthen the international and industrial collaborations to the department. Further, it provides an understanding of the market size of biotech industry to all the participants. All the faculty of the department and Principal Dr. K Subbarao, has participated in the conference.



SPONSORED PROJECTS

S. No	Name of the Project	Name of the Principal Investigator	Value of the Project (Rs/-)	Organisation Name & Name of the Scheme
1	Development of functionally graded calcium phosphate hardystonite composite scaffolds by sequential freeze casting for load bearing tissue defects	Dr.Rupita Ghosh	24,94,860	DST-SRG
2	"Structure determination and analysis of native, hybrid, mutant mycobacterial RecA and cod ₁ -AMP complexes to develop novel allosteric inhibitors against Mycobacterium tuberculosis"	Dr. Bura Prasad	30,54,768	SERB-DST

WEBINARS GIVEN BY FACULTY

S. No	Date	Time	Title of WEBINARS	Name of the resource Person / organisation
1	29-1-2020	4.30-5.10 PM	Precision medicine for the diagnosis and treatment of viral infectious diseases	SK Dhakshinamoorthy
2	22-1-2020	4.30-5.10 PM	Small Molecule Drug Discovery with the added 4 th Dimension- Speed. Introduction and CaseStudies	Dr. Peter Cooper

NEWS PAPER CLIPPINGS.

మెరుగైన వైద్య విధానంతో క్యాన్సర్‌ను అరికట్టవచ్చు

మెడికల్ అంకలజిస్టు డాక్టర్ రవికిరణ్ బొబ్బా

వల్లేళ్లూరు (కాడపల్లి), పీఠావలి జిల్లా గణం లో ఉన్న ఇప్పుడు వస్తున్న ఆధున్య వైద్య విధానాలతో క్యాన్సర్‌ను గుర్తించి అరికట్టవచ్చని విజయవాడ మెడికల్ అంకలజిస్టు డాక్టర్ రవికిరణ్ బొబ్బా అన్నారు. బుధవారం కేవలం ఐఐఐఐఐఎల్ విభాగం ఉమ్మడి పాఠం సుయోజ్య ఆర్జి ర్యూలో నిర్వహించిన క్యాన్సర్ అవగాహన కార్యక్రమానికి ఆయన ముఖ్య అతిథిగా విధిపడి ప్రసంగించారు. డాక్టర్ రవికిరణ్ బొబ్బా మాట్లాడుతూ అధున్యాల క్యాన్సర్లలో గణాంకాలు గురించి క్యాన్సర్, రాతి క్యాన్సర్ అనేవి తరచూ వస్తుంటాయి వ్యాధి. క్యాన్సర్ కణాలు అవరిమితంగా విభజన చెందుతూ పొరాల అకణాలు కూడా తెచ్చుకుంటుంటే వ్యాధి తీవ్రత రూపుతుంది చెప్పారు. భారతదేశంలో గుండె వ్యాధి తరువాత ప్రజలను వల్లేటివస్తున్న అతిపెద్ద వ్యాధి క్యాన్సర్ అన్నారు. సంవత్సరానికి అక్ష మంది భారతీయులు క్యాన్సర్ బారినపడుతున్నారని, మహిళల్లో కొమ్ము క్యాన్సర్ అధికంగా మగవారిలో నోటి క్యాన్సర్ అధికంగా ఉంది తెలిపారు. పొగాకు ఉత్పత్తుల వినియోగం వల్లే ఎక్కువగా క్యాన్సర్



డాక్టర్ రవికిరణ్ బొబ్బాను సత్కరిస్తున్న అధ్యాపకులు

వస్తుండన్నారు. సకాలంలో వైద్యం పొందితే క్యాన్సర్ నిర్మాణం సాధ్యమన్నారు. ఉపకారం, వ్యాయామం లేకపోవడం, కొద్దికాలం లోపం, హెపటిటిస్ బి, హెచ్ఐవి వంటి వైరల్ ఇన్ఫెక్షన్లు క్యాన్సర్‌కు దారితీస్తాయన్నారు. అసంతోషం డాక్టర్ రవికిరణ్ బొబ్బాను అధ్యాపకులు సత్కరించారు.

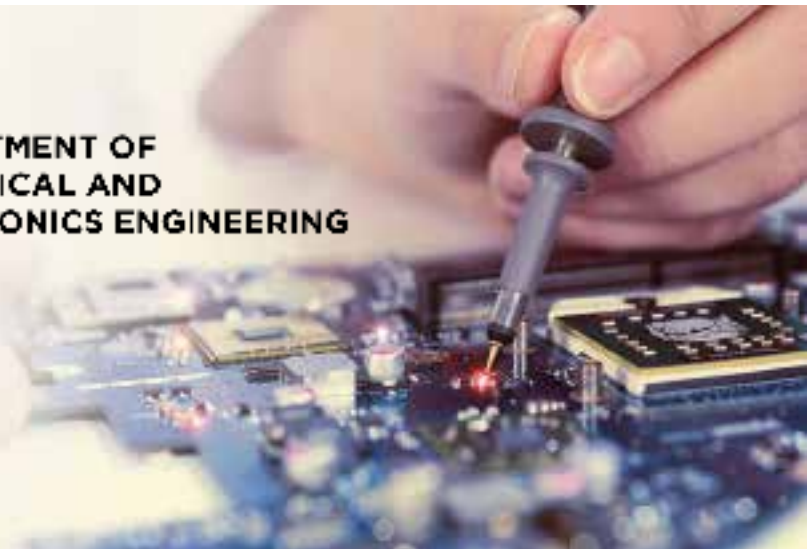
కార్యక్రమంలో ఐఐఐఐఐఎల్ విభాగధిపతి డాక్టర్ గిరిదర్, ఉమర్ పోరం బోస్, డాక్టర్ ఎం శ్రీదేవి, కార్యక్రమ కోఆర్డినేటర్ సి.ఎం. చిరంజీవి, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.



అవగాహనలోనే ఆరోగ్య భద్రత



సిద్ధార్థ మహిళా కళాశాలలో సెమినార్



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FACULTY ACHIEVEMENTS:

1. Dr. SV N L Lalitha is appointed as Chair for IEEE Guntur Subsection. She has received a appreciation certificate for her services as Vice chair for the same during 2019.
2. Dr. A. Pandian, Professor acted as resource person for two week DST ICPS sponsored FDP on "AI, Machine Learning and deep learning techniques" at Dept of EEE, Ramachandra Engineering College, Eluru.
3. Six faculty members of department acted as session chair for the national conference of Emerging trends in smart Grid during 7th and 8th February 2020.
4. Eight faculty members of department acted as reviewers for the national conference of Emerging trends in smart Grid during 7th and 8th February 2020.
5. Mr P Siva Sankar, Assistant Professor of EEE Department attended FDP on Digital Image Processing using MATLAB during 26 & 27 April 2020 conducted by SYNXA.
6. Mrs D Sudha, Assistant Professor attended A 4-Day Online FDP on Data Science and machine Learning using PYTHON during 20th – 23rd April 2020 conducted by KLEF.
- 7 .Mr. M. Nagachaitanya, Asst. Prof received best paper in "control applications to power systems session".

GUEST LECTURES:

Dr. J. G. Singh, Associate Professor, Department of Energy Environment and Climate Change, AIT, Thailand, Bangkok delivered a Guest Lecture on Electric Vehicles on 12-01-2020 from 10AM to 11:30AM in Jasmine hall. All the UG and PG students attended the lecture. Later he interacted with the faculty members and full time research scholars discussed the research collaboration opportunities.

WEBINARS CONDUCTED:

- 1 ."Tomorrow" "everything" will be able to "see", "think", "do", and communicate with "every thing else", IFEEES Global webinar, 22-1-2020, 6.30 PM
- 2 .IFEEES Global Webinar, "Engineering a better world for all humanities" 19-2-2020, 8.30 PM.

INDUSTRY CONNECT:

1. Mr. SV Raman Rao, Sr. Vice President of Sri Kalahasthi Pipes (Electro Steel Castings Group) visited the Department Laboratories and interacted with the faculty members on 10-01-2020. This program was organized by Director-Industry Connect.



- 2.Department of EEE is organizing a industry connect programme - industrial Pro Talk arranged by Dr.K.Rajasekhar, Director , Corporate Strategy for the benefit of EEE students during 11.10 am to 12.50 Noon on 11-03-2020.. Resource Person: Mr.N.Rajeev, Design Engineer -Technical, Schneider Electric

CONFERENCES CONDUCTED:

- 1.Department conducted Two day National Conference on Emerging Trends in Smart Grid Technologies on 7th and 8th of this month, which was sponsored by DST-SERB. 88 papers presented in the conference and all the selected papers will be published in the scopus indexed journals. (FULL REPORT ENCLOSED - FOR PHOTOS)

TEXT BOOK(S) PUBLISHED BY FACULTY:

- 1.Mr.K.P.Prasada Rao and Mr.T.Vijay Muni jointly authored a text book titled "Applications of Renewable Energy Sources" by Notion Publishing.

DST-SERB SPONSORED NATIONAL CONFERENCE ON EMERGING TRENDS IN SMART GRID TECHNOLOGIES (NCETSGT-2020) February 7-8, 2020

Inaugural Function:

Inaugural of the conference had a remarkable note with gracious presence of stalwarts in the field of electrical engineering and honorable dignitaries. Sri Padmajanardana Reddy, Honorable Chairman & Managing Director, APCPDCL is invited as the Chief Guest for Inaugural function. Dr. S.S Mantha, Honorable Chancellor, KL Deemed to be University, Dr. RRL Kantam, registrar, KL deemed to be University, Dr. SVNL Lalitha, Conference Chair, Dr. N. Jayaram and Sri Rama Moorthy Key note speaker are the special invitees for the inaugural function.



Dr. SVNL Lalitha,
Conference Chair



Dr. RRL Kantam,
Registrar, KLEF



Dr. SS Mantha, Honbl'e Chancellor



Dr. N Jayaram,
keynote Speaker



Padmajanardhana Reddy, Chief Guest, CMD, APCPDCL



The highlights of the inaugural includes

- ✓ Launch of Conference proceeding by Chief Guest
- ✓ Launch of Conference proceedings CD by Dr. S.S Mantha, Honorable Chancellor
- ✓ Welcome speech by Dr.J Somlal, Convener
- ✓ Insight into research activities of EEE department at KLEF by Dr.SVNL Lalitha, Conference chair
- ✓ Appreciation by Registrar
- ✓ Insight into Journey of electric grid advancements by Honorable chancellor
- ✓ Chief guest address on job opportunities in Smart grid technology advancement
- ✓ Question and answer session by chief guest
- ✓ Special address by keynote speakers
- ✓ Felicitation to Chief Guest
- ✓ vote of thanks for dignitaries by Mr.S Ravi Teja, co-convener



Welcome speech by **convener-NCETSGT-2020**



Launch of **Conference Proceedings**



Conference chair addressing



Honbl'e Chancellor addressing



Registrar addressing



Key note Lectures:

The key note lectures by the three excellent academicians Dr. M. Vinod Kumar, Professor, NIT Warangal, Dr. Srinivas Bhaskar Karanki, Asst. Professor, IIT Bhubaneswar, Sri Rama Moorthy, SE, APSPDCL and Dr. N. Jayaram, Asst. professor, NIT AP received a great satisfaction from the conference delegates which provided a deeper insight into the smart grid technologies and got a good opportunity for exchange of ideas and helped for better research environment in the current technology. All the keynote session were highly interactive.



Dr. N. Jayaram Key note address to participants

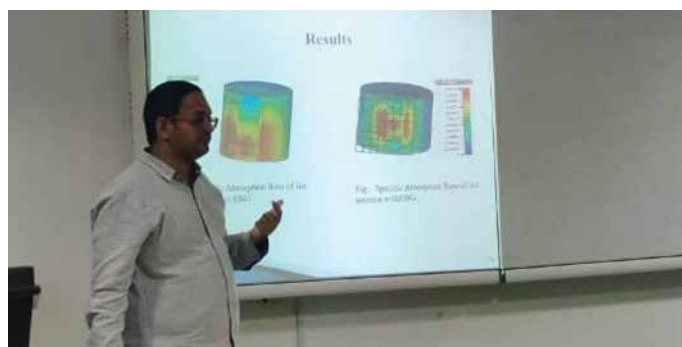
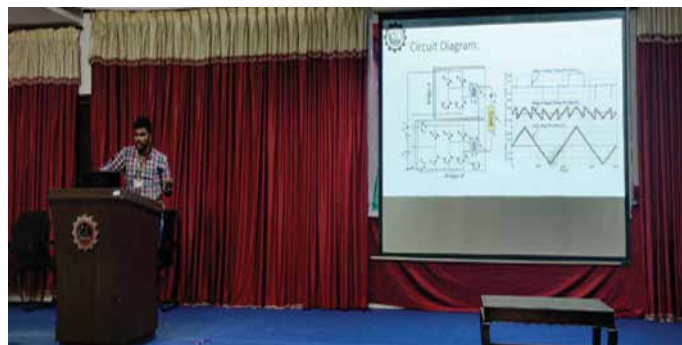


Dr. Srinivas Bhaskar Karanki key note address to participants

TECHNICAL SESSIONS:

Total Number of papers submitted for conference	: 176
Total number of papers selected for presentation	: 88
Total number of conference participants	: 35

Papers selected for conference had a perfect blend from electrical, electronics, computer science and social sciences to match for theme of the conference. High quality papers were selected after through scrutiny by technical committee. The papers selected for presentation were categorized into four tracks viz. Power Electronics for Smart devices, Smart power delivery, Smart energy systems and IoT for smart grids. An enthusiastic participation is observed. Session chairs are highly interactive and had excellent guidance for the participants. Four papers one from each track is selected for Best Paper award.



VALEDICTORY FUNCTION:

Distinguished guests the Registrar, KL Deemed to be University, Dr. Jaya Kumar Singh addressed on conference proceedings and congratulated EEE department. Later the dignitaries felicitated keynote speaker and Chief Guest for Valedictory function, Dr. M. Vinod Kumar, professor, NIT Warangal. Certificates were distributed to best paper awards, session chairs, organizers and all the participants. Finally convener offered vote of thanks to all those who are directly and indirectly contributed for successful conduction of NCETSGT-2020



Conference organizing committee with Chief Guest of valedictory Function



#TECHEXCERPTS SERIES ON CUTTING EDGE TECHNOLOGIES



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#TechExcerptts
Season 1 | Episode 8

Instigate Research Empire

11:00 AM 2nd May, 2020



Dr. K. Subrahmanyam
Professor
Dept. of Computer Science & Engineering

WANT TO LEARN ABOUT CUTTING EDGE TECHNOLOGY ?
DON'T MISS OUR LIVE SESSIONS

To Register : <https://bit.ly/2KJkMSh>

Dr. K. Subrahmanyam, Professor in CSE has delivered a webinar on "INSTIGATE RESEARCH EMPIRE" as part of #TechExcerptts sessions organised by Department of Computer Science and Engineering during April and May 2020.

The lecture started with an overview of research and its significance, motivational aspects, outcomes of research and later emphasized on the research approaches positivism, interpretivism and hybrid. The research process focusing on identification of area of study and selecting the topic through appropriate primary, secondary and tertiary critical Literature review, originating the research design (which includes identification of suitable research approach, formulating the plan and collection of data/information) were extensively discussed with appropriate examples/case studies. The importance of analyzing and interpreting the data were finally enlightened. The presenter concluded that through initiation and a little effort everyone can build their research empire, which can be beneficial to the self and society.

DEVELOPING START-UP ECO-SYSTEM



KL CSE Register Here

#TechExcerptts
Season 1 | Episode 3

Developing Start-up Eco-System

11:00 AM 18th April, 2020



Dr. P. Sai Kiran
Professor
Dept. of Computer Science & Engineering

WANT TO BE AN ENTREPRENEUR?
DON'T MISS OUR LIVE SESSIONS

To Register : <https://bit.ly/2y8ZzOE>

Dr. P. Sai Kiran, Professor in CSE has delivered a webinar on "DEVELOPING START UP ECO-SYSTEM" as part of #TechExcerptts sessions organised by Department of Computer Science and Engineering during April and May 2020. The lecture started with how Indian Startup Eco System is growing and providing Opportunities for Entrepreneurs. The Highlights of the presentation focused on how to develop a startup ecosystem and analyzed the present startup scenario in India as today we have an estimated 100+ Startup Incubators across the country, mostly housed in academic institutions; this number is likely to cross 300 by 2020 — what this means, is that, there will be a startup incubator in every state, city, and town in the country; thereby enabling entrepreneurs to access resources and solve problems in their local areas.

WORKSHOPS/SEMINARS /GUEST LECTURES

1. Dr.N. Raghavendra Sai Associate Professor from CSE have delivered an orientation lecture on "When Cyber security meets with Machine Learning" on 03/1/2020,
2. KOLLA BHANU PRAKASH has participated in ICTIEE-2020 organized by Anurag Group of Institute from 5.1.2020 to 8.1.2020
3. Dr.Y.Prasanth Professor from CSE have delivered an orientation lecture on "Software Engineering Risk Management" on 10/1/2020
4. Mr. G. Subba Rao Assistant Professor from CSE have delivered an orientation lecture on "Out layer analysis in HRE" on 24/1/2020
5. Mr. M.V. Naresh Assistant Professor from CSE have delivered an orientation lecture on "Applications of DevOps" on 31/1/2020
6. A Vijay Kumar and P V Vara Prasad faculty of had participated in the event Advanced Technology Program conducted by WIPRO from 5.2.202 to 7.2.2020
7. Mr. Hari kiran Vege, P V Vara Prasad and Ch Mohan Kumar faculty of CSE has participated in Networking Academy India Instructor Conference conducted by India Instructor Conference CISCO 2020 from 28.2.2020 to 29.2.2020
8. Dr.V.Naresh Associate Professor delivered an orientation lecture on "Android malware detection using machine learning" on 07/2/2020.
9. Mr.T.Praveen Assistant Professor had delivered an orientation lecture on "Bioinformatics using data mining (AI&DS)" 11/2/2020
10. Mrs.N.Sunanda, Assistant Professor had delivered an orientation lecture on "Privacy Preserving Security Issues in Cloud Computing" 20/2/2020
11. Mr. M.Jogendra Kumar, Assistant Professor has delivered an orientation lecture on Hyperspectral image segmentation using a new spectral unmixing-based binary partition tree representation" on 20/2/2020
12. Mrs.M.Radha, Assistant Professor had delivered an orientation lecture on "Data Mining role on Cyber crime detection" on 20/2/2020
13. Mr. Niranjan Appaswamy, Assistant Professor delivered a lecture on "WEKA FOR DATA SCIENCE" on 28/2/2020
14. Mr. CH.MH. Saibaba, Assistant Professor had delivered a lecture on "Data modeling using Erwin Data Modeler" on 28/2/2020
15. Mr.V. Deepak, Assistant Professor had delivered a lecture on "Enhanced Data Rates for GSM Evolution" on 28/2/2020
16. Dr K V D Kiran, Professor CSE had delivered an orientation lecture on "Introduction to Dockers" on 14/04/2020
17. Dr M R Narasinga Rao, Professor CSE had delivered an orientation lecture on "Probabilistic Context free Grammar" on 16/04/2020
18. Dr P Sai Kiran, Professor, CSE has delivered an orientation lecture on "Developing Start-up Echo System" on 18/04/2020
19. Dr K .Bhanu Prakash, Professor, CSE had delivered a lecture on "Recent Research Advancements and Challenges in Data Science" on 21/04/2020
20. Mr M V Naresh, Assistant Professor, CSE had delivered a lecture on "Software and Automation Testing Framework" on 23/04/2020
21. Dr.B Vijay Babu, Professor, CSE had delivered a lecture on "Augmented Analytics" on 25/04/2020

FACULTY ACHIEVEMENTS

1. Dr. Mohammed Ismail , Dr.P.Rajesh, Dr. Asdaque Hussain the faculty of CSE department has been given the fellowship from Purdue University for the duration of 6 months
2. Dr Vithya Ganesan won Book Chapter Evaluator awarded by IGI Global Disseminator of Knowledge on 17.01.2020
3. Mr.P.V.Vara Prasad and Mr. Ch.Mohan Kumar had won Best Performing Academy - CISCO Certification Courses awarded by CISCO on 28.01.2020
4. Dr. A.V.Praveen Krishna has been elected for Advisory Committee Member- CSI Young IT Professional Awards-2020 in month of January
5. Dr. S.Sagar Imambi, Associate Professor CSE had published lectures notes on Networks and Systems, Smart Technologies in Data Science and Communication in Springer
6. Dr. Sai Kiran Pasupuleti, Professor CSE had published lecture notes on Detection of Deceptive Phishing Based On Machine Learning Techniques in Springer

Student Achievements /External participation

1. Vignesh Raman(170031396) has won 2nd Prize in Badminton singles and doubles conducted by KL Memorial Trophy.
2. Lokesh Vaddi(170031333) has achieved Global Certification in Ethical hacking(CEHV10)
3. M Pavan Srinivas (170030752) has achieved Global Certification in Ethical hacking(CEHV10)
4. NSS Volunteers of Dept of CSE from Unit 1 has Organized "House Mapping and Cloth collection for Vastradaan" on 24th January, 2020 in one of the village-Peddapalem



Volunteers interacting and enquiring about their livelihood problems and asked for the old clothes for donation.



WEBINARS

1. Dr. C.Jeyamala and Dr. D.Anitha delivered the webinar on "Mapping CDIO Framework with IUCEE Activities" that was organized by CSE on 03/01/2020.
2. Rebecca Brent President Education Designs, Inc. Cary, North Carolina delivered the webinar on "HELPING NEW ENGINEERING FACULTY MEMBERS GET THEIR CAREERS OFF TO A GOOD START" that was organized by CSE on 08/01/2020
3. Mahyar Fotoohi Regional Manager Quanser delivered the webinar on "Tomorrow, 'everything' will be able to 'see', 'think', 'do', and communicate with 'everything else'" that was organized by CSE on 22/01/2020.
4. Dr. Vian Ahmed Professor of Industrial Engineering and Director of Alternative Delivery College of Engineering American University of Sharjah (AUS) delivered the webinar on "Preparing for Change – When Pedagogy Needs Technology at Times of Crises" that was organized by CSE on 01/04/2020
5. Jack M. Wilson Center University of Massachusetts Lowell delivered the webinar on "Combining Engineering Design and Entrepreneurial Mindset Learning: Teaching Entrepreneurship to STEM Students" that was organized by CSE on 01/04/2020
6. Dr. Elvira Osuna Highley Senior Customer Success Engineer MathWorks delivered the webinar on "Distance Learning with Cloud-based Tools from MathWorks" that was organized by CSE on 03/04/2020
7. Peter Martin, R&D Manager of Academic, Quanser delivered the webinar on "A Scalable Approach to Distance Learning Available Today" that was organized by CSE on 06/04/2020
8. Dr. Stephen Phillips Arizona State University delivered a "OnLine Delivery of Engineering Programs: Tips from an Experienced ABET Accredited Program" that was organized by CSE on 08/04/2020
9. Raghunandan N V Senior Field Marketing Manager National Instruments delivered the webinar on "Leveraging On Demand Learning Resources to Learn Faster; Validate your Skills and Accelerate Engineering" that was organized by CSE on 10/04/2020
10. Peter C. M. Burton Consultant Right Track Productions delivered the webinar on "Quasi Interactive Videos" that was organized by CSE on 13/04/2020
11. Dr. M. Radhika Mani, Professor and Head, Department of Computer Science and Engineering, Pragati Engineering College, Andhra Pradesh, India delivered the webinar on "IUCEE Virtual Academy: Recent Trends in Shape based Object Recognition" that was organized by CSE on 14/04/2020
12. Azeez Mohideen Mohamed Nazeer Founder and Executive Director Ikasle Socio-Educational Entity (ISEE) delivered the webinar on "Upskilling and Engaging the Global Engineering Students More Deeply in IFEEES/GEDC/ ISEE Global activities" that was organized by CSE on 15/04/2020

13. Dr. William Oakes EPICS Purdue University delivered the webinar on "Working With Project Teams Online" that was organized by CSE on 17/04/2020
14. Prof. Keith R Fernandes St Joseph Engineering College Mangaluru India delivered the webinar on "Online Classroom – Need of the Hour" that was organized by CSE on 20/04/2020
15. Narasimha Siddhanti Malladi - Malladi Academy delivered the webinar on "A New Genre Class-Book with Sixty Interactive Tutorial Integrated Classes (ITICs) for At-Home and On-Campus Learning" that was organized by CSE on 29/04/2020
16. Roberto Santos, Ph.D. delivered the webinar on "New Venture Financing in Emerging AI Technology" that was organized by CSE on 29/04/2020
6. G.RAVI TEJA, K.P.JAYANTH, M.RAJA PHANINDRA, N.VENKATARAMANA published a paper entitled "IRIS Recognition In Forensic To Identify A Person From Aadhaar Card Databas(ACCSEPTANCE LETTER)" in International Journal of Advanced Science and Technology (IJAST) – Scopus Indexed ISSN: 2207-6360
7. V Laxminarasamma M Sreedevi published a paper entitled "A Comparative Approach for Classification and Combined Cluster Based Classification Method for Tweets Data Analysis" in Smart Intelligent Computing and Applications – Springer ISSN: 978-981-32-9689-3
8. Modepalli Kavitha, P Venkata krishna published a paper entitled "IoT-Cloud-Based Health Care System Framework to Detect Breast Abnormality" in Emerging Research in Data Engineering Systems and Computer Communications – Springer Indexed ISSN: 978-981-16-0134-0

Research Publications:

1. Harikrishna Pydi, T.Pavan Surya, K.Akhil Kumar, Y.B.Manishankar published a paper entitled "Joint Minimization Of Energy Costs From Computing, Data Transmission, And Migrations In Cloud Data Centers" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH – Scopus Indexed ISSN: 2277-8616
2. M L Varsha M H P Kashyap E Bodhith M S R Prasad published a paper entitled "Prediction Of Heart Disease Using Machine Learning Techniques" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH - Scopus Indexed ISSN: 2277-8616
3. Jvs. Arundathi K.V.V.Satyanarayan published a paper entitled "In Retrospect of Cloud Security Issues" in International Journal of Engineering and Advanced Technology (IJEAT) – Scopus Indexed ISSN: 2249 – 8958,
4. ZIDJE PARFAIT GUY PATRICK, DR.KVV. SATYANARAYANA published a paper entitled "Optimization of service level agreements(SLAS) within the Saas cloud infrastructure" in Journal of Critical Reviews – Scopus Indexed ISSN: 2394-5125
5. T. N. Shankar, T. Naga Sriram, P. Sai Krishna, Srihari surey published a paper entitled "IRIS Recognition In Forensic To Identify A Person From Aadhaar Card Databas" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH– Scopus Indexed ISSN: 2277-8616
9. Chandrasekhar Kolli, Modepalli Kavitha, Singaraju Srinivasulu published a paper entitled "Wireless Technology over Internet of Things in IEmerging Research" in Data Engineering Systems and Computer Communications – Springer ISSN: 978-981-15-0134-0
10. K.Swetha, P.S.K Santosh, K.Yasolashmi, B. MK Bharath published a paper entitled "Exposure Of Fake Reviews In Mass Media" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH – Scopus Indexed ISSN: 2277-8616
11. Roshini A, KVD Kiran published a paper entitled "Challenges in physiological signal extraction from cognitive radio wireless body area networks for emotion recognition" in Advances in Intelligent systems and computing – Scopus Indexed – ISSN: 2194-5357
12. P. Venkateswara RAO, Dr. Mohammed Ali Hussain published a paper entitled "Skyline computation with Post Filter on Hadoop framework with Multiple Reducers" in TEST Engineering & Management Scopus Indexed ISSN: 0193-4120
13. Venkateswar Rao, Pravallika, Manogna Sree Ram published a paper entitled "Using Agglomerative Clustering to Assess and Improve Software Reliability" in IJRTE – Scopus Indexed ISSN: 2277-3878

14. Nersu Kalyan, S S Mounika, T Santhisree published a paper entitled "Classification Of White Blood Cells Exploitation Convolutional Neural Networks" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH – Scopus Indexed ISSN: 2277-8616
15. Abdul Rehman published a paper entitled "A Study ON Applicability OF Product Quality Models IN Software Engineering Literature AND Defining Quality Dimensions FOR Knowledge Management Systems" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH – Scopus Indexed ISSN: 2277-8616
16. D Durgabhavani, K Bhuvana, K Vaishnavi, J Sravani published a paper entitled "Similarity Check to Detect Text Data Plagiarism" in International Journal of Innovative Technology and Exploring and Engineering – Scopus Indexed ISSN: 2278-3075
17. Venkata Vara Prasad Padyala, K. V. D. Kiran published a paper entitled "Improved handoff mechanism for infiltrating user equipments in composite networks" in International Journal of Electrical and Computer Engineering (IJECE) – Scopus Indexed ISSN: 2088-8708
18. V Srijyothi Mopidevi ,Dr.K.V.D.Kiran, Dinesh. Hirawat published a paper entitled "A Tool For Analyzing & Mitigating application vulnerabilities in any web application" in Jour of Adv Research in Dynamical & Control Systems – Scopus Indexed
19. G Sai sudha, Dr.K V D Kiran published a paper entitled "A Profound interpretation on medical image classification using deep neural networks" in International Journal of Scientific and Technology Research – Scopus Indexed ISSN: 2277-8616
20. J Rajendra prasad, S Sai kumar, T.Santhisree published a paper entitled "Characteristics Vulnerabilities of Districts of Andhra pradesh" in International Journal of Innovative Technology and Exploring Engineering (IJITEE) – Scopus Indexed ISSN: 2278-3075
21. Nikhat Parveen, Arpita Roy, D. Sai Sandesh, J.Y.P.R.Sai Srinivasulu, N.Srikanth published a paper entitled "Human Computer Interaction Through Hand Gesture Recognition Technology" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH – Scopus Indexed ISSN: 2277-8616
22. M sridevi published a paper entitled "Risk feature aware accurate heart disease prediction system using fuzzy extreme learning machine" in Journal of advanced research in dynamical and control systems – Scopus Indexed
23. C Karthikeyan published a paper entitled "Deep Learning on Security Hazards of Two Wheeler's in TEST engineering & Management – Scopus Indexed ISSN: 0193-4120
24. C Karthikeyan published a paper entitled "Recognition of linearly oriented hand written characters using k-nearest neighbor" in International Journal of Advanced Science and Technology – Scopus Indexed
25. Rudra Kalyan Nayak, Ramamani Tripathy, Saravanan V, Siva Shankar S, Priti Das published a paper entitled "A Novel Strategy for Prediction of Cellular Cholesterol Signature Motif from G Protein-Coupled Receptors based on Rough Set and Fuzzy C Means Algorithm" in International Conference on Computing Methodologies and communication – Scopus Indexed
26. Sunanda Nalajala, Lingala Tiripathi, N L Pratap published a paper entitled "IMPROVED ACCESS PROTECTION OF CLOUD USING FEEDBACK AND DE DUPLICATION SCHEMES" in Journal of Xion university of Architecture and Technology – Scopus Indexed
27. P. Bhagya Lakshmi, K. Thirupathi Rao published a paper entitled "To Forecast Future Stock Data Points by Using Machine Learning, Deep Learning and NLP" in International Journal of Advanced Science and Technology – Scopus Indexed ISSN: 7704 -15
28. Ratnmala Nivrutti, Manda Rama Narasingarao published a paper entitled "AgriRobot: implementation and evaluation of an automatic robot for seeding and fertiliser microdosing in precision agriculture" in Int. J. Agricultural Resources, Governance and Ecology – Scopus Indexed
29. Ratnmala Nivrutti, Manda Rama Narasingarao published a paper entitled "Alternative approaches of Machine Learning for agriculture advisory system" in International Conference on Cloud Computing, Data Science & Engineering – Scopus Indexed
30. Sunitha Bulla, J Nageswararao, Radha Mothukuri published a paper entitled "Analysis of Unsupervised Discretization Methods Impact on C4.5 classification" in International Journal of Advanced Science and Technology Scopus Indexed ISSN: 2005-4238

31. Manikandan J published a paper entitled "Medical Image fusion using otsu's cluster based thresholding relation" in Springer Lecture notes on Data Engineering and Communications Technologies – Scopus Indexed
32. Praneeth Cheraku, Sarada Korapati, B Naga Sudheer published a paper entitled "Advance Intrusion Detection System using Genetic Algorithm (AIGA) in the Distributed Wireless Sensor Network" in International Journal of Advanced Science and Technology – Scopus Indexed
33. Nimmagadda Lakshmi Sowjanya, Dr Raju anitha published a paper entitled "An efficient Vlan implementation to decrease traffic load in a network" in International journal of advanced trends in computer science and engineering – Scopus Indexed

2. Dr M R Narasingarao applied for a project with title "Application of Quantum Machine Intelligence for diagnosis of COVID -19" under Science and Engineering Research Board (SERB), Govt. of India for 5lac
3. Dr Vithya Ganesan applied for a project with title "Hybrid Intelligence for Multimedia Data in Intra IoT(IIoT) Cloud for Container Technologies" under SERB-CRG for 21,32,460
4. Dr Vithya Ganesan applied for a project with title " Robust Surveillance Control system for Social Distancing & Stimulate non-Ailing" under SERB-MATRICES-COVID19 for 500000
5. Dr. Rudra Kalyan Nayak applied for a project with title "Detection of COVID-19 from Chest X-ray scans using Deep Convolutional Neural Networks" under Science and Engineering Research Board (SERB), Govt. of India for 18,89,577

PROJECTS APPLIED

1. Dr. Rudra Kalyan Nayak applied for a project with title "Machine Learning Approach for Gold Price Trend Analysis" under Science and Engineering Research Board (SERB), Govt. of India for 18,89,577

6. Gera Pradeepini applied for a project with title "The automatic disaster effect detection system based on change detection using deep architecture" under Project proposal for R&D in CC &BT and strategic Electronics for Financial year 2020-2021, MeitY for 21,36,860

#TECHEXCERPTS SERIES ON CUTTING EDGE TECHNOLOGIES



KL CSE

#TechExcerpts
Season 1 | Episode 2

Probabilistic Context free Grammar

11:00 AM

16th April, 2020

Dr. M. R. Narsinga Rao
Professor
Dept. of Computer Science & Engineering

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To Register : <https://bit.ly/2V5F2Uo>



KL CSE

#TechExcerpts
Season 1 | Episode 1

Introduction to Dockers

11:00 AM

14th April, 2020

Dr. K. V. D. Kiran
Professor
Dept. of Computer Science & Engineering

WANT TO LEARN ABOUT CUTTING EDGE TECHNOLOGY ?
DON'T MISS OUR LIVE SESSIONS

To Register : <https://bit.ly/2XxiNIg>



RESEARCH PUBLICATIONS

1. Buddi Bhanu Shankar, Dasari Anantha Sai Kumar, Garlapati Venkata Kowndinya, Arjuna Muduli, Deepak Kumar Nayak, " An Ultra-Wide Band Octagonal Antenna With Reconfigurable Narrowband Antenna For Cognitive Radio Applications "; International Journal Of Scientific & Technology Research, Issn No: 2277-8616 , Vol No: 9, Issue No: 1 , Pp - 1573-1576 2020 Scopus
2. Padmini Nigam, Rahul Agarwal, Arjuna Muduli, Sandeep Sharma, Amrindra Pal , " Substrate Integrated Waveguide Based Cavity-Backed Self-Triplexing Slot Antenna For X-Ku Band Applications "; International Journal Of Rf And Microwave Computer - Aide Engineering ,Doi. Org/10.1002/Mmce.22172 , Pp : 1--11 2020 Scopus
3. Durga Prasad Tripathi, P. Pardhasaradhi, B. T. P. Madhav, R. K. N. R. Manepalli & U. R. Jena , " Estimation Of Higher Order Statistical Parameters For Image Enhancement On Pure And Nanodispersed Dodecyloxybenzoic Acid ";Taylor And Francis, Issn No: 1366-5855 , Pp:1--16 2020 Sci
4. Shaik Ahmadsaidulu, Ktps Kumar, G Anish Kumar, Sushmayarlagadda, Anvesh Lanka, Gopi P Kalyan Komma , " Iot Based Walking Stick With Gps Navigator And Emergency Alert System "; International Journal Of Scientific & Technology Research , Issn No: 2277-8616 , Vol No: 8, Issue No:1,Pp:1383-1387 2020 Scopus
5. Dr. S. Sunithamani, D. Guru Prasad Reddy, G. Tarunkumarreddy, K. Reshma, " Optimization And Analysis Of Micro Needle "; Test Engineering And Manegement , Issn No: 0193 - 4120 ,Pp:4766 - 4769 2020 Scopus
6. Dr. S. Sunithamani, .M. Sowmya, K. Avinash, T. Venkateshwara Reddy , " Analysis Of Mems Based Capacitive Pressure Sensor "; Test Engineering And Manegement, Issn No:0193 - 4120, Pp:4770 - 4774 2020 Scopus
7. P. Pardhasaradhi, M. Bindu Meghana, R. Rajesh, C. Saida, N. Suresh. , " A Matlab Approach For Design Of Virtual Footware "; International Journal Of Scientific & Technology Research , Issn No: 2277-8616 , Vol No: 9, Issue No: 1 , Pp:1117-1120 2020 Scopus
8. Swapna Tangelapalli, Dr. P. Pardha Saradhi, " Handover Techniques Analysis For Dense Lte Network "; International Journal Of Scientific & Technology Research , Issn No: 2277-8616 , Vol No: 9, Issue No: 1, Pp:783-786 2020 Scopus
9. Murali Anumothu, Kakarla Hari Kishore, " High-Speed FIR Filter Design Using Decision Tree Algorithm With Fpga Debugging "; International Journal Of Innovative Technology And Exploring Engineering (Ijitee) , Issn No: 2278-3075 , Vol No: 9, Issue No: 3 , Pp:764-770 2020 Scopus
10. Mahesh Madavath, Hari Kishore Kakarla, Azham Hussain, C.S. Boopathi , " Design And Analysis Of Cmos Rf Receiver Front-End Of Lna For Wireless Applications "; Microprocessors And Microsystems, Issn No: 0141-9331, 2020 Sci
11. Md M Pasha1, G V S Rao, " Sparse Non-Stationary Thermal Wave Imaging For Gfrp "; International Journal Of Emerging Trends In Engineering Research , Issn No: 2347 - 3983 , Vol No: 8, Issue No: 1 , Pp:1--6 2020 Scopus
12. Sridhar, K. M., Sridhar, M., Raghunath, S., & Ratnam, D. V , " Ionospheric Anomaly Detection And Indian Ionospheric Climatology From Gagan Receivers "; Acta Geodaetica Et Geophysica , Issn No: 2213-5812 , Pp:1--13 2020 Sci

- 13.N. Siddaiah, Arjuna Moduli, K. Bhargavram, P. Murali Krishna, B. Rakesh, G. V. Ganesh , " A Novel Approach To Modified Advanced Encryption Standard Algorithm " ; Journal Of Critical Reviews , Issn No: 2394-5125 , Vol No: 7, Issue No: 2 , Pp:629-633 2020 Scopus
- 14.N. Siddaiah, B. Susmitha, V. Keerthana Sarma, R. Chandrika,G.V. Ganesh , " Implementation Of First Order All Pass Filter Using Cmos 45nm Miller Amplification Technique " ; Journal Of Critical Reviews , Issn No: 2394-5125 , Vol No: 7, Issue No: 2 , Pp:634-638 2020 Scopus
- 15.A.Vineesha, V.Sudha Sri, V.Parimala, K.S.Ramesh, S.Koteswara Rao , " Analysis Of Seismic Signals And Estimation Of Power Spectrum Using Blackman Turkey Method " ; International Journal Of Scientific & Technology Research , Issn No: 2277-8616 , Vol No: 9, Issue No: 2 , Pp:6461-6464 2020 Scopus
- 16.M. Venkateswara Rao, I. Sri Harshitha, Y. Sukruthi, T. Sudharshan , " Automatic Answer Script Evaluator " ; International Journal Of Scientific & Technology Research , Issn No: 2277-8616 , Vol No: 9, Issue No: 1 , Pp:4023-4027 2020 Scopus
- 17.V.Krishna Chaitanya, N.Pranay Manikanta, S.Mukesh Kumar, M.Anil Kumar ,B.Suresh, V.S.Ghali , " Defect Detection Using Active Contour Method " ; International Journal Of Recent Technology And Engineering , Issn No: 2277-3878 , Vol No: 8, Issue No: 4 , Pp:10279 - 10282, 2019 Scopus
- 18.Pronami Bora,Pathan Sameerkhan,Challapalli.Guna Sekhar,Vinay Kumar,Venkat Sai , " Design Of Multiband Microstrip Patch Antenna For Wlan,Wimax And X-Band Applications " ; International Journal Of Scientific & Technology Research , Issn No: 2277-8616 , Vol No: 9, Issue No: 1 , Pp:2730-2734, 2020 Scopus
- 19.M.Anil Kumar, Habibulla Khan , " User Voice Management And Power Spectrum Analysis For Voice Recognition Systems " ; International Journal Of Advanced Science And Technology , Issn No: 2325-2333 , Vol No: 29, Issue No: 2 , Pp:2325-2333, 2020 Scopus
- 20.Sunil Kumar Sharma1 ■ Arun Kumar Singh2 ■ Sampad Kumar Panda3 ■Sameh S. Ahmed4,5 , " The Effect Of Geomagnetic Storms On The Total Electron Content Over The Low Latitude Saudi Arab Region: A Focus On St. Patrick's Day Storm " ; Astrophysics And Space Science , Doi.Org/10.1007/S10509-020-3747-1 , Pp:1--10 2020 Sci
- 21.S. K. Panda, K. D. Reddybattula, H. Haralambous, S. K. Sharma , " Assessment Of Ionospheric Variability Fromiri-2016, Spim-2017, And Igs-Gim Using Digisonde And Gps Observations Over Cyprus " ; Astrophysics And Space Science , Doi.Org/10.1007/S10509-020-03752-2 ,Pp:1--10 2020 Sci
- 22.Badugu Suresh, T. Nikhilesh, T. Abhishek, M. Balakrishna, G. V. P. Chandra Sekhar Yadav, V. S. Ghali , " Qualitative Subsurface Analysis In Quadratic Frequency Modulated Thermal Wave Imaging " ; International Journal Of Emerging Trends In Engineering Research , Issn No: 2347 - 3983 , Vol No: 8, Issue No: 1 , Pp:31-34 2020 Scopus
- 23.B. Suresh, M. Manorama, M. M. Bhupesh, K. Sai Kiran, G. V. P. Chandra Sekharyadav And V. S. Ghali , " Advanced Signal Processing Approaches For Quadratic Frequency Modulated Thermal Wave Imaging " ; International Journal Of Emerging Trends In Engineering Research , Issn No:2347 - 3983 , Vol No: 7, Issue No: 11 , Pp:599-603 2019 Scopus
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- 25.Saidap.Pardhasaradhi, M.Bindu Meghana, R.Rajesh, C.Saida, N.Suresh , " A Matlab Approach For Design Of Virtual Footwear " ; International Journal Of Scientific & Technology Research , Issn No: 2277-8616 , Vol No: 9, Issue No: 1 , Pp:1117-1120 2020 Scopus
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PATENTS :

S. No	Name of the patents	Name of the Principal Investigator	Name of the Co-Investigator	Date of application	Published or not	Patent No
1	F SHAPED MONOPOLE ANTENNA WITH TRIPLE BAND DEFECTED GROUND STRUCTURE FOR LTE, WIRELESS AND MEDICAL APPLICATIONS	Dr.P.PARDHA SARADHI	RAGHAVA YATHIRAJU	24-12-2019	PUBLISHED	201941053598 A
2	HEXAGONAL PATCH ANTENNA SYSTEM AND METHOD TO ESTABLISH WIRELESS COMMUNICATION	Ketavath Kumar Naik,	Sriram Sandhya Rani	21-01-2020	31-01-2020	202041002591 A
www.kjuniversity.in				Jan - April 2020		

S. No	Name of the Project	Internal/ External	Name of the Principal Investigator	Name of the Co-Investigator	Organisation Name & Name of the Scheme	Date of Sanctioned	Value of the Sanctioned Project (Rs/-)	Fund received till now	Fund received in this month
1	Synthesis of Hetero Atom Doped Graphane Nanomaterials Glutathione Determination	Internal	Dr C Santhosh	Dr R S E Ravindran	KLEF	05-02-2020	2,50,000	2,50,000	2,50,000

ZROTRIYA

It is a national level technical fest methodized by the student body of ECE (PULSE). This is the third edition of national level technical fest, which is the most awaited event of the year. Zrotriya has a widespread publicity campaign through which colleges across the country are being reached, through the assistance of the team PULSE. The previous version of Zrotriya has been a mind blowing success with 3000+ participants spread over various colleges and has been most happening event. Consisting of over various technical events, workshops, non-technical events and technical talks from people of various industries. This spectacular knowledge filled event Zrotriya will be spread across two days, scheduled for the 6th and 7th January 2020.



Zrotriya consists of over various technical events, workshops, non-technical and technical events and talks from people of various renowned industries where we are collaborating with both state and central government bodies. Team Zrotriya also includes sport events like cricket, tug of war, Funtyakshari etc. we have the students who has the active participants in both tech and non-tech from various colleges from all over India.



THEME:

THE MAIN THEME OF THE FEST IS "KRITRIM UPAYOG".

"Environment" we might have heard this word where ever we go. It's everything that makes up our surroundings and affects our ability to live on the earth—the air we breathe, the water that covers most of the earth's surface, the plants and animals around us, and much more. Recycling is a very current and entertaining theme and one of the best ways for us to have a positive impact on the world in which we live. Have fun making beautiful toys and games out of recycled material. The activities in this theme require little or no investment and they will provide hours of fun, while respecting the environment.



TECHNICAL EVENTS

Zrotriya consists of over various technical events, workshops which enhances the overall academic values if the student which is far more away from the class room environment. Coming to the technical events Crick click, Game of electronics, Unravel encrypt, Try it! Get it!, Catch the word, Infinity run, Extempore are the most anticipated technical events in the entire university from ECE department, now the workshops are IoT Applications, Face recognition using open cv, Interview skills ,Cube sat which allows students to work on hands on to match more practicality.



NON-TECHNICAL EVENTS:

Zrotriya also consists of over various technical events to get relief from the academic stresses they are Robo maze, Yamkme, Tic tak toe, This blows, Tag throw, Step on it, Search and build, Rattle out, Blind fold , Fish cup game, Give it a whirl with lot of fun embedded in those non-technical events. We also includes various kinds of 20+ food stalls , which reliefs students from the hungry craving.



CULTURALS

Zrotriya has hall mark for culturals and musical night. Culturals with singing, dancing with lots of entertainment. With all new Musical nights all the students get involved in immersive musicals.



FACULTY ORIENTATION LECTURES

Topic: "Recent advances in SAW devices." **Resource Person:**
Dr. GSK Santosh

Associate Professor, Department of ECE

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 discussed about the Surface acoustic wave (SAW) devices that have been widely used in different fields and would foresee a great importance in the foreseeable future. He highlighted the compactness, cost efficient, easy to fabricate, and high performance of SAW devices among other advantages. Also, the applicability of the devices as filters, signal processing units, sensors and actuators without batteries and in harsh environment are emphasized in the lecture. Finally, the operating principles of SAW sensors, including temperature sensors, pressure sensors, humidity sensors and biosensors were discussed with the help of examples and related issues followed by the technological trends and future developments. The lecture started around 11:30 AM and ended around 12.30 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 thanksgiving.



Outcomes

- Compactness, cost efficient, easy to fabricate, and high performance of SAW devices among other advantages of SAW devices

- Applicability of the devices as filters, signal processing units, sensors and actuators
- Operating principles of SAW sensors, including temperature sensors, pressure sensors, humidity sensors and biosensors
- Technological trends and future developments of SAW devices

Topic: "Multi gate MOSFET, the workhorse for semiconductor industries."

Resource Person: Dr. Biswajit Jena

Assistant Professor, Department of ECE

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 addressed the demand of the next generation computing system at the sub nano scale regime is to develop some state-of-the-art CMOS inverters those will deliver high performance, robust to noise and energy efficient. The lecture involves design of a multi-gate GAA MOSFET and DC analysis followed by a comparison to lower technology nodes and the superiority of the proposed device. The feasibility of the proposed gate engineering technique is demonstrated by means of some published experimental works. The lecture started around 12:15 PM and ended around 12.45 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 thanksgiving.



Outcomes

- Development of high performance, robust and energy efficient state-of-the-art CMOS inverters.
- Improvement of basic parameters like noise margin, switching current and transient response for next generation expectations.
- Design of multi-gate GAA MOSFET and its extensive DC analysis.
- Feasibility of the proposed gate engineering technique through comparison with published experimental works.

Topic: **“Application of nanomaterials for the fundamental development of biosensors”**

Resource Person: Mr. M. Lakshman Kumar

Assistant Professor, Department of ECE

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 addressed the progresses in the application of nanomaterials for the fundamental development of biosensors. The lecture includes investigations on nanomaterials such as gold nanoparticles, carbon nanotubes, magnetic nanoparticles and quantum dots for their applications in biosensors highlighting the closed research associations between biological detection and material science. In brief, the lecture touches some of the main advances in this field over the past few years, exploring the application prospects, and discussions on the issues, approaches, and challenges. The main aim of this lecture was towards stimulating a broader interest in developing nanomaterial-based biosensors and improving their applications in disease diagnosis and food safety examination. The lecture started around 11:30 AM and ended around 12.15 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. The event ended with a formal thanksgiving.



Outcomes

- Importance of nanomaterials to the fundamental development of biosensors.
- Advances in the field of nanomaterial applications in biosensors in terms of application prospects, issues, approaches, and challenges.
- Mechanism of interaction between nanomaterials and

biomolecules on the surface of electrodes or nanofilms and using novel properties to fabricate a new generation of biosensors.

- Future improvements in nanomaterial-based applications for clinical diagnosis, food analysis, process control, and environmental monitoring in the near future.

Topic: **“High performance nanopore biosensor for biomolecule detection in real sample.”**

Resource Person: Mr. Naren Das

Assistant Professor, Department of ECE

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 addressed several nano-structured nanopore difficulties such as fabrication, functionalization and detection mechanisms towards the development of high performance multiple and single nanopore biosensor for various biomolecule detection in real samples. The major outcomes are, study of reliability aspects of nano-porous silicon oxide impedance sensor for detection of virus in blood since they have the advantages of low manufacturing cost, simple sample handling procedure and improved selectivity. The impact of varying particle positions outside the nanopore, different molar strengths, surface charge and pore and particle geometry has been discussed using analytical models and finite element-based simulation. The lecture started around 11:30 AM and ended around 12.30 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 thanksgiving.



Outcomes

- Reliability aspects of nano-porous silicon oxide impedance sensor for detection of virus in blood.
- Quantification of target antigen down to few pico-molars in a complex mixture using noise spectroscopy analysis.
- Development of device models to study the effective conductance drop.
- Analytical models and finite element-based simulations.

Topic: **“Mathematical analysis of image information retained in the complex domain phases under additive and multiplicative noise.”**

Resource Person: Dr. Susant Panigrahi

Assistant Professor, Department of ECE

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 addressed the importance of phases as compared to their magnitude for information extraction by complex transform of images. The structural (Edge) and statistical information retained by the complex domain phases for the images corrupted with additive white Gaussian noise (AWGN) and multiplicative (speckle) noise is investigated. The lecture discusses derivation of a mathematical model for the sensitivity of phase and magnitude to examine the respective rate of deterioration under varying noise strength. Comparative analysis of effect of noise on these phases is also investigated and reported. The lecture started around 11:30 AM and ended around 12.30 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 thanksgiving.



Outcomes

- Importance of phases as compared to their magnitude for information extraction.
- Mathematical model for the sensitivity of phase and magnitude.
- Comparative analysis of effect of noise on phases.
- The talk motivates to consider phase over magnitude for signal understanding, representation and character.

Topic: **“EFFICIENT ROUTING AND HOTSPOT DETECTION PROTOCOLS FOR WSN”**

Resource Person: Dr. K. Praghash

Assistant Professor, Department of ECE

In this talk, he addressed about an efficient routing and hotspot detection protocols for WSN applications. In order to reduce the effect of bottleneck in WSN, a novel enhanced Steiner hierarchy (E-SH) protocol is presented in this presentation. The whole discussion can be briefly summarized into three parts: the sensor nodes clustering, optimal path detection, and optimal gateway detection. The lecture started around 2:00 PM and ended around 2.25 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 thanksgiving.



Outcomes

- Dependence of quality of service of a WSN on bottleneck.
- A novel enhanced Steiner hierarchy (E-SH) protocol for reducing bottleneck.
- Construction of weighted Steiner tree for efficient clustering of the sensor nodes in the WSN
- Revamped M-ATTEM Protocol employment for providing the optimal path solution
- Selection of optimal gateway by MDLBP protocol.
- Validation of the gateway links for available bandwidth for ensuring a reliable link in WSN.

Topic: **“Role of Data Science in Earth Sciences-Indian Context”**

Resource Person: Dr. R. Revathi

Associate Professor, Department of ECE

In this talk, she addressed the role of data sciences in Earth sciences to dynamic process of the earth and earth systems and better prediction of natural disasters. Finally, the real-time application of data sciences for providing precise advance warnings enhancing the lead time needed for saving lives and property is presented giving a depth insight into data handling and applications. The lecture started around 2:25 PM and ended around 2.45 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 thanksgiving.



Outcomes

- Correlation between data generated from different instruments
- Role of data sampling for application of sophisticated algorithms.
- Reliability of the data and missing data points in the data series.
- Data assimilation and transformation of data from different sensors and different locations.
- Future prospects of data sciences for real-time applications

Topic: **“DEVICE MANAGEMENT FOR IMPROVING PERFORMANCE OF THIN FILM SOLAR CELLS”**

Resource Person: Mr. Atul Kumar

Assistant Professor, Department of ECE

In this talk, he explained about the role of fermi level pinning, inversion layer, band offset, tunneling, and back contact on recombination at interfaces in thin film solar cells. In brief, the lecture suggests that a high doping region near to back contact relieve surface recombination velocity and lower recombination at the metal/absorber interface. The lecture started around 2:00 PM and ended around 2.30 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 thanksgiving.

Outcomes

- Fermi level pinning near band edge could lower recombination at the absorber/buffer interface.
 - An inversion layer with reduced hole doping could effectively depletes interface of hole and thus lowering the recombination at the absorber/buffer interface.
 - The surface of wide bandgap is observed to lower the absorber/buffer interface. Conduction band offset barrier height of larger than 5eV provide serious resistive loss, which could be overcome by tunneling.
- An high doping region near to back contact relieve surface recombination velocity and lower recombination at the metal/absorber interface.

Topic: **“Role of Data Science in Earth Sciences-Indian Context”**

Resource Person: Mr. Rahul Bosu

Assistant Professor, Department of ECE

In this talk, he addressed a modeling technique for mitigation of scintillations in free space optical propagations. He introduces briefly about the free space propagation in optical band highlighting the benefits and shortcomings. The terrestrial FSO system offers rapid and reliable transmission of data through unlicensed terahertz carrier spectrum bands that provide a scalable data rate of Gbps over the existent communication networks. It is realized from the talk that a finite-state Markov chain can be directly applied to model the time-varying behavior of discrete fading communication channels. The lecture started around 2:30 PM and ended around 3.00 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 thanksgiving.



Outcomes

- The unlicensed carrier bands incorporated by the FSO systems can provide the requisite access networks to government and private establishments at an affordable price.
- The terrestrial FSO system offers rapid and reliable transmission of data through unlicensed terahertz carrier spectrum bands that provide a scalable data rate of Gbps over the existent communication networks.
- The Markov model allows for simulation studies of FSO systems without resorting to coarse modeling assumptions of slow block-independent fading.
- A finite-state Markov chain can be directly applied to model the time-varying behavior of discrete fading communication channels.

Topic: "IMPLEMENTING A REAL-TIME APPLICATION ON A TMS320DM365 (DMSoC)"

Resource Person: Dr. S.V. Aswin Kumar

Associate Professor, Department of ECE In this talk, he addressed the evolution of TMS320 starting from the legacy series TMS320C1x, first generation 16-bit fixed-point DSPs. The flexibility of TMS320DM365 (DMSoC) in terms of multi-format HD video, complexity, and cost effectiveness is described in the talk. The applications of multi-format HD video advance image processing multimedia connectivity is discussed subsequently in this lecture. Finally, he discussed about how to interface the TMS320DM642 to a CMOS Digital Image Sensor in raw capture mode. The lecture started around 1:30 PM and ended around 2.00 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

- The solution can be implemented almost all functions of image acquisition and image processing on a DM356.
- Also, describes how to interface the TMS320DM642 to a CMOS Digital Image Sensor in raw capture mode.
- The protocol of 485 bus is to be identified and intelligent capture is achieved through the external and the content of the protocol, and the data of image is transferred to a remote FTP server.

Topic: "ELECTROTHERMAL MICROACTUATOR"

Resource Person: Dr. C. Joshitha, Assistant Professor,
Department of ECE

In this talk, she addressed a brief review of electrothermal micro-actuators and applications and their significant research interest over the last two decades, and many different designs and applications. The lecture also explains its several advantages as compared to other types of actuation approaches based on electrostatic and piezoelectric principles. The lecture started around 2:00 PM and ended around 2.30 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 thanksgiving.



Outcomes:

- A review of electrothermal micro-actuators and their significant research interests.
- Different designs and applications of electrothermal micro-actuators.
- Advantages of electrothermal micro-actuators as compared to the actuation approaches based on electrostatic and piezoelectric principles.
- Flexibility of electrothermal method in the choice of materials, low-cost fabrication, and large displacement capabilities.
- Applications in micro assembly, cell manipulation, and mechanical testing of nanomaterials, Radio Frequency (RF) switches, and optical Micro-Electro-Mechanical Systems (MEMS).

Topic: "INTRODUCTION TO COGNITIVE RADIO"

Resource Person: Dr. C. S. Preetham Reddy, Assistant Professor, Department of ECE-

In this talk, he addressed an introduction to cognitive radio, its need, evolution and important applications in the present era. Also, the standards which have been developed for cognitive radio and applications of cognitive radio technology have been discussed. The various definitions to cognitive radio given by different institutions are presented in the lecture. Finally, it describes the cross-layer cooperation of each cognitive function. The lecture started around 2:30 PM and ended around 3.00 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 thanksgiving



Outcomes:

- A review of the needs for spectral resources to accommodate more wireless devices and systems operation with limited bandwidth resource.
 - Revolutionary solution spectrum crisis in an unconventional manner as a multi-dimensional space.
 - Maximum spectrum utilization efficiency.
 - The main tasks, functions, components and architecture of cognitive radio.
 - Spectrum management through spectrum analysis, decision, mobility and sharing.
- Application of cognitive radio technology has many applications in the field of military, public, government, commercial, and safety

CEA ACTIVITIES



**Today Cgilder are the tomrrow's Future
By team CEA**

PULSE EVENTS

Team PULSE came up with exciting Technical Workshops put forth by conducting a 2 Day workshops based on DESIGN AND MOVIE MAKING and DYNAMIC WEBSITE DESIGNING organised by Mrudhula Neeharika , which are purely technical and hands on workshops which are based on ECE student favored elected workshops and these workshops are free of cost which held on 9th and 10th of March 2020 with the footfall of 200+ students that made this event a grand success.

DESIGN AND MOVIE MAKING

The Design and Movie making workshop held by Pruthvi Raj. Day 1 covers topics of basics in Photoshop and editing and poster designing in Photoshop software where students learn in joyful way.



Day 2 consist of photo editing, video editing, audio editing and after effects using Premier pro and after effects software tools held hands on experience with students.



DYNAMIC WEBSITE DESIGNING

The dynamic website designing workshop held by Manikanta and Deepthi , lot of technical stuff covered on Day 1 covers topics of Basic difference between Servers and personal computers, Different styles of website designing, How to develop website effectively for effective search results in Google, Basics of HTML, CSS.



Day 2 covers topics Difference between static pages and dynamic pages, What is a database, Why database are required in building website, Different kind of databases, How to host these database locally, basic MySQL codes, Basics of PHP, how to use PHP to connect to database, How hackers use loop holes in database, How to protect database from hackers all the above works are done hands on online platform.





THRUSANG'2020 - A TWO DAY NATIONAL LEVEL TECHNICAL FEST

THRUSANG-2020 a two day national level technical fest with the theme Techniculture organized by the department of ECM in KLEF. The purpose of organizing the fest is to provide a platform to students to show their creative and innovative talents. It is a platform which opens a whole new world for talent, teamwork, imagination along with the spirit of engineering which brings technological and modern minds under one roof. The first Edition of Thrusang was initiated by Dr.Suman Maloji — 1 and Dr.Balaji in the year 2012. This year it was again brought up by K.Sri Revanth of IIIrd Year as this 5th Edition of Thrusang integrates the dreams of the students and sets a technical base for the next edition.

The ECM department conducts "Thrusang-2020" Department level contest with multiple technical events, this year Thrusang-2020 received an overwhelming response in all its events and was a magnificent success with huge participation. The motive of this event is to develop various skills of students in Co-Curricular activities and to expose them to the current trends in the technical and professional fields.

Thrusang includes various Workshops and Technical events like:

WORKSHOP TECHNICAL EVENTS

- Ethical Hacking
- ASIC Design & Verification
- UI Frameworks
- Industrial Embedded & IOT Systems Development
- Embedded Systems - Made Easy
- Project Expo
- Project Presentation
- Paper Presentation
- Poster Presentation
- Technical Quiz

In all the events, winners were awarded with certificates. Tech-fests unforgettable imprints remain with us. We have been fortunate enough to be backed by a team of very motivated and dedicated faculties, who know their job and are result oriented. We are glad the efforts put in by everyone have borne us the fruits. We extend our most sincere thanks to the entire ECM family for their incessant support, guidance for making Thrusang-2020 a great success.



IOT APPLICATION USING AWS CLOUD

The Department of Electronics And Computer Science Engineering has organized a One Day Subject based workshop on "IoT Application using AWS Cloud". A subject based workshop was conducted for K L E F Engineering department Faculties and K L E F Students. The main aim of the workshop was to enhance the technical expertise in 10T Domains for K L E F Engineering department Faculties. The resource person Mr.M.Praveen Kumar, Senior Engineer in Continental automotive components Pvt Ltd, Bangalore and Sadu Sai Saandep, Founder & CTO,Robogyaan Research Center, A.P delivered that, importance of 10T and AWS Cloud.

AWS IOT Core is a managed cloud service that let's connected devices easily and securely interacts with cloud applications and other devices. A WS IOT Core can support billions of devices and trillions of messages, and can process and route those messages to AWS endpoints and to other devices reliably and securely.

THE SESSION COVERED ON BELOW MENTIONED TOPICS :

Sessions 1: "Introduction to Embedded Systems & 10T "

Sessions 2: "Introduction to nodeMCU Connecting to Blynk Application using nodeMCU Controlling loads(led) using Blynk Sending DHT 11 sensor data to Blynk"

Sessions 3: "Connecting to AWS using nodeMCU Conrolling loads(led) using AWS Sending DHT 11 sensor, MQ6, MQ135, MQ7, Ultrasonic Sensor & Soil Moisture Sensor data to Amazon cloud"

Sessions 4: "Intoduction to Zigbee technology Transfer of data from Arduino to nodeMCU using Zigbee and uploading data in Amazon cloud, Star Topology Tree Topology,Mesh Topology"

The aim of FDP attaining sustainable development and achieving higher growth rates which could be enabled through creation, transmission and dissemination of knowledge. At all levels to the participants by the setting up of new inqructions and the improvement of the existing ones has been achieved



FIRST YEAR ORIENTATION PROGRAM

Department of ECM conducted an Orientation/Induction Program for our first year students on 27/02/2020.

HOD-ECM and other senior faculty addressed about the familiarization with College, Department/Branch, grading system, and about the examinations. They informed about how study in college differs from study in school. They took a tour of the college shown important points such as library, canteen, and other facilities. They were shown their department, and told what it means to get into the branch or department. Describe what role the technology related to their department plays in society, and after graduation what role the student would play in society as an engineer in that branch. A lecture by an alumnus of the Dept. would be very helpful in this regard. They were shown the laboratories, workshops and other facilities.

This Year, KLEF —ECM is taken an initiative to acclimatize and expose incoming students to various facets of campus life and help them to realize their full potential. To accomplish this task, induction program for I [IV B.Tech students was held on 27th Feb 2020. Mentoring and connecting the students with faculty members is the most important part of student induction.





PROJECT EXPO

Students showcase Innovative Projects in Department of Electronics and Computer Engineering, Koneru Lakshmaiah Education Foundation.

The Department of Electronics and Computer Engineering has organized Project Expo for the

projects designed by students on innovative ideas and it was attracted to the visitors at the Project EXPO being organized by Department of Electronics and Computer Engineering (ECM), K L E F (Deemed to be University) Vaddeswaram campus in Guntur district on 17-03- 2020 (Tuesday).

The major objective of organizing this exhibition was to provide the platform and unleash the potential of the students by showcasing their innovative projects developed in the Final Year either focusing Industry Defined Problems or User Defined Problems and provide an opportunity for the students to demonstrate their learning experience. The outcome of the PROJECT EXPO was that students were able to show their project at higher level and the process boosted their confidence.

University Vice-Chancellor L.S.S. Reddy inaugurated the Project Expo. Vice Chancellor along with Dr. GPS Varma (CEO-TBI), Dr. N Venkatram (Dean-Academics), Dr. Rama Swamy (Vice-President, R & D- Efftronics India Pvt Ltd), Dr. MSG Prasad -(HOD ECM), Mr.K. Sripathroy (Assoc.Dean-Projects) went round the exhibits and interacted with students.

Project Prototypes prepared by students focusing on real world problems in the areas of IOT, Cyber Security, Web Technologies and Embedded Systems attracted the university officials and students. 500+ Students participated in the Project Expo and more than 120 projects were displayed. The inaugural of the project exhibition was witnessed by the Panel of Experts –Dr. Rama Swamy (Vice-President, R & D- Efftronics India Pvt Ltd), Dr. M Durga Prakash (Professor-ECE ,VR Siddhartha Engineering College) and Dr. TV Rama Krishna (Professor-ECE-KLU). Project Expo was organized by the faculty coordinators, Dr. Md Ali Hussain, Dr. NVK Ramesh ,Dr. K. Venkatratnam and Mr. Srinivasulu under the guidance of Dr. MSG Prasad -(HOD ECM) and Mrs.PSG.Aruna Sri (Deputy HOD-ECM). This exhibition also provided a unique platform to the participating students for their innovations and new experiences with the community



Project Expo inaugurated by Honorable VC-Dr. LSS Reddy, Dr. N.Venkatram, Dean-Academics, Dr.G P Saradhi Varma, Director- Development of Seamless Integration, Dr. M. Siva Ganga Prasad, HoD-ECM



Project Expo inaugurated by Dr.G P Saradhi Varma, Director-Development of Seamless Integration, Dr.M. Durga Prakash, Professor ECE, VR Siddhartha Engineering College and Dr. M. Siva Ganga Prasad, HoD-ECM



Honorable VC-Dr. LSS Reddy, Dr. N.Venkatram, Dean-Academics interacting to the students



Honorable VC-Dr. LSS Reddy, Dr. N.Venkatram, Dean-Academics, Dr.G P Saradhi Varma, Director- Development of Seamless Integration, Dr. M. Siva Ganga Prasad, HoD-ECM discussing with the students



Project Evaluated by Dr. Rama Swamy, Vice-President, R & D- Efftronics India Pvt Ltd



Project Evaluated by Dr.M. Durga Prakash, Professor ECE, VR Siddhartha Engineering College and Dr. T.V. Rama Krishna Professor ECE, KLU



Visitors gallery at Project Expo

Finally after successful completion of Project Expo Head of the Department has expressed his vote of thanks to External Experts and Management KLEF for providing support to make this event happen and he also congratulated staff members and students for their active participation.

INDUSTRIAL VISIT INDUSTRIAL VISIT TO KRISHNA MILK UNION (VIJAYA DAIRY)

B.Tech Third Year students (Total:70) along with three faculty members (Mr. R.Karthik, Mr. Trinath Basu and Dr.Tatiana Chakravorthi) visited Krishna Milk Union (KMU)-Milk Factory, Vijayawada on 28 January 2020.

Krishna District with its rich heritage and abundant natural resources is famous for Dairying and Agriculture from the beginning. The advent of organized Dairying in Krishna District started in 1965 under the State Government.The objective was to provide students an insight regarding internal working of Vijaya Dairy and opportunity to learn practically through interaction regarding the Milk collection, Transportation, Testing, Processing and manufacturing of other dairy products.



To make students aware and have better understanding of the processes the technical instructor started with the description of Procurement of milk. Where he explained how the milk is being collected through insulated road/rail tankers at very low temperature thus retaining the freshness of the milk. After the collection of milk in the plant the milk is subjected to stringent quality test, these include organoleptic, physiochemical and microbiological tests. The next steps include the Processing of the milk where different devices used for processing were shown to the students. The important processes included clarification were the instructor explained the working of clarifier which is used to remove the dust particles that are visible to the naked eye. After Clarification, the milk is subjected to Standardization which is done to make the uniform composition of the milk so as to deliver the milk to the consumer.

Homogenization of the milk is carried out after Standardization with the help of Homogenizer, where milk is processed at a very high pressure during which the large fat globules present in milk are broken down into tiny droplets. Homogenization improves palatability of milk and is easily digestible.

The next step of processing of milk is pasteurization where milk is pasteurized which involves heating of milk at 72 degree Celsius. This process kills all the pathogenic bacteria in the milk.



The final stage is the Distribution of the milk, this is done after processing of the milk where milk is dispatched in hygienic & Sterilised milk tankers packed in food grade materials and transported under cold chain.

FACULTY ACHIEVEMENTS

The following Faculty Members of our University – Koneru Lakshmaiah Education Foundation (KLEF) have received Awards from Social Science Research Network (SSRN), IJIEMR – ELSEVIER SSRN RESEARCH AWARDS 2020 in various Categories which was held on 14th March 2020 in Hotel Midcity, Vijayawada.



Dr.M.Siva Ganga Prasad
Outstanding Scientist Award



Dr.N.V.K.Ramesh
Best Researcher Award



Dr.K.Kiran Kumar
Best Academician Award



Dr. Mohammed Ali Hussain
Distinguished Scientist Award

- ✓ Mr.K.V.D.Sagar attended worldwide Amazon web services (AWS) Innovative online conference.
- ✓ Mr.K.V.D.Sagar completed online course IBM Data Science in Course Era.
- ✓ Mr.K.V.D Sagar completed course era course on "Networking in GCP: Defining and Implementing Networks.
- ✓ Dr.M.S.G.Prasad completed online course "Introduction to TCP/IP" in Course Era.
- ✓ Smt.B.Aruna completed online course "Programming in Python" in Course Era.
- ✓ Dr.K.Kiran Kumar completed online course "Programming in Python" in Course Era.
- ✓ Dr.M.Kameswara Rao trained on AI & ML using Python conducted by Wipro,Bangalore
- ✓ Dr.M.Ramesh Kumar undergoing training in Wipro Talent Next Training Program by Wipro.
- ✓ Smt.P.S.G.Aruna Sri Completed online Courses "Dtecting and Mitigating Cyber Threats and Attacks" and "Smart Contracts" in Course Era.

STUDENT ACHIEVEMENTS

- ✓ B.Harsha(170050008),LalithyaRao(170050015) completed Ethical Hacking Certification (CEH) by EC -council

OUR CHAMPIONS AT VARIOUS EVENTS



PATENT(S) FILED

1.METHOD INVOLVED IN CALCULATION OF DOMAIN SPECIFIC SCORE

Mrs. S. Sridevi, Mrs.PSG.Aruna Sri, Mr. KV.Daya Sagar, Dr.Md Ali Hussain, M.Trinath Basu

2.SYSTEM AND METHOD FOR AN AUTOMATIC INSPECTION OF RAIL TRACKS

Mr. KV.DayaSagar, Mrs.PSG.Aruna Sri, Mrs.S. Sridevi, Mrs.K.Krishnaveni, Dr. M. Sivaganga Prasad,Mr. M. Trinath Basu, Dr.M. Ramesh Kumar, Dr.Md Ali Hussain

RESEARCH PUBLICATIONS

1.Dr.Mohammed Ali Hussain and S.J. Sultanuddin Token System based Efficient Route Optimization in MANET for VANET in Smart City, Transactions on Emerging Telecommunications Technologies, January 2020, Wiley Publications, Science Citation Indexed (SCI).

2.B.Suresh babu, Dr.Mohammed Ali Hussain, Dr. Mahmood Ali Mirza Reliable And Energy Efficient Scheduling Model For Tsch Enabled Mobile Adhoc Network International Journal of Scientific & Technology Research Vol.9, Issue.1 January 2020, Scopus Indexed.

3.M Trinath Basu, JKR Sastry, Strengthening Authentication within OpenStack Cloud Computing System through Federation with ADDS System, International Journal of Emerging Trends in Engineering Research, Volume 8, No. 1 January 2020.

4.JKR Sastry, M Trinath Basu, Multi-Factor Authentication through Integration with IMS System, International Journal of Emerging Trends in Engineering Research, Volume 8, No. 1 January 2020.

5.Arla Rama Krishna, Arvind Yadav, Thottempudi Bhavani, Penke Satyannarayana, Suspended Sediment Load Estimation Using Artificial Neural Network and Traditional Models in Krishna River Basin, India. International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9, Issue-3, January 2020.

6.Manikanta Pajjuri, Arvind Yadav, Kondapanani Lakshmi Tanuja, Pendurathi Nagarjuna, Penke Satyannarayana, Estimation of Suspended Sediment Yield using Artificial Neural Network Model International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume 9, Issue-3, January 2020.

7.Vinay Kumar Rayaprol, Penke Satyannarayana, Arvind Yadav, Siva Ranjini, Uppara Geethika, Artificial Neural Network Model for Estimation of Suspended Sediment Load in Krishna River Basin, India. International Journal of Innovative Technology and Exploring Engineering (IJITEE),

Volume 9, Issue-3, January 2020.

8.M. Ramesh Kumar, Ravi Kumar Tenali, S.Rajeswari, B.B.V.SatyaVara Prasad, Anitha Potnuri Quantifying Prejudiced Statistics Information Based On Tweets, INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 9, ISSUE 01, JANUARY 2020.

9.K Geethika, Ravi Kumar Tenali, A Mani Meghana, G Krishna Vamsi, B Aruna A Peculiar Presume Towards Mining Online Mental Stress In Social Networks, INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 9, ISSUE 01, JANUARY 2020.

10.M Trinath Basu, JKR Sastry, Enhancing Data Security under Multi-Tenancy within Open Stack, International Journal of Advanced Trends in Computer Science and Engineering, Volume 9, Issue 1, January - February 2020.

11.Dr. JKR Sastry, Mr. Bhupathi, Enhancing Fault Tolerance of IoT Networks within Device Layer, International Journal of Emerging Trends in Engineering Research, Volume 8. No. 2, February 2020.

12.Bezawada Supriya, Arvind Yadav, Guda Navya, Penke Satyannarayana, 2020. Hybridizing the machine learning techniques for prediction of sediment yield. International Journal of Innovative Technology and Exploring Engineering (IJITEE). Volume 9, Issue 4.

13.Gayathri Harshitha, C., Kameswara Rao, M., Neelesh Kumar. P, A novel mechanism for host-based intrusion detection system, Advances in Intelligent Systems and Computing, 2020.

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15.S.Manogna, N.Archana, A.Ritwik, P.Vyshanavi, Dr.Mohammed Ali Hussain, Dr.Shaik Razia Secure Sharing Of Files Using Key Image Encryption And Storing In Aws, Journal of Advanced Research in Dynamical and Control Systems, Vol. 12, Issue-02, 2020. Scopus Indexed.

16.M.Gnana Deepak, D.V Lakshman Chowdary, T. Ganesh, Dr. Mohammed Ali Hussain, P S G Aruna Sri, Dr. Shaik Razia Decentralized Application On Real-Estate Using Block Chain Journal of Advanced Research in Dynamical and Control Systems, Vol. 12, Issue-02, 2020. Scopus Indexed.

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20. Dr. Shaik Razia, Arpita Roy and Dr. Mohammed Ali Hussain Overview on Biometric based Delicate Computing Methods for Client Verification International Journal of Innovative Engineering and Management Research (IJIEMR), A Peer reviewed Open Access International Journal Vol.9 Issue.3, March 2020.
21. M. Bhanusri, Dr.N.V.K.Ramesh, Shaik Razia Maize Leaf Disease Detection Using Convolution Neural Network Journal of Advanced Research in Dynamical and Control Systems, Vol. 12, Issue-02, 2020. Scopus Indexed.
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24. B Aruna K Geethika, Ravi Kumar Tenali, A Mani Meghana, G Krishna Vamsi A Peculiar Presume Towards Mining Online Mental Stress In Social Networks International Journal of Scientific & Technology Research Vol.9, Issue.1 2020, Scopus Indexed.
25. M.Ramesh Kumar, Ravi Kumar Tenali, S.Rajeswari, B.B.V.Satyavara Prasad, Anitha Potnuri Quantifying Prejudiced Statistics Information Based on Tweets International Journal of Scientific & Technology Research Vol.9, Issue.1 2020, Scopus Indexed.
26. Dr. JKR Sastry, B. Trinath Basu, Enhancement of Security within OpenStack – Some measures, International Journal of Emerging Trends in Engineering Research, Volume 8. No. 3, March 2020.
27. E. Mounika, Dr. JKR Sastry, J. Rajasekhar, A Hybridized Heterogeneous Embedded System Networking through Multi-Master Interface, International Journal of Emerging Trends in Engineering Research. Volume 8. No. 3, March 2020
28. Hameeda Khatoon, V. Chandra Prakash², JKR Sastry, B. Tirapathi Reddy, An Expert System to build Cognitive Model of an IT Student using Artificial Neural Networks for Predicting Placements during Campus Recruitments, International Journal of Emerging Trends in Engineering Research , Volume 8. No. 3, March 2020
29. Amirapu Anjana, G. Gopi Chand, K. Sai Kiran, Dr. JKR Sastry. Bhpathi, On improving fault tolerance of IoT networks through Butterfly Networks implemented at Services Layer. International Journal of Emerging Trends in Engineering Research. Volume 9 No.2, March - April 2020
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31. Arvind Yadav and Penke Satyannarayana Multi-objective genetic algorithm optimization of artificial neural network for estimating suspended sediment yield in Mahanadi River basin, India International Journal of River Basin Management, 2020 Taylor & Francis Group.
32. A. V.Kalyan Laxman, D. Vamsi Krishna, Dr. N Venkatram and Dr. Mohammed Ali Hussain User Authentication Control Traffic Detection Using SMS Alert, Test Engineering and Management, Volume.83 March-April 2020, Scopus Indexed.
33. Dr. Mohammed Ali Hussain and Dr. Balaganesh Duraisamy Minimizing the Packets Drop by System Fault in Wireless Infrastructure less Network Due to Buffer Overflow and Constrained Energy, International Journal of Advanced Science and Technology Vol. 29, No. 5, 2020.
34. Shakeel Ahmed, N. V. K. Ramesh, and B. Naresh Kumar Reddy A Highly Secured QoS Aware Routing Algorithm for Software Defined Vehicle Ad Hoc Networks Using Optimal Trust Management Scheme Wireless Personal Communications Springer April 2020.
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42. Daya Sagar, K.V., Susmithanjali, K.P.R., Alekhya, K., An enhanced finger print and fusing face authentication for atm cash withdrawal by using svm and convolutional neural networks, International Journal of Scientific and Technology Research, VOLUME 9, ISSUE 04, April 2020, Scopus Indexed.
43. K.V. Daya Sagar, Battula RajaSekhar Reddy, Doddapaneni Vikas, Chundu Sindhu Sree, Secure IOT communication in Smart Cities Using AES and Block Chain Technology, Journal of Advanced Research in Dynamical & Control Systems, Vol. 12, Issue-02, April-2020.
44. Sridevi Sakhamuri, Y. Rohith, Y.Yamini, J.Rajasekhar Analyzing the Age using Fingerprint, Test Engineering and Management, Volume.83 March-April 2020, Scopus Indexed.
45. Sridevi Sakhamuri, V.Valli Aishwarya, P.S.G.Aruna Sri, Y.HarshVardhan Three Factor Authentication in E-Commerce, Test Engineering and Management, Volume.83 March-April 2020.
46. Vuyyuru Jaswanth Reddy, Shaik Khajavali, G. Vijay Kumar Mining Regular Patterns in Cloud Databases, Test Engineering and Management, Volume.83 March-April 2020. Scopus Indexed.
47. G. Vijay Kumar, V. Sushma Reddy, Y. Ruthvik, Ch. Padmavathi "Privacy Management System using Ip-Address" International Journal of Advanced Science and Technology, Volume 29, issue 05, April 2020. Scopus Indexed.
48. Krishnaveni Kommuri and Venkata Ratnam Kolluru Prototype Development of CAQSS Health Care System with MQTT protocol by using Atmega328 International Conference on Artificial Intelligence and Signal Processing (AISP), IEEE Xplore digital library, April 2020.
49. Suman M,B.L.K.N.Jyothi,A.Manogna,P.S.G.Aruna Sri "Blockchain health insurance claim processing system" Test Engineering and Management, Volume.83 March-April 2020. Scopus Indexed.

FDP'S ORGANIZED

A 4-DAY FDP ON DATASCIENCE AND MACHINE LEARNING USING PYTHON

Department of Electronics and Computer Engineering organized four day faculty development (FDP) on "Data Science and Machine Learning using Python" from 20th April to 24th April 2020. This FDP was organized in online mode. This FDP was blessed with eminent persons like Honorable Chairman KL University Mr Koneru Satyanarayana , Dr Siva Ganaga Prasad HOD ECM, Dr M.Suman HOD ECE and the resource person Dr Ramesh Kumar Mojjada Assistant Professor ECM. This FDP was started with addressing of the participants by Dr Siva Ganaga Prasad .in his speech he addressed all the participants by his precious words. He started with importance of the emerging technologies like AI,ML and Data Science .He continued to revise the change in technology and its importance. Later he

discussed the needs of latest programming languages such as Python and the later session was continued by Dr Ramesh Kumar Mojjada who started the FDP with the basics of Python language. The day 02 of FDP started with the introduction of data structures of python lists, tuples and dictionaries The session included properties of each of the sequence type and commonly used functions on all these sequences .



The day 03 of FDP started with discussion session with participants about the doubts. As per schedule the concepts of data frames were introduced and the accessing those, expanding that is adding columns and rows to data frames etc. Python modules for machine learning numpy was introduced. On day 04 complete hands on training was provided. In this data cleaning, loading preprocessing these tasks were demonstrated using real time data. Training data set and testing data set splitting concept was taught. There are around 200 participants across India participated in the FDP. Most of the participants are very enthusiastic and learnt the concepts with full of attention. Every day many queries were asked through mails. The resource person answered all queries with pleasure. With the effort of all the members of KL university this FDP was conducted successfully. In the final session Dr Siva Ganga Prasad HOD ECM he addressed all the participants. His motivational words impressed all the participants.

WEBINARS

Webinar on Examination reforms to complement OBE requirements By Dr.M.Siva Ganga Prasad Garu HOD of ECM Department as on 24-04-2020



A webinar on Examination reforms to complement OBE requirements was organized by Dr.M.Siva Ganga Prasad Garu HOD of ECM Department as on 24-04-2020 related to examination reforms. More than 130 participants registered and attended the webinar actively. The speaker of the day Dr.M.Siva Ganga Prasad Garu started to address the participants by 11.00 am saying that examinations/student assessments play a very important role in deciding the quality of education. They must not only assess student's achievements (and grades) but also measure whether the desired learning outcomes have been achieved. The achievement of objectives and program outcomes are crucial and needs to be proven through accurate and reliable assessments.

The most important topics he has highlighted were:

- Drivers for Examination Reforms in Indian Engineering Education System
- Strategies for Assessment with desired Student Learning Outcomes (Proposed two Step method)
- Necessity of Designing Question Papers to test Higher order abilities & Skills

The detailed explanation on Adaptation of Outcome Based Education frame work has given lot of clarity to many listeners and the queries regarding this were cleared at the same time.

Some more topics covered in the session are :

- Difficulty of PO achievement at Course level
- Identifying Competencies & Performance Indicators(PIs)
- Role of Written Examination
- Wide range of assessment methods
- Blooms Taxonomy for Assessment Design

The webinar was very helpful to all the viewers and given lot of weight to the participants carrier who has attended. The most likely suggestion given by most of the viewers was that if the webinar is to two days or the time extended to more it would be more advantageous.

Webinar on Machine Learning Techniques for Detection and Classification By Dr.Tatiana Chakravorti, ECM Department as on 25-04-2020



Machine learning is the subfield of artificial intelligence (AI) that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. The primary aim is to allow the computers learn automatically without human intervention or assistance and adjust actions accordingly. Mainly three types of learnings are there, supervised learning, unsupervised learning and reinforcement learning. Supervised learning algorithms can apply what has been learned in the past to new data using labeled examples to predict future events. Starting from the analysis of a known training dataset, the learning algorithm produces an inferred function to make predictions about the output values. The system is able to provide targets for any new input after sufficient training. Classification and

regression comes under supervised learning. Classification is the process of predicting discrete class labels or categories where as regression is the process of predicting continuous values.

Single layer feed forward neural networks (SLFN) have been extensively used to solve different problems such as regression, classification, and nonlinear system identification because of their universal approximation proficiency. Conventional techniques such as back-propagation are used to train SLFN. These methods deteriorate because of slow convergence, getting captured in a local minimum and overfitting problem. This method is very sensitive to learning rate setting. To overcome all these problems we can use two machine learning algorithms, Extreme Learning Machine (ELM) and Random vector functional link network. ELM is basically a SLFN containing a huge number of non-linear processing nodes at its hidden layer. The hidden layer can be any type of continuous computational functions including sigmoid, radial, trigonometric, polynomial, wavelet etc. All the weights connect the input layer to the hidden layer are randomly taken and maintained throughout the learning process. The experimental results based on a few artificial and real benchmark function approximation and classification problems including very large complex applications show that ELM can produce good generalization performance in most cases and can learn thousands of times faster than conventional popular learning algorithms for feed-forward neural networks. A randomized interpretation of the functional link is called Random Vector Functional Link Networks (RVFLN), which shows that certain values of the weights can be randomly generated from the input layer to hidden layer. RVFLN overcome the demerits of the SLFN. There are many techniques present in the literature

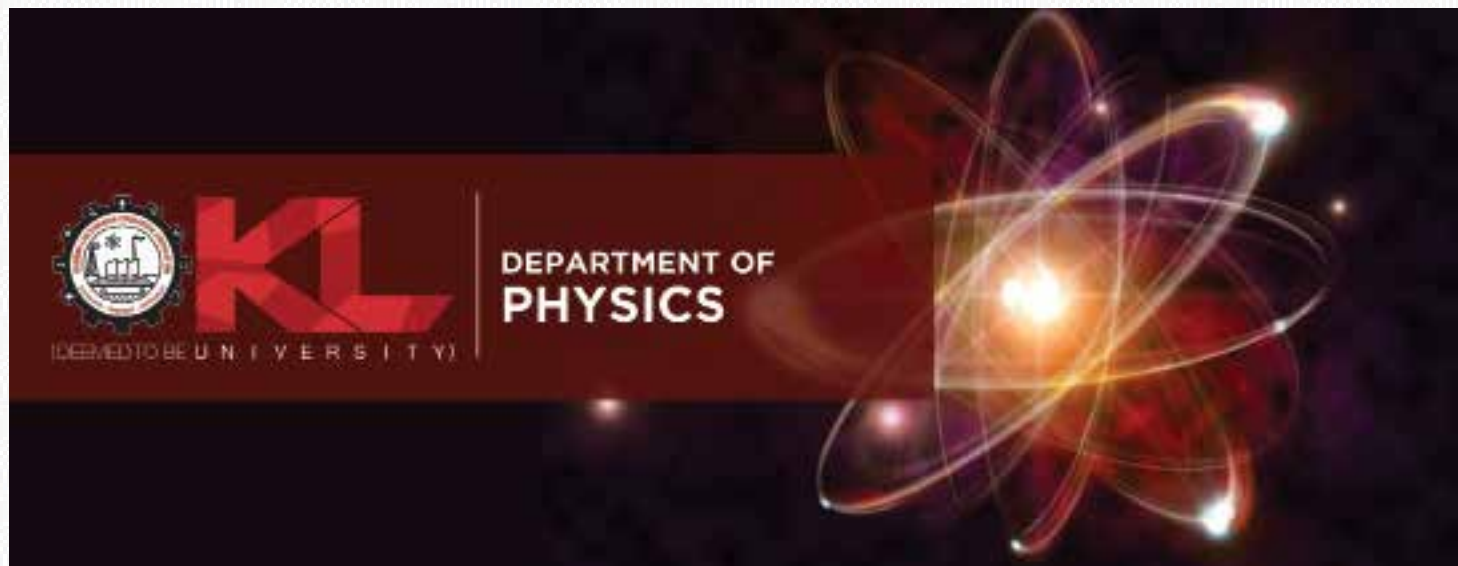
belongs to an artificial neural network where the weights are random in nature. But in case of RVFLN method, there is a direct link present between the inputs and the outputs which increase the generalization capability of RVFLN. There is no direct link present in case of SLFN. The proficiency and the generalization capability of ELM and RVFLN have been discussed in many research papers.

Webinar on AI & ML - Challenges, Opportunities and Emerging Applications By Dr.Md.Ali Hussain,,ECM Department as on 30-04-2020



The main focus of the webinar was introducing some of the importance aspects of Artificial Intelligence and Machine Learning and various Emerging Opportunities. The talk also addressed certain key issues related to financial impact, challenges in the field of AI & ML and Applications which are widely used in the field of Education, Healthcare, Agriculture and Entrepreneur. 135 participants utilized the opportunity of watching this webinar.





RESEARCH ARTICLES

1. Dr.A.Venkateswara Rao, Assistant Professor, presented a paper entitled "structural, electrical and electrochemical studies on doubly doped $\text{LiMn}_{2-x}(\text{NdAl})_x\text{O}_4$ cathode materials for li-ion batteries" in International Conference on Advances in Physics, Electronics & Chemical Sciences – 2020, organized by Sir C.R.Reddy College, Eluru, A.P., in collaboration with IMRF institute of Higher Education & Research, India on Feb 27th-28th, 2020.
2. Dr. N.S.M.P.Latha Devi published a paper entitled "Temporal variations of PM concentrations, and its association with AOD and meteorology observed in Nanjing during the autumn and winter seasons of 2014-2017", Journal of Atmospheric and Solar-Terrestrial Physics Volume 203, 5th April 2020, 105273.
3. Dr.A.Venkateswara Rao, Assistant Professor, attended two day National Conference entitled "Innovative mechanisms & standards for Assuring Quality in HEIs" – IAQHEI' 2020 organized by IQAC & ASC of KLEF during 6th & 7th March, 2020.
4. Dr.A.Venkateswara Rao, Assistant Professor, attended 3 days online workshop on "Education 4.0" organized by IQAC, Atharva college of Engineering, Maharashtra during 28th to 30th April, 2020.
5. Dr.N.S.M.P.Latha Devi, Associate Professor Participated in Quality Improvement Programme organized by National Institute of Technical Teachers Training & Research, Chennai, Govt. of India, Ministry of Human Resource development in association with KLEF University on "Instructional Design and Delivery system" during 6th to 11th January 2020.
6. Dr.N.S.M.P.Latha Devi, Associate Professor participated in National seminar on "Recent Trends in Nanoscience & Nanotechnology" organized by the Department of Nanotechnology, Acharya Nagarjuna University during 30th & 31st January, 2020.
7. Dr.N.S.M.P.Latha Devi presented a paper entitled "Pre-storm behavior of electron density and total electron content over Indian sector" in International Conference on Advances in Physics, Electronics & Chemical Sciences – 2020, organized by Sir C.R.Reddy College, Eluru, A.P., in collaboration with IMRF institute of Higher Education & Research, India on Feb 27th-28th, 2020.
8. Dr.N.S.M.P.Lathadevi, Assoc. Professor attended two day National Conference entitled "Innovative mechanisms & standards for Assuring Quality in HEIs" – IAQHEI' 2020 organized by IQAC & ASC of KLEF during 6th & 7th March, 2020.
9. Dr.N.S.M.P.Latha Devi, Assoc. Professor attended online workshop on "Education 4.0" organized by IQAC, Atharva college of Engineering, Maharashtra during 28th to 30th April, 2020.
10. Dr.N.S.M.P.Latha Devi, Assoc. Professor participated in quiz competition on awareness on COVID – 19, conducted by Dept. of Physics, Govt. Degree College, Rayachoti.
11. Dr.N.S.M.P.Latha Devi, Assoc. Professor attended online National workshop on spectroscopic techniques organized by Immaculate College for Women, Viriyur on 30-04-2020.

12. N. Abhiram, Research Scholar, participated in National seminar on "Recent Trends in Nanoscience & Nanotechnology" organized by the Department of Nanotechnology, Acharya Nagarjuna University during 30th & 31st January, 2020.
13. Dr. A. Venkateswara Rao, Assistant Professor, attended a webinar on 30.4.2020 at 6.30pm on the topic "the role of digital libraries" conducted by Jio Institute.
14. Dr. A. Venkateswara Rao, Assistant Professor, attended a webinar on 24.4.2020 on "Intellectual Property Rights: A Tool for Enhancing Academic Integrity" organised by Academic Staff College, KLEF.
15. MD. Parvez Ahmad, Research scholar working under the guidance of Dr. A. Venkateswara Rao, published a paper in March, 2020 with the title "Effect of hydrogen annealing on structure and dielectric properties of zinc oxide nanoparticles" Volume 243, 1 March 2020, 122226 with KLEF affiliation.
16. Dr. Mahamuda Shaik, Associate Professor, published a paper Photoluminescence and EPR studies of narrowband ultraviolet B emitting trivalent gadolinium activated CaLaAl3O7 phosphors, Vijay Singh, Sk. Mahamuda, A. S. Rao, J. L. Rao, S. Kokate, Muhammad Irfan, OPTIK, 206 (2020)163986.
17. Dr. Mahamuda Shaik, Associate Professor, Broadband excited Nd³⁺ NIR emission in Sr₅(PO₄)₃Cl:Eu²⁺, Nd³⁺ phosphor for solar spectral modification, Rupesh A. Talewar, Sk. Mahamuda*, A. S. Rao, Vishwajit M. Gaikwad, P. D. Belsare, S. V. Moharil, Journal of Luminescence 222 (2020) 117118.
18. Spectroscopic and luminescence properties of Ho³⁺ ions doped Barium Lead Alumino Fluoro Borate glasses for green laser applications, P. Rekha Rani, M. Venkateswarlu, K. Swapna, Sk. Mahamuda, M. V. V. K. S. Prasad and A. S. Rao, Solid State Sciences, 102 (2020) 106175.
19. Ultraviolet (UV)-B radiation from Gd³⁺ activated Li₂MgSiO₄ ceramics, Vijay Singh, Sk. Mahamuda, A. S. Rao, J. L. Rao, N. Singh, Muhammad Irfan, OPTIK, In press (2020)164475.
20. Narrow-Band UVB-Emitting Gd-Doped SrY₂O₄ Phosphors Vijay Singh, K. Swapna, Sumandeep kaur, A. S. Rao and J. L. Rao "Journal of Electronic Materials" 49,3025-3030(2020).
21. Numerical Investigation and Optimization of Aerodynamic Effect on Solar Panels at High Altitudes in Urban Environment, P. Surendra Reddy, G. Kiran Kumar, Swapna Koneru, "International Journal of Control and Automation" 13, 428 - 439 (2020).
22. Dy³⁺ Doped Glasses For White Light Applications : A Short Review K. S. R. K. Reddy, K. Swapna, Sk. Mahamuda, M. Venkateswarlu, M. V. V. K. Srinivas Prasad, "International Journal Of Scientific & Technology Research" Volume 9, Issue 01, January 2020.
23. Dr G Sunita Sundari, Associate Professor, published a paper "Optical and Ionic Conductivity studies of Gel Polymer Electrolytes Based on PVDF CH₃COOLi" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH
24. Dr G Sunita Sundari attended Workshop conducted by Atharva College Of Engineering, 3 days Webinar Series on Education 4.0" , 28- 30 April 2020.
25. Dr G Sunita Sundari attended workshop conducted by IMMACULATE COLLEGE FOR WOMEN , VIRIYUR on SPECTROSCOPY TECHNIQUES on 30.4.2020.
26. Dr G Sunita Sundari attended Webinar focusing Entrepreneurship and Innovation Education is being organized by Umass Lowell – JACK M. WILSON CENTER FOR ENTREPRENEURSHIP on 29th April, 2020

WEBINARS ATTENDED

S.No	Date	Topic of the Webinar
1	13-04-2020	Attended Live webinar titled "Intervention of Technology in Higher Education amid the Corona crisis – Are we future ready"
2	15-04-2020	Attended Webinar on Introduction to Multiphase flows conducted by Entuple Technologies
3	16-04-2020	Attended Material Intelligence with ANSYS Granta: Overview - Webinar by Entuple Technologies
4	17-04-2020	Fluent Dynamic Meshing (MDM)

5	17-04-2020	Attended Webinar on 3D Electromagnetic analysis of transformers
6	17-04-2020	Attended Webinar on From “Jugad” to “Systematic Adoption” of Technology “Be better prepared for the future”
7	20-04-2020	Introduction to Fluid-Structure Interaction (FSI)
8	21-04-2020	ANSYS Granta - Advance Capabilities and Materials Characterization Test platform (NANATOM)
9	22-04-2020	Wireless Channel Models with MATLAB
10	22-04-2020	ANSYS Maxwell - Features & capabilities - Entuple Technologies
11	23-04-2020	Introduction to Hybrid solvers-WEBINAR
12	24-04-2020	Customization - Introduction to User-Defined Functions (UDF's) in Fluent
13	24-04-2020	Motor Analysis using ANSYS Maxwell
14	25-04-2020	Young Leadership transforming Higher education in India
15	29-04-2020	webinar series on Education 4.0
16	29-04-2020	webinar is scheduled on Wednesday April 29 at 6:30 pm IST (1 pm GMT, 9 am EDT) “New Venture Financing in Emerging AI Technology”
17	29-04-2020	webinar series on Education 4.0

RESEARCH PROJECT ONGOING:

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”.

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



RESEARCH PUBLICATIONS

1. Suresh L., Bondili J.S., Brahman P.K., 'Development of proof of concept for prostate cancer detection: an electrochemical immunosensor based on fullerene-C60 and copper nanoparticles composite film as diagnostic tool', *Materials Today Chemistry*, 2020, Volume 16 SCI/Scopus
2. Anusha T., Bhavani K.S., Kumar J.V.S., Brahman P.K., 'Designing and fabrication of electrochemical nanosensor employing fullerene-C60 and bimetallic nanoparticles composite film for the detection of vitamin D3 in blood samples', *Diamond and Related Materials*, 2020, Volume 104 SCI/Scopus
4. G. Sunita Sundari, K. Sravanthi and Harikrishna Erothu, 'Optical And Ionic Conductivity Studies Of Gel Polymer Electrolytes Based On PVDF:CH3COOLi', *International Journal of Scientific & Technology Research*, 43831, Volume 9 Elsevier Scopus
5. K. R. S. Prasad, 'Synthesis, anticancer evaluation, and molecular docking studies of benzoxazole linked combretastatin analogues', *Medicinal Chemistry Research*, 43831, Volume 29 Scopus
6. K. R. S. Prasad (Published online), 'Fabrication of electrochemical sensor based on electrochemically co-deposited Ru-Co bimetallic nanoparticles on glassy carbon electrode: an analytical measurement tool for monitoring of hydrazine in water samples', *International Journal of Environmental Analytical Chemistry*, 43862, Volume Scopus"
7. Sriram Valavala, Nareshvarma Seelam, Subbaiah Tondepu, Suresh Kandagatla, 'LC-MS characterization of acid degradation products of metoclopramide: Development and validation of a stability-indicating RP-HPLC method', *International Journal of research in Pharmaceutical Sciences*, Jan & 2020, Volume 11 Scopus
8. Sriram VALAVALA, Nareshvarma SEELAM, Subbaiah TONDEPU, Vivekanandan SUNDARAMURTHY, 'Cleaning Method Validation for Estimation of Dipyridamole Residue on the Surface of Drug Product Manufacturing Equipment Using Swab Sampling and by High Performance Liquid Chromatographic Technique', *Turkish Journal of Pharmaceutical Sciences*, April & 2020, Volume 17 Scopus
9. "M.Sujatha, 'Evaluation of Effectiveness of Customer Services in Banking Sector', *International Journal of Advanced Science and Technology*, 43922, Volume 29 Scopus"
10. "M.Sujatha, 'Patient Perception of Health Care Services and Role of CMR Tools To Enhance In Health Care Sector', *International Journal of Advanced Science and Technology*, 43922, Volume 29 Scopus"
11. D. Nageswara Rao, G.V. Krishna Mohan and P.V.S. Machiraju, 'Chemical Toxicity and Microbial Contamination of Ground Waters Near Agricultural Areas', *Rasayn Journal of Chemistry*, April - June 2020, Volume Vol. 13 Scopus
12. K. K. Vallria, P. V. V. S. Nagarajua, I. V. K. Viswanath, and R. V. Singh, 'Novel N-Alkyl-4-(6-fl uoro-1H-indol-3-yl) benzamide Derivatives as Anticancer Agents: Design, Synthesis, Biological Evaluation, and Molecular Docking Study', *Russian Journal of Organic Chemistry*, 2020, Volume Vol. 56. Scopus/ SCI
13. Lavanya Nagamalla & J. V. Shanmukha Kumar, 'In silico screening of FDA approved drugs on AXL kinase and validation for breast cancer cell line', *Journal of Biomolecular Structure and Dynamics*, 43891, Volume DOI: 10.1080/07391102.2020.1742791 Scopus/ SCI

14. Sri Rama Krishna Surapureddi, Kunta Ravindhranath, Krishna Darnasi and Suhashini Ramen, 'A Highly Selective and Sensitive Analytical Technique for The Determination of Isomaltulose in Presence of its Process Related Impurities by Capillary Electrophoresis', *Rasayn Journal of Chemistry*, April - June 2020, Volume Vol. 13 Scopus
15. Sri Rama Krishna Surapureddi, Kunta Ravindhranath, Saritha Anthireddy, 'A HPLC tool for process monitoring: rare sugar D- psicose and D- fructose contents during the production through an enzymatic path', *INTERNATIONAL JOURNAL OF RESEARCH IN PHARMACEUTICAL SCIENCES*, 2020, Volume 11 Scopus
16. Ch. P. Koteswara Rao, T. B. Rao, G. Kali Charana, B. Srinua, and S. R. Maturia, 'Synthesis and Anticancer Evaluation of 2-{4-[5-(5-Substituted arylpyrimidin-2-yl)-1H-pyrazol-3-yl]- phenyl}thiazolo[4,5-b]pyridine Derivatives', *Russian Journal of General Chemistry*, 43586, Volume Vol. 89 Scopus/SCI
17. Rao BVD, Vardhini SV, Kolli D, Rao MVB, Pal M., 'Ultrasound Assisted Synthesis of 2-Substituted Benzofurans via One-Pot and Sequential Method: Their In Vitro Evaluation.', *Anticancer Agents in Medicinal Chemistry*, 2020 Jan 28., Volume doi: 10.2174/1871520620666200128120356 Scopus
18. Rao BVD, Vardhini SV, Kolli D, Rao MVB, Pal M., 'Ultrasound Assisted Synthesis of 2-Substituted Benzofurans via One-Pot and Sequential Method: Their In Vitro Evaluation.', *Anticancer Agents in Medicinal Chemistry*, 2020 Jan 28.,

PROJECTS SANCTIONED

19. Dr Pradeep Kumar Brahman, Development and fabrication of electrochemical nanostructured immunosensing strips for Point-of-Care biomedical testing of vitamin D deficiency, 43525, 10 Lakhs (Indian PI) + 20 Lakhs (Egypt PI), DST

PROJECTS APPLIED

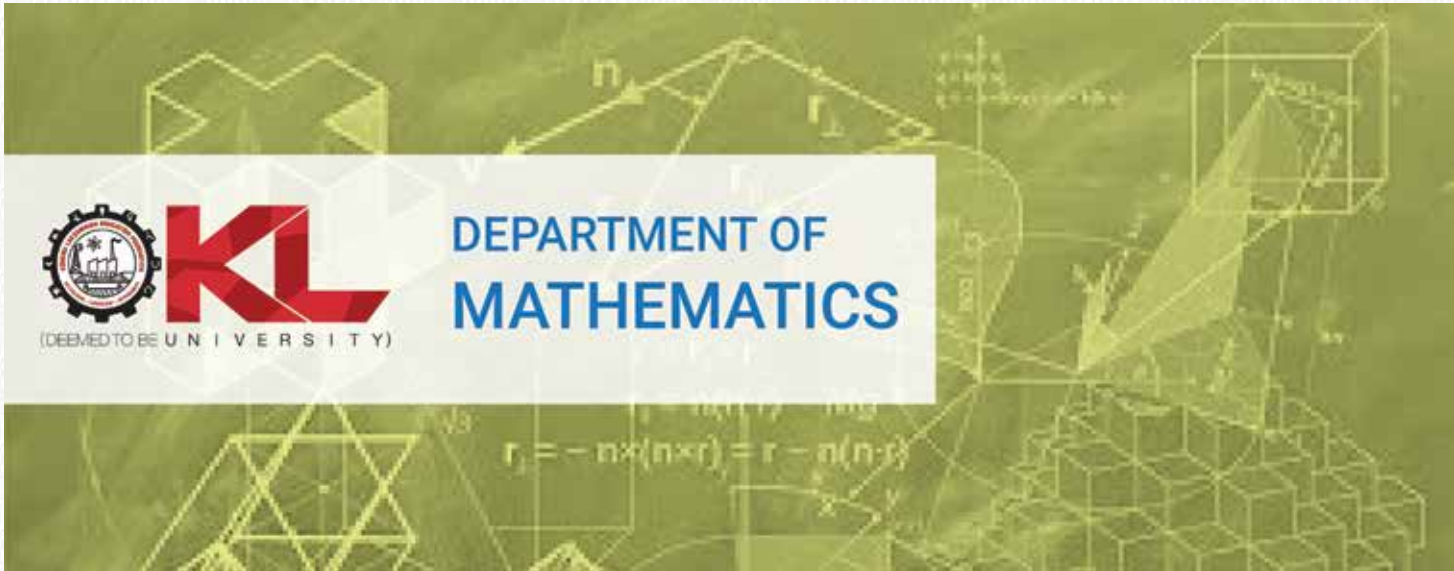
1. Dr Pradeep Kumar Brahman, Paper-based miniaturized colorimetric biosensor integrated with smartphone for naked eye detection of COVID-19, 43922, 26 Lakhs, SERB
2. Dr Hari Krishna Erothu, "Development of Novel Nanocomposite Polymer Electrolyte for Rechargeable Battery Applications", 43899, 22 lakhs, DST-SERB Core Research Grant CRG/2020/004209"
3. Dr Hari Krishna Erothu, Development of Nanostructured Materials from Abundant Minerals for an Efficient Photoelectrochemical Hydrogen Production, 43899, 34 lakhs, DST-SERB Core Research Grant CRG/2020/004529
4. Dr M. Sankara Rao, Development of point of care SARS-CoV detection using Field-Effect Transistor Based Biosensor, 43891, 400000, Internal
5. Dr. K. Deepti, Chemical Investigations on Himalayan Folk Medicinal Plants to Combat SARS-CoV-2., 43922, 20,46,400, DST-SERB/CVD/2020/000711

PH.D AWARDED

S.No.	Title of the Thesis	Month & Year of Award	Name of the Supervisor/ Emp. ID	Name of the Scholar
1	Development of Novel Synthetic Methodologies Towards the Synthesis of Decarestrictine J, Parvistone C and Some Heterocyclic Compounds	Feb-20	Dr. Anna Venkateswara Rao/3179	Ramakrishnam Raju Addada
2	A New Analytical Stability-Indicating Methods for the Development and Validation of Some Pharmaceutical Drugs Using RP-HPLC	Jan-20	Dr. K. R. S. Prasad (Emp. No. 472)	P Geetha Swarupa

FACULTY PARTICIPATION

Name of the Faculty/ Emp. ID	Event Details
Dr Harikrishna Erothu/4438	"Intervention of Technology in Higher Education amid Corona Crisis- Are we Future Ready!!". Apr 13, 2020 02:00 PM India
Dr Harikrishna Erothu/4439	"Working with Project Teams Online" Apr 17, 2020 5:30 PM - 6:30 PM IST
Dr Harikrishna Erothu/4440	Current Approaches for Perovskite Solar Cells Stability Studies, 17/4/2020 - 15:00 h (Barcelona, Spain time)
Dr Harikrishna Erothu/4441 St Joseph Engineering College, Mangaluru, India Mon April 20 at 12:00 pm GMT	"Online Classroom – Need of the Hour" Prof. Keith R Fernandes
Dr Harikrishna Erothu/4442	"Being Positive & Productive"
Session Schedule : 23-4-2020, Thursday at Time : 10.00 AM to 11.00 AM	
Dr Harikrishna Erothu/4443	Graphene on the edge: disorder, chemistry and band engineering in vdW heterostructures"
Date Time: Apr 24, 2020 11:00 AM Madrid	
Dr Harikrishna Erothu/4444	The Digital Library of the Future".
Date Time: Apr 30, 2020 06:30 PM India	
Dr Harikrishna Erothu/4445	Emerging Artificial Intelligence Technology
Date Time: Apr 29, 2020 06:30 PM India	
Dr. Monima Sarma/ 5745	Faculty Training Programme, NITTR Chennai, 6- 11 Jan.,2020
Dr.M.Sankararao/ 5435	Writing a Invited Book chapter entitled on " Heteroatom doped Graphene electrochemical sensor for toxic chemical " by Material Research Forum LLC, USA
Dr. K. Deepti/ 5321	Paper Setter for B.Tech III YEAR II SEM NUTRITIONAL & BIOLOGICAL CHEMISTRY Vidya Jyothi Institute of Technology (Autonomous), (Accredited by NBA, Approved By A.I.C.T.E., New Delhi, Permanently Affiliated to JNTU, Hyderabad) Aziz Nagar, C.B.Post, Hyderabad -500075.



Dr. K. Jayaramireddy, Professor, Department of Mathematics, K L University has appointed as Chief Executive Officer, Science city of Andhra Pradesh.

సైన్స్ సిటీ సీఈవోగా జయరామిరెడ్డి

సాక్షి, అమరావతి: కేఎల్ యూనివర్సిటీలో మ్యాథమెటిక్స్ ప్రొఫెసర్ గా పనిచేస్తున్న డాక్టర్ జయరామిరెడ్డి కొండాను ఏపీ సైన్స్ సిటీ చీఫ్ ఎగ్జిక్యూటివ్ ఆఫీసర్ (సీఈవో)గా నియమిస్తూ రాష్ట్ర ప్రభుత్వం బుధవారం ఉత్తర్వులు జారీ చేసింది. ఆయన రెండేళ్లపాటు ఈ పదవిలో కొనసాగుతారని పెట్టుబడులు, మౌలిక వసతుల కల్పన శాఖ ప్రత్యేక ప్రధాన కార్యదర్శి ఆర్.కలికాల వలవన్ పేర్కొన్నారు. ఇప్పటి వరకు ఏపీ సైన్స్ సిటీ వైస్ చైర్మన్, సీఈవోగా ఉన్న డాక్టర్ అప్పసాని కృష్ణారావును బాధ్యతల నుంచి తప్పిస్తున్నట్లు తెలిపారు.

సాక్షి Thu, 19 March 2020
<https://epaper.sakshi.com>

SEMINARS

Dr. K. Rajyalakshmi, Assistant Professor, Department of Mathematics K L University has given Seminar talk on "Design of experiments" at Sri Durga Malleswara Siddhartha mahila Kalasala, Vijayawada on 18-2-2020. She explained the applications of design of experiments in various fields.

సమీనార్లతో విద్యార్థినులకు సబ్జెక్ట్ పై అవగాహన

విజయవాడలో ఫిబ్రవరి 18న జరిగిన సీమినార్లో విద్యార్థినులకు సబ్జెక్ట్ పై అవగాహన కల్పించారు. డా. కె. రాజ్యలక్ష్మి ప్రాధాన్యతతోని ప్రాజెక్ట్ పేర్ల కి సంబంధించిన అవగాహన కల్పించారు. ఈ కార్యక్రమంలో ప్రాజెక్ట్ పై అవగాహన కల్పించారు. డా. కె. రాజ్యలక్ష్మి ప్రాధాన్యతతోని ప్రాజెక్ట్ పై అవగాహన కల్పించారు. డా. కె. రాజ్యలక్ష్మి ప్రాధాన్యతతోని ప్రాజెక్ట్ పై అవగాహన కల్పించారు.

సాక్షి Wed, 19 February 2020
<https://epaper.sakshi.com/c/49167498>

RESEARCH PUBLICATIONS:

Faculty of Mathematics has published 57 Scopus, 3 web of science and 5 Non-Scopus research publications in various international indexed journals.

PATENT

Dr. V. S. Bhagavan Patent Application has been published on 28/02/2020 on the Government website of Indian Patent Office.- department of Mathematics, KLEF.

PH.D AWARDED

3 students awarded Ph. D degrees by the faculty of Mathematics department, KLEF.

SI No	Name of Faculty (as Supervisor)	Name of Scholar	Date of Notification	University	Research Area
1	Dr K Jaya Rami Reddy	M Dhana Lakshmi 13321011	3/1/2020	K L University	Fluid Dynamics
2	Dr G N V Kishore	B Srinivasa Rao	09/01/2020	KL University	Applied Maths
3	Dr G Suresh Kumar	R Leelavathi	28/02/2020	KL University	Applied Maths

The following faculty have delivered ONLINE COURSE to complete the allotted regular courses and for online distance education of KLEF

SI No	Faculty Name	Course
1	Dr P. Hari Prasad	MFE
2	Dr T. Srinivas Rao-1	MFE
3	Dr G Suresh Kumar	MFE
4	Dr W. Sridhar	MFE
5	Dr T. Srinivas Rao-2	MFE
6	Dr G V Ramana Reddy	MFE
7	Dr V Vasanta Kumar	MFE
8	Dr T. Nageswara Rao	MFE
9	Dr KV Chandra sekhar	MFE
10	G. Charankumar	B. Pharmacy
11	Dr. N. Konda Reddy	Online distance learning
12	Dr. K. Rajyalakshmi	Online distance learning

FACULTY OF MATHEMATICS ARE ACTIVELY INVOLVED AND PROMOTED P. G. MATHEMATICS COURSE ALSO THEY VISITED VARIOUS DEGREE COLLEGES TO MOTIVATE THE STUDENTS.





(DEEMED TO BE UNIVERSITY)

DEPARTMENT OF COMMERCE

RESEARCH ACTIVITIES

1. The Impact of Strategic Quality Research on Indian Universities (An overview of Research Perspective) – Dr.A.V.N.Murthy Department of Commerce, Koneru Lakshmaiah Education Foundation, Vaddeswaram, A.P, India. IJS&TR Volume9, Issue 01, January 2020. ISSN 2277-8616.
2. The Problem with Quality and Quantity Dependent Demand – Dr.A.V.N.Murthy Department of Commerce, Koneru Lakshmaiah Education Foundation, Vaddeswaram, A.P, India. IJS&TR Volume9, Issue 01, January 2020. ISSN 2277-8616.
3. Branding Strategies of Global Brands (A Perceptual Analysis of local strategies) Dr.A.V.N.Murthy Department of Commerce, Koneru Lakshmaiah Education Foundation, Vaddeswaram, A.P, India. IJS&TR Volume9, Issue 01, January 2020. ISSN 2277-8616.
4. Branding Strategies of Global Brands (A Perceptual Analysis of local strategies) Mr.KSLNS Subrahmanyam Department of Commerce, Koneru Lakshmaiah Education Foundation, Vaddeswaram, A.P, India. IJS&TR Volume9, Issue 01, January 2020. ISSN 2277-8616.



Mr.SVNM Sastry and our students are seen, Interim Evaluation at GVA Business Solutions at Bangalore on 17/2/2020



Mr.KSLNS Subrahmanyam and our students are seen, Interim Evaluation, Yes my tax at Hyderabad on 25/01/2020

GUEST LECTURE



J.Kiran Kumar, delivering a guest lecture on "Key strategies for students success" on 29.02.2020 in Jasmine Hall. Interim Evaluation at GVA Business Solutions at Bangalore

UGC SPONSORED TWO DAYS NATIONAL CONFERENCE AT Maris Stella (Autonomous) College at Vijayawada on 28th February 2020



Dr.V.V.Madhav, HOD of Commerce, delivering key note address in the above conference

SPORTS



Mr.Swana Sridhar Reddy, a Student of I.B.Com with ID.No.190520045, was given **first prize in badminton**



Students, being given memento by and HOD and other faculty member for **winning certification in other colleges**

INDUSTRIAL TOUR



Dr.S.Santha Kumari with our student in Industrial tour at Vizag on 10/2/2020 to 13 /2/2020

STUDENTS PARTICIPATING IN OTHER COLLEGES



Students of Participating in **TEKA TEKI certification** at **CMAI** at Vijayawada



Student of I B.com being given awards for standing first in **car quest – 2020 at Nalanda College, Vijayawada.**

ORIENTATION PROGRAM FOR COLLEGE STUDENTS



Dr.V.V.Madhav, HOD of Commerce delivering orientation lecture in Chaitanya Junior College , Chilakaluripet on 27.01.2020

BUDGET SESSION



Student of B.Com (H) and M.Sc., (F&C), keenly observing budget 2020 on 01.02.2020

ORIENTATION



Dr.V.V.Madhav, HOD of Commerce delivering Orientation program to All B.com (H) students, how to write articles and paper presentation on 13.03.2020





E-Mobility

Mr. S.A Sundaresan - Vice President, Ashok Leyland, graced the occasion with the technical talk on "E-Mobility". When it comes down to the most discussed topics around e-mobility, students and engineers were most interested in the environment, long-term costs & savings, and range in battery life. Three major models make up the electric market segment today: full electric, hybrid/plug-in hybrid, and hydrogen fuel cell vehicles. E-mobility is the umbrella term used to describe cars and all other electric mobility products. The discussion on safety when comparing EVs to ICE vehicles is a popular topic online. 9 key topics around electric vehicles today have been discussed; Battery Usage, Charging Systems, Cost & Savings, Look, Sustainability, Functionality, Lifestyle, Performance and Safety.



ASIAN MOBILITY SCENARIO

Dr. K.C Vora – SR. DR and Head ARAI, Pune, graced the occasion with the technical talk on "Asian Mobility Scenario" and Key Features of Vehicle Automation achieved in ARAI;

- For a typical electric 4-wheeler (Car, LCV, SUV segment) with full drive by control capability
- CAN / TCP-IP option for communication with vehicle controller
- Actuation Systems for Steering, Brake, Accelerator
- Sensors for ADAS/Autonomous functions/Data monitoring

The Automotive Research Association India is working on internal R&D program titled "Swayam GO". The main objective of this program is to work on improvement of safety making use of latest electronic and software technologies. As part of this program, ARAI has made prototype of Autonomous vehicle using standard electric passenger car.



APPLICATIONS OF ARTIFICIAL INTELLIGENCE IN AUTONOMOUS VEHICLES

Dr. Dr. S.S Subramanya Sastry – Director-Projects, RENPRO TECH Solutions graced the occasion with the technical talk on “Applications of Artificial Intelligence in Autonomous Vehicles”.

Artificial intelligence (AI) systems, which use data and algorithms to mimic the cognitive functions of the human mind, and have the ability to learn and solve problems independently. The automotive industry is among the industries at the forefront of using AI to mimic, augment, and support the actions of humans.

- ✓ Levels of Automation
- ✓ Contributions of AI were deeply explored
- ✓ Failures of AI were discussed
- ✓ AI can be fooled easily – Ethical Hacking



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.

STUDENT ACHIEVEMENTS /EXTERNAL PARTICIPATION

S.No	Team	No of Students Participated		
		2nd year	3rd Year	4th Year
1	Unblockabulls	17	03	07
2	Team Gavisti	07	03	05
3	Sangfroid Racing	07	01	05
4	Kreinto Racing	05	16	05
5	Garuda Racing	06	12	02
6	Avidruth Racing	02	03	03

WEBINARS /ORIENTATION LECTURES

SI No.	Name of the faculty	Date of FOL	Title of Lecture
1	Mr. Phenindra Kshatra D	02/02/2020	Industry 4.0 Implementation: is it a friend or Foe?
2	Mr. D Bhaskar	05/02/2020	Quantum cryptography
3	Mr. Shiva Kishore Babu		Analysis of Quality in Solid State Welding
4	Mr. PSN Venkat		Applications of augmented reality in IOT
5	Mr. K Sai Sarath	12/02/2020	Introduction to python Programming, its features and Application
6	Mr. Shanmukha Prasad		Structure Analysis of beam
7	Mr. K Bhaskar		Machine learning and its Algorithms
8	Mr. J Naveen	19/02/2020	Thermal Analysis of Flex Nozzle system
9	Mr. V Naga Raju	04/03/2020	Solar Desalination
10	Mr.Karimulla Syad		Digital Manufacturing
11	Mr. K Shasikant		Course coordinator module in ERP
12	Mr. Vinay Atgur	11/03/2020	Numerical analysis of Combustion characterization of a four-stroke diesel engine fuelled with biodiesel
13	Dr. Y Kalyana Chakravarthy		New trending Technology on Robotics
14	Mr. B Kiran Kumar		Significance of Tooling Hole in Manufacturing
15	Dr. A Srinath	31/03/2020	Life skill Session 1
16	Dr. A Srinath	01/04/2020	Life skill Session 2
17	Mr. Ratna Prasad		Rapid Prototyping
18	Mr Allaparaju	02/04/2020	3D Printing
19	Dr. A Srinath	03/04/2020	Life skill Session 3
20	Mr. Ramsastry	06/04/2020	Life skill Session 4

NSS / NCC / SOCIAL SERVICES / CEA ACTIVITIES :



On 20-04-2020 morning at 8:00am the team of unit – 3 was distributed the food for the orphans, old age people, Beggar's & municipal workers at Tenali town. The unit-3 was distributed the 100 packets for those people and given the prevention about corona virus in this activity participated by nss volunteers 2 members and the KLU bus driver was participated.

NSS Unit3 Representing department of ECE K L Deemed to be University has Conducted a awareness On corona virus at revendrapadu village at 10-03-2020. The students are actively worked the camp on door to door, public places & school. In this cam the 15 members of nss unit-3 volunteers. The mechanical faculty also involved in the camp. Explained how important to keep their premises clean and tidy to avoid the corona virus





WORKSHOPS/SEMINARS

Dr. P. Brahmaji Rao, Head, Environmental Sciences, ANU and Dr. P. Raghuram, Coordinator, WET Research Centre, SRKREC had convened Subject Based Seminar in the area of Environmental Engineering on "Importance of Wetlands" on 2nd February, 2020



Prof. Ch. Mallikarjuna, Professor & Dean (Student Affairs), IIT Guwahati had convened a subject based seminar in the area of Transportation Engineering on "Road Safety and Traffic Engineering" on 28th February, 2020.

Dr. D. Rama Seshu, Professor, Civil Engineering Department, NIT Warangal had convened a Subject Based Seminar in the area of Structural Engineering on "Health Monitoring of Structures" on 29th February, 2020.

Er. Gridhar Kolli, Managing director, Vasudha Enviro Labs pvt Ltd, Vijayawada convened a Subject Based Seminar in the area of Water Resources and Environmental Engineering on "Opportunities in Environmental Engineering and Public Health" on 29th February, 2020,

CIVIL FEST 2020

Civil Engineering Association of Civil Engineering Department had organized CIVIL Fest 2020 on 20th March 2020, in which various events like Project Expo, Technical Quiz, Mr & Mrs CIVIL, Poster Presentation were conducted.



Department of Civil Engineering organized a visit to Water Treatment Plant and Sewage Treatment Plant, Ajith Singh Nagar Vijayawada on 7th March, 2020 for II/IV B.Tech students. Students were briefed by Er. Venkatesh AEE about treating of water using sedimentation and coagulation with six units of rapid sand filtration.



Awareness program on

"APPLICATIONS OF WHITE CEMENT AND ITS ALLIED PRODUCTS"

The Department of Civil Engineering in association with J K Cement Ltd conducted an awareness program on "Applications of White Cement and its allied products" by Mr. V B Nijampure Garu (Zonal Head-Customer Technical Services) on 6th January 2020. III/IV, IV/IV B. Tech and M. Tech students participated in this program.

GUEST LECTURES

Mr. A. Satish, Advisor, K L Academy of Competitive Exam had delivered a lecture on "Career Prospect in M.Sc Geology" for IV/IV B.Tech Students on 29th January 2020.

INDUSTRIAL VISITS

Department of Civil Engineering organized visit to Greekolite Light weight Blocks manufacturing unit on 1st Feb 2020 for III/IV B.Tech and M.Tech(CTM) students, where they were briefed by Er. G. Sriram about the manufacturing process like Batching, cutting, curing and bottom cutting.

ALUMNI MEETING

Students of Y10 batch visited campus on January 7th, 2020 and had a meeting with all faculties who taught them and interacted with students and faculty.



STUDENTS ACHIEVEMENTS/EXTERNAL PARTICIPATION

Mr.SK.Rameezuddin of IV/IV B.Tech had secured II Prize in Group Discussion at "SITAR 2K20 (A National Level Techno -Cultural Fest)" on 25th January 2020, Organized by Prasad V.Potuluri Siddhartha Institute of Technology

Mr.SK.Rameezuddin of IV/IV B.Tech had secured II Prize in Personality Contest at "SITAR 2K20 (A National Level Techno -Cultural Fest)" on 25th January 2020, Organized by Prasad V.Potuluri Siddhartha Institute of Technology

Mr.P.Mohan Anjani Kumar of I/II M.Tech had secured II Prize in Technical Quiz at "SUNRISE 2020 (A Two -Day National Level Techno -Cultural Fest)" on 6th -7th, February, 2020 Organized by NRI Institute of Technology, Pothavarappadu

Mr.V.Punna Reddy of I/II M.Tech had secured II Prize in Technical Quiz at "SUNRISE 2020 (A Two -Day National Level Techno -Cultural Fest)" on 6th -7th, February, 2020, Organized by NRI Institute of Technology, Pothavarappadu

Mr.CH.Anand Babu of I/II B.Tech had secured II Prize in Technical Quiz at "SUNRISE 2020 (A Two -Day National Level Techno -Cultural Fest)" on 6th -7th, February, 2020, Organized by NRI Institute of Technology, Pothavarappadu

Mr.D.Girish of I/II B.Tech had secured II Prize in Paper Presentation at "SUNRISE 2020 (A Two -Day National Level Techno -Cultural Fest)" on 6th -7th February, 2020, Organized by NRI Institute of Technology, Pothavarappadu

Mr.SK. Rameezuddin of IV/IV B.Tech had secured I Prize in JAM Event at "SUNRISE 2020 (A Two -Day National Level Techno -Cultural Fest)" on 6th -7th, February, 2020, Organized by NRI Institute of Technology, Pothavarappadu

Mr.SK. Rameezuddin of IV/IV B.Tech had secured II Prize in Elocution at "SITAR 2K20 (A National Level Techno -Cultural Fest)" 25th January 2020, Organized by Prasad V.Potuluri Siddhartha Institute of Technology.

Mr.K. Harsha of IV/IV B.Tech had secured I Prize in Phil Harmony at "AFOSEC 2020 (A National Level Techno -Cultural Fest)" on February 19 & 20th Organized by Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

Mr.SK.Rameezuddin of IV/IV B.Tech had secured II Prize in GAB FAB at "AFOSEC 2020 (A National Level Techno -Cultural Fest)" on February 19 & 20th Organized by Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

Mr.N.Naga Praveen of III/IV B.Tech had been conferred with SAFTEY AWARD by Tata Projects LTD on 12th March 2020 on the occasion of 49 th National Safety Week Campaign 04-12 March 2020.

Mr.K.Darshan of III/IV B.Tech had secured III Prize in AQUANOMICS at "CEA FEST 2020" on March 6-7th, 2020 Organized by Civil Engineering Association, IIT Chennai.

Mr.B.Revanth of III/IV B.Tech had secured III Prize in AQUANOMICS at "CEA FEST 2020" on March 6-7th, 2020 Organized by Civil Engineering Association, IIT Chennai.

III/IV B.Tech students attended National Workshop on "Ground Water Resources in Different Terrains-Conservation and Management(GWRDT CM-2020)" on February 20, 2020 at Nagarjuna University, Nagarjuna Nagar.

III/IV and IV/IV B.Tech students attended "One-Day Workshop on Pre-Engineered Buildings" on January 1, 2020 at Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada.

CONFERENCES/WORKSHOP

Dr.A..Aravindin 'International Conference on Future Generation Functional Materials and Research 2020 - (ICFMR 2020)' Organized by Pace Institute of Technology And Sciences (PACE ITS), Valluru, Ongole. on 12-14th March 2020.

N.Lingeswaran 'International Conference on Future Generation Functional Materials and Research 2020 - (ICFMR 2020)' Organized by Pace Institute of Technology And Sciences (PACE ITS), Valluru, Ongole. on 12-14th March 2020

J.D.Chaitanya, T.Venkat Das, "One-Day Workshop on Pre-Engineered Buildings" on January 1st, 2020 at Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada.

J.D.Chaitanya, T.Venkat Das, Dr.B.Sarstha Chandra Kumar SPARC Workshop on "Sustainability and Durability of Concrete Structures with By-Products and Recycled Materials" on January 17th & 18th, 2020 at IIT Madras Research Park, Chennai.

Dr. B. Sarath Chandra Kumar, Mr. I. Siva Kishore, One - Day workshop on "Precast Concrete Light Weight Large EPS Panels for Mass Housing", During 2nd March 2020, CSIR-Structural Engineering Research Centre, CSIR Campus, Taramani, Chennai, Tamilnadu, India.

Dr. B. Sarath Chandra Kumar One - Day workshop on "Robust Structural Health Monitoring Technologies for Critical Infrastructure", During 4th March 2020, CSIR-Structural Engineering Research Centre, CSIR Campus, Taramani, Chennai, Tamilnadu, India.

V.Ranga Rao, "Sustainable Materials and Green Buildings", Guest Lecture SR Engineering College, Warangal, Telangana, 8th February 2020.

FACULTY PUBLICATIONS

CONFERENCES

Dodda Sravanthi, Y. Himath Kumar, B. Sarath Chandra Kumar, "Comparative Study on Flow Characteristics, Strength and Durability of GGBS Based Geopolymer Concrete" During 24th – 29th February 2019, 3rd International Conference on Advances in Mechanical Engineering (ICAME 2020), SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India.

A Raziya Tasneem, B Sarath Chandra Kumar, Y Himath Kumar, "Service Life Prediction of Geopolymer Concrete with Respective to Chloride Ion Penetration" During 24th – 29th February 2019, 3rd International Conference on Advances in Mechanical Engineering (ICAME 2020), SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India.

Pulikonda Suman, B. Sarath Chandra Kumar, "Strengthening of RC Beams with M-Sand Using External Bonding of Steel Plates" During 24th – 29th February 2019, 3rd International Conference on Advances in Mechanical Engineering (ICAME 2020), SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India.

Vaddeswaram Sangeetha, B Sarath Chandra Kumar, Y. Himath Kumar "Effect of Ferrocement Wrapping System on Strength and Behaviour of Geopolymer Concrete Beam" During 24th – 29th February 2019, 3rd International Conference on Advances in Mechanical Engineering (ICAME 2020), SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India.

Paruchuri Venkata Rao, B. Sarath Chandra Kumar, "Influence of Carbon Steel Fibers on the Flexural Crack width of RC Beam" During 24th – 29th February 2019, 3rd International Conference on Advances in Mechanical Engineering (ICAME 2020), SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India

Durga Chaitanya Kumar Jagarapu, "Flexural Behavior of Fiber reinforced Concrete incorporation with Lathe Steel Scrap", During March, 12-14. International conference on future generation functional Materials and Research – 2020 (ICFMR 2020) PACE Institute of Technology and Sciences, Andhra Pradesh, India.

Durga Chaitanya Kumar Jagarapu, "Strength and Durability study of Light Weight Fiber Reinforced Concrete With Agriculture Concrete", During March, March 6th and 7th 2020. International Conference on Advanced Lightweight Materials & Structures (ICALMS-2020), CMR Technical Campus, Hyderabad, Telanga State, India

JOURNALS

N. Lingeshwaran ,P. Poluraju "Analytical study on seismic performance of bed joint reinforced solid brick masonry walls" Materials Today: Proceedings , <https://doi.org/10.1016/j.matpr.2020.03.528>.

Tunuguntla Lokesh Balaji1, Dr. V. Ranga Rao "Contrastive Inquest and Cost Estimation in RCC Flat Slabs and Post-Tensioned Slabs Using ETABS Software." Test Engineering And Management: ISSN: 0193-4120 Page No. 17997 - 18005 , Volume 83 Publication Issue:March - April 2020.

Rompicharla Dinesh, Dr. V. Ranga Rao "Sustainable Design of Post Tensioned Flat Slab

over RCC Slab in Commercial Building." Test Engineering And Management: ISSN: 0193-4120 Page Number: 15620 - 15628, Volume 83 Publication Issue:March - April 2020

Pradeep Kosaraju, Dr. V. Ranga Rao "Finite Element Modeling of Prestressed concrete and Reinforced Concrete Rectangular Beams." Test Engineering And Management: ISSN: 0193-4120 Page No. 15531 - 15540, Volume 83 Publication Issue:March - April 2020

B. Pavan Prasad, P. Sai Maanvit, Durga Chaitanya Kumar Jagarapu and Arunakanthi Eluru, "Flexural Behavior of Fiber reinforced Concrete incorporation with Lathe Steel Scrap", Materials Today: Proceedings, Article is in press. <https://doi.org/10.1016/j.matpr.2020.03.793>

Hemanth Balineni, Durga Chaitanya Kumar Jagarapu, Arunakanthi Eluru, "Analysis of Dry and Wet Connections in Precast Beam-Column Joint Using Abaqus Software", Materials Today: Proceedings, Article is in press. <https://doi.org/10.1016/j.matpr.2020.04.073>

B Pavan Venkata Naga Sai, Durga Chaitanya Kumar Jagarapu, Arunakanthi Eluru, "Assay of Moment Resisting Precast and Monolithic Frames using ABAQUS Software", Materials Today: Proceedings, Article is in press. <https://doi.org/10.1016/j.matpr.2020.03.735>

Lakshmisupriya Kanamarlapudi, Durga Chaitanya Kumar Jagarapu and Arunakanthi Eluru, "punching shear resistance of supplementary cementitious concrete slab", Materials Today: Proceedings, Article is in press. <https://doi.org/10.1016/j.matpr.2020.03.193>

Shaik kalesha, Durga Chaitanya Kumar Jagarapu, "An Analytical study On Pre Engineered Buildings", Materials Today: Proceedings, Article is in press. <https://doi.org/10.1016/j.matpr.2020.04.076>

Krishna Bhanu Jonalagadda, Durga Chaitanya Kumar Jagarapu, Arunakanthi Eluru, "Experimental analysis on supplementary cementitious materials with Alkali Resistant glass fibers", Materials Today: Proceedings, Article is in press. <https://doi.org/10.1016/j.matpr.2020.03.209>

Lakshmisupriya Kanamarlapudi, Krishna Bhanu Jonalagadda, Durga Chaitanya Kumar Jagarapu, Arunakanthi Eluru, "Different mineral admixtures in concrete: a review", SN Applied Sciences (2020) Vol.2, Issue: 4:760, <https://doi.org/10.1007/s42452-020-2533-6>.

Krishna Bhanu Jonalagadda, Durga Chaitanya Kumar Jagarapu, Arunakanthi Eluru, "Experimental study on mechanical properties of supplementary cementitious materials", Materials Today: Proceedings, Article in Press. DOI: 10.1016/j.matpr.2020.01.474

Lakshmisupriya Kanamarlapudi, Durga Chaitanya Kumar Jagarapu, Arunakanthi Eluru, "Experimental analysis of supplementary cementitious materials with glass fibers", Materials Today: Proceedings, Article in Press. 10.1007/s42452-020-2533-6

S. Sri Harsha, Sunny Agarwal, C Hari Kiran "Regional Flood Forecasting using SWMM for Urban Catchment." International Journal of Engineering and Advanced Technology (IJEAT). ISSN: 2249 – 8958, Volume-9 Issue-3, February, 2020.

Arun Kumar, P. V., Agarwal, S., & Ramanamurthy, P. V. (2020). "Forecasting regional scale rainfall and temperature using statistical downscaling model. " Test Engineering and Management., vol. 83, no.2, pp. 9226–9235.

V. Kiranmayee, A.Aravindan, Dr Hamraj "A Review on Mechanical Strength of Fibre and Hybrid Fibre Reinforced Geopolymer Concrete" Jour of Adv Research in Dynamical & Control Systems, Vol. 12, Special Issue-02, 2020.

Koka Sai Madhulika, A Aravindan, MD Ahmed Alisha Soil Pollution Index (SPI) for an Area of 10 Km Radius from the Proposed Carbon Black Manufacturing Unit at Pudi Village, Rambilli Mandal, and Visakhapatnam District International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-9 Issue-3, January 2020

Jitendra, K., Veerendrakumar C. Khed. "Optimization of concrete blocks with high volume fly ash and foundry sand." Materials Today: Proceedings (2020).

Srikakulam, Lakshmi Meghana, Veerendrakumar C. Khed "Experimental investigation on the strength parameters of rubberized engineered cementitious composite with M sand." Materials Today: Proceedings (2020)

Mahalakshmi, S. Hima Venkata, Veerendrakumar C. Khed. "Experimental study on M-sand in self-compacting concrete with and without silica fume." Materials Today: Proceedings (2020).

K Perumal a, A Kumar b, N Lingeshwaran c, Sambaraju Susmitha Experimental studies on flexural behaviour of self compact concrete beam, Materials Today: Proceedings, <https://doi.org/10.1016/j.matpr.2020.03.319>

SPECIAL NSS CAMP BY NSS VOLUNTEERS

NSS Volunteers of Department of Civil Engineering Organized 4 day special NSS Camp(29th January-1st February 2020) in the village of revandrapadu. During which they organized Swachh Bharat, Medical camp, Computer Awareness programme for elementary school students, undertaken repair works of deteriorated bridge at Revendrapadu.





NEW FACULTY ENTRANTS



Dr. Syed Hamim Jeelani: An Assistant Professor at the Department of Civil Engineering. Dr. Hamim earned a bachelor's degree in Geology from the University of Delhi and then went to the Central University of Karnataka for Post-Graduation in Applied Geology

and Geoinformatics and remained there to earn a PhD in Geology, which was awarded in Oct 2019. He was an Erasmus fellow for the year 2018 and visited the University of Tartu, Estonia for six months. He is a young and dynamic personality having an excellent academic record with his pure hard work and dedication. To add to his achievements, he was conferred with the Young Scientist Award for his outstanding work in one of the various national level conferences he has participated in. He has several articles published at the national and international levels which includes a book.

My teaching experience at KLU has been the most inspiring in many years. I could not have asked for better peers and senior faculties, some of the finest academic minds drawn from top universities and I felt supported from day one, interactions with them gave me the confidence I needed to keep progressing. I joined on the very last day of February 2020 and was starting to experience the various aspects of being a regular faculty in KLU. The lush green campus offering the best academic and physical infrastructure, the serene academic ambiance, and the enthusiasm and quality of students made me mesmerized. But as the whole world went into a sudden pause due to the pandemic COVID 19, the campus experience was just got frozen. But, K L University unlike others has been consistent in keeping up with all the academic activities intact. It came out with brilliant plans, conducted semester exams, Entrance Exams for the newcomers, so that the educational quality is not affected. Sessions like Faculty Orientation programs, Online Webinar series, etc. are being conducted so that the enthusiasm of faculties may not be diminished a bit and making them able to contribute their best to the students.

I have always heard that three things are the most important strengths of academic life- Relationships, Planning, and Time management. This, in almost two months of my journey as a member of the KLU family has proved me. I wish from the core that the pandemic and related effects shall subside soon and that we get plugged into real classrooms soon.

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 KLEF medalists in the International, National, South Zone & State tournaments in different Sports and Games for the A.Y 2019-2020. (January to April 2020)

List of Achievements

NATIONAL LEVEL ACHIEVEMENTS 2019-20

S.NO.	NAME OF THE STUDENT	ID NO	BRANCH	YEAR	EVENT	LEVEL	PLACE	DATE & VENUE
1	A.Bhargava Prasanna Kumar	190040027	ECE	I	Kumite	National	II	National Karate Championship held at Eluru on 05-01-2020
2	D.Manikanta	190040308	ECE	I	Shotput	National	I	"Yuvtarang - A National Level Youth Festival" organized by Vignan's Institute of Information and Technology, Visakhapatnam from 11.01.2020 to 12.01.2020
3	D.Manikanta	190040308	ECE	I	Discus Throw	National	I	
4	R.Anvesh	160041025	ECE	IV	200 mt Running	National	III	
5	R.Anvesh	160041025	ECE	IV	400 mt Running	National	III	
6	R.Anvesh	160041025	ECE	IV	800 mt Running	National	III	
7	B.T.Ram Kumar	160030133	CSE	IV	Kho-Kho(Men)	National	I	"Yuvtarang - A National Level Youth Festival" organized by Vignan's Institute of Information and Technology, Visakhapatnam from 11.01.2020 to 12.01.2020

	S.Kumar Sai	160050195	ECM	IV				
	N.Sravan Kumar	160040604	ECE	IV				
	S.Vamsi	170031156	CSE	III				
	K.Sainath	170040442	ECE	III				
	L.Yaswanth	180040578	ECE	II				
	J.Gopi Krishna	180040536	ECE	II				
	T.Rajesh	180031485	CSE	II				
	P.Madhuram	180070107	MECH	II				
	B.Venkatesh	180040676	ECE	II				
	K.Rajesh	190070042	MECH	I				
	P.V.Lokesh	190060016	EEE	I				
8	P.V.Lokesh	190060016	EEE	I	1500 mt Running	National	II	"Yuvtarang - A National Level Youth Festival" organized by Vignan's Institute of Information and Technology, Visakhapatnam from 11.01.2020 to 12.01.2020
9	P.V.Lokesh	190060016	EEE	I	5 KM Marathon	National	I	
10	K.Rajesh	190070042	MECH	I	5 KM Marathon	National	II	
11	K.Rajesh	190070042	MECH	I	1500 mt Running	National	III	
12	Manikanta.D	190040308	ECE	I	Shotput	National	I	ARENA 2020 National level sports fest held at Bits Pilani Hyderabad Campus from 23.01.2020 to 26.01.2020
13	R.Anvesh	160041025	ECE	IV	400 Mt Running	National	I	ARENA 2020 National level sports fest held at Bits Pilani Hyderabad Campus from 23.01.2020 to 26.01.2020
14	K.Sainath	170040442	ECE	III	Kho-Kho(Men)	National	I	ARENA 2020 National level sports fest held at Bits Pilani Hyderabad Campus from 23.01.2020 to 26.01.2022

	P.Madhuram	180070107	MECH	II				
	T.Rajesh	180031485	CSE	II				
	L.Yaswanth	180040578	ECE	II				
	B.T.Ram kumar	160030133	CSE	IV				
	S.Vamsi	170031156	CSE	III				
	Ch.Poorna sai	170030231	CSE	III				
	J.Gopi krishna	180040536	ECE	II				
	P.Sailesh	180040658	ECE	II				
	P.V.Lokesh	190060016	EEE	I				
	K.Rajesh	190070042	MECH	I				
	K.M.B shankar	160030737	CSE	IV				
	S.Kumar sai	160050195	ECM	IV				
	N.Sravan kumar	160040604	ECE	IV				
15	D.Meghana	170030315	CSE	III	Athletics 100 mts	National	III	Vignan Mahotsav 2020 National level Sports fest held at Vignan Deemed to be University Guntur from 30-01-2020 to 01-02-2020
16	D.Meghana	170030315	CSE	III	Long Jump	National	III	
17	Manikanta.D	190040308	ECE	I	Shotput	National	I	
18	D.Meghana	170030315	CSE	III	200 Mts	National	II	
19	R.Srilekha	170031115	CSE	III	4x100 Mts Relay	National	II	Vignan Mahotsav 2020 National level Sports fest held at Vignan Deemed to be University Guntur from 30-01-2020 to 01-02-2020
	N V S .Keerthika	170050090	ECM	III				
	D.Meghana	170030315	CSE	III				
	M.Harshitha	190541312	BBA	I				
20	G.Pardhu siva sai kumar	180040070	ECE	II	Teakwondo U-80 kg	National	I	Vignan Mahotsav 2020 National level Sports fest held at Vignan Deemed to be University Guntur from 30-01-2020 to 01-02-2020
21	MV Siva Gopi	190040321	ECE	I	Teakwondo U-54 kg	National	I	

22	SVN Pavan	180070040	MECH	II	Teakwondo U-74	National	II	
23	S.Sridhar Reddy	190520045	B.COM	I	Teakwondo U-63	National	II	
24	S.Pavan Raja	190040454	ECE	I	Teakwondo U-58	National	II	
25	M.Geeta	180570058	BA	II	Teakwondo U-62 Kg	National	II	
26	R.Jyothi Ganya	180570073	BA	II	Teakwondo U-57	National	II	
27	D.Bindu Sai Lakshmi	18018002	B.PHARM	II	Teakwondo Above-73 Kg	National	II	
28	V.likhitha manogna	19055054	BBA-LLB	I	Teakwondo U-67 Kg	National	II	
29	A Radha sneha lakshmi	180030939	CSE	II	Basket Ball(W)	National	II	Vignan Mahotsav 2020 National level Sports fest held at Vignan Deemed to be University Guntur from 30-01-2020 to 01-02-2020
	Phavethra S	180030939	CSE	II				
	B Amrutha vani	180040498	ECE	II				
	Bathula sahithya	180031153	CSE	II				
	D N VS Keerthika dulam	170050096	ECM	III				
	Tinnavalli Deepika	170031292	CSE	III				
	Alsd.Ruchita	170030019	CSE	III				
	K.Anupoojitha	170090449	ECE	III				
30	R.Anvesh	160041025	ECE	IV	400 mts	National	III	Vignan Mahotsav 2020 National level Sports fest held at Vignan Deemed to be University Guntur from 30-01-2020 to 01-02-2020
31	Anna Bhargav Prasanna Kumar	190040027	ECE	I	Karate - Kumite	National	II	Ist Inter State invitational Karate-Do championship-2020 at Rotary club Bapatla,Guntur on 9-02-2020

32	Dulipalli Bala Chandra Prasad	194240001	MA English	I	Chess	National	III	1st All India Mastanaiah Open Chess Tournament held at KLR Function hall Buchireddy Palem Nellore, Andhra Pradesh from 8-2-2020 and 9-2-2020
33	T.Vedagana	180570081	BA	II	Taekwondo -59 kgs	National	I	South India Open Taekwondo Championship 2020 held at Indoor stadium , Anantapuram, Andhra Pradesh on 09-02-2020
34	D.Bindu Sai Lakshmi	18018002	B.PHARM		Taekwondo - 81 kgs		I	
35	M.Geeta	180570058	BA	II	Taekwondo -55.5 kgs		I	
36	B.Shirisha	190070010	MECH	I	Taekwondo -58.9 kgs		II	
37	M.V.Siva Gopi	190040321	ECE	I	Taekwondo - 54 kgs		II	
38	S.Sridhar Reddy	190520045	B.COM	I	Taekwondo -59-63 kgs		II	
39	S.Pavan Raja	190040454	ECE	I	Taekwondo -54-58 kgs		II	
40	R.Jyothi Ganya	180570073	BA	II	Taekwondo -54.3 kgs		III	
41	S.N.V Pavan	180070040	MECH	II	Taekwondo -74-78 kgs		III	
42	G.Pardhu saisivaramkumar	180040070	ECE	II	Taekwondo -69-74 kgs		I	
43	Poojitha.P	170030973	CSE	III	Throw Ball(W)	National	II	Koneru Lakshmaiah Memorial Trophy 2020 held at KL (Deemed to be University), Vaddeswaram, Guntur, AP from 07-02-2020 to 08-02-2020

	Rishitha	190040459	ECE	I				
	Teja Sri	180031342	CSE	II				
	Bhoomika	180040478	ECE	II				
	Sravya Polina	170010052	BT	III				
	Gladin John	170030498	CSE	III				
	Vaishnavi Bhavya	170031450	CSE	III				
	Arshia	190040333	ECE	I				
	K.Varsha Reddy	170030507	BT	III				
	K.Krishna Sri	170030647	CSE	III				
	A.Kavya Sri	180010053	BT	II				
	D,Meghana	170050021	ECM	III				
44	K.Seetharam	160040359	ECE	IV	Volley Ball(M)	National	II	Koneru Lakshmaiah Memorial Trophy 2020 held at KL(Deemed to be University), Vaddeswaram, Guntur, Andhra Pradesh from 07-02-2020 to 08-02-2020
	S.Srinivas	170040827	ECE	III				
	G.Pavan kumar	160041045	ECE	IV				
	D.Rahul	170030290	CSE	III				
	P.Kasulu	170040643	ECE	III				
	M.Aditya	190040319	ECE	I				
	MSK Naidu	170030850	CSE	III				
	V.Sudheep	160040914	ECE	IV				
	M.Keerthan	170010018	BT	III				
	Ch.Kiran	180031321	CSE	II				
	A.Sai riteesh	190030080	CSE	I				
	Bharat	170040812	ECE	III				
45	D.Manikanta	190040308	ECE	I	Shotput	National	II	Koneru Lakshmaiah Memorial Trophy 2020 held at KL(Deemed to be University), Vaddeswaram, Guntur, Andhra Pradesh from 07-02-2020 to 08-02-2020

46	R.Anvesh	160041025	ECE	IV	100 mt Running	National	III	
47	R.Anvesh	160041025	ECE	IV	400 mt Running	National	III	
48	M.Sai Harshitha	190541312	BBA	I	Shotput	National	III	
49	D.Meghana	170030315	CSE	III	4x100 Mts Relay	National	I	
	R.Sri lekha	170031115	CSE	III				
	N VS Keerthika dular	170050096	ECM	III				
	M.Harshitha	190541312	BBA	I				
50	Vignesh Raman	170031396	CSE	III	Badminton Men (Singles)	National	II	
51	P.Vijay Sai Reddy	170031010	CSE	III	Badminton Men (Singles)		III	
52	Vignesh Raman	170031396	CSE	III	Badminton Men (Doubles)		II	
	P.Vijay Sai Reddy	170031010	CSE	III				
53	Elvis alvis michael	170550052	BBA-LLB	II	Football (Men)	National	I	SRM AP National Level Sports Fest held at SRM University AP from 15-02-2020 to 16-02-2020
	HT shreyas	170070250	ME	III				
	Said suleiman juma	180550051	BBA-LLB	II				
	Francis bett	180189001	B-PHARM	II				
	Joachim sulle	180180020	B. PHARM	II				
	P.sandeep raj	180570070	BA	II				
	Eugene lawrence	180180050	B.PHARM	II				
	K.govind kumar	180070168	ME	II				
	Aboubakar-omar	190181021	B-PHARM	I				
	Ally suleman hamed	190520064	B.COM	I				
	Mouafag	190170078	BCA	I				
	Mohammed albashir	182061013	M.TECH	II				
	Anthony luka	170550052	BBA-LLB	III				
	Dagnaw yigzaw	17080040	B-PHARM	III				
	David mwaliego	180180054	B-PHARM	II				
	Alert albert	180541327	BBA	II				
	Kelvin nyaema	180189006	B-PHARM	II				

54	K.Sai kowshik	170050067	ECM	III	Basketball (Men)	National	I	SRM AP National Level Sports Fest held at SRM University Andhra Pradesh from 15-02-2020 to 16-02-2020
	V.Akhil	170070003	MECH	III				
	S.Sai krishnam	170080005	PE	III				
	Tresor	180180028	B-PHARM	II				
	G.Venkata sai kumar	170040246	ECE	III				
	M.Harsha vardhan	170040585	ECE	III				
	M.Bipin chandra	170040583	ECE	III				
	K.Vineel	190551004	LLB	I				
	Govardhan	170060013	EEE	III				
	Tejaswi	182510028	MBA	II				
	Bhuvan	190050027	ECM	I				
	Vatsha	170030498	CSE	III				
55	Gladin John	180541220	BBA	II	Throwball (Women)	National	I	SRM AP National Level Sports Fest held at SRM University Andhra Pradesh from 15-02-2020 to 16-02-2020
	K.Krishna Sri	170030647	CSE	III				
	A.Kavya Sri	180010053	BT	II				
	Arshia	190040333	ECE	I				
	Poojitha.P	170030973	CSE	III				
	Vaishnavi Bhavya	170031450	CSE	III				
	S.Supriya	180541075	BBA	II				
	N V S .Keerthika	170050090	ECM	III				
	K.Varsha	170030507	BT	III				
56	B. Sri Vidya	190541276	BBA	I	Road-1-Lap speed Skating	National	I	All India Inter University Roller Sports Men and Women Tournament from 11th February to 14th February 2020 held at R I M T University, Punjab, India.

57	B. Sri Vidya	190541276	BBA	I	100 MTS Roller Sports	National	I	
58	Abdul Kareem	160070001	MECH	IV	Cricket (Men)	National	II	1st National 9 A-Side Cricket Cjampionship-2020 held at Mother Khazani convent School, Mungeshpur, Delhi from 26-1-2020 to 29-1-2020.
	Sk.Abid	160031260	CSE	IV				
	Y.Rahul	160031523	CSE	IV				
	B.Vamsi	160030185	CSE	IV				
	Md.Hayazi	170060072	EEE	III				
	Sk.Hafeez	170070180	MECH	III				
	G.Siva Sushanth	180070231	MECH	II				
	Y.Harsha	160050230	ECM	IV				
	B.Teja	160040061	ECE	IV				
	D.Nikhilesh Naidu	180070144	MECH	II				
	M.Kalyan	190031110	CSE	I				
	Sai Nithin Kumar	190040691	ECE	I				
	P.Siva Ganesh	190050048	ECM	I				
	Ch.V.Vamsi Krishna	180541282	BBA	II				
	P.L.Anjan	170541225	BBA	III				
	Akhil Sai S	180541324	BBA	II				
59	P.Madhuram	180070107	MECH	II	Kho-Kho(Men)	National	I	Guntur Engineering College National Level Fest GNAAN-2020 held at Guntur Engineering College, Guntur from 18-02-2020 to 19-02-2020
	T.Rajesh	180031485	CSE	II				
	L.Yaswanth	180040578	ECE	II				
	B.T.Ram kumar	160030133	CSE	IV				
	S.Vamsi	170031156	CSE	III				
	Ch.Poorna sai	170030231	CSE	III				
	J.Gopi krishna	180040536	ECE	II				

	P.Sailesh	180040658	ECE	II				
	K.M.B shankar	160030737	CSE	IV				
	S.Kumar sai	160050195	ECM	IV				
	P.Ram Sai	160050162	ECM	IV				
	B.Venkatesh	180040676	ECE	II				
	P.Nagarjuna	160050167	ECM	IV				
60	K.Seetharam	160040359	ECE	IV	Volleyball (Men)	National	III	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology- Hyderabad from 26th to 27th February 2020.
	S.Srinivas	170040827	ECE	III				
	G.Pavan kumar	160041045	ECE	IV				
	D.Rahul	170030290	CSE	III				
	P.Kasulu	170040643	ECE	III				
	P.V.V Satya Prasad	180031019	CSE	II				
	V.Sudheep	160040914	ECE	IV				
	M.Keerthan	170010018	BT	III				
	Ch.Kiran Kumar	180031321	CSE	II				
	MSK Naidu	170030850	CSE	III				
	P.Ajay Babu	170020117	CE	IV				
	M.Aditya	190040319	ECE	I				
61	P.Ram Sai	160050162	ECM	IV	Kho-Kho(Men)	National	I	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology- Hyderabad from 26th to 27th February 2020
	KMB.Shankar	160030737	CSE	IV				

	S.Kumar sai	160050195	ECM	IV				
	P.Sailesh	180040658	ECE	II				
	K.Sainath	170040442	ECE	III				
	L.Yaswanth	180040578	ECE	II				
	J.Gopi krishna	180040536	ECE	II				
	T.Rajesh	180031485	CSE	II				
	P.Madhuram	180070107	MECH	II				
	B.Venkatesh	180040676	ECE	II				
	K.Rajesh	190070042	MECH	I				
62	A Radha sneha lakshmi	180030939	CSE	II	Basketball (Women)	National	II	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology- Hyderabad from 26th to 27th February 2020
	Phavethra s	180030939	CSE	II				
	Ravella sai sri	170031108	CSE	III				
	Marneni susmitha	170030782	CSE	III				
	B Amrutha vani	180040498	ECE	II				
	N VS Keerthika dulam	170050096	ECM	III				
63	M.Gnaneswar Reddy	180040277	ECE	II	Kabaddi(Men)	National	I	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology- Hyderabad from 26th to 27th February 2020
	K.Dinesh Vardhan	180040667	ECE	II				
	M.Rohith Babu	160040535	ECE	IV				
	K.Dinesh Kumar	180040164	ECE	II				
	Ch.Pavan Sai	180040729	ECE	II				
	K.Narayana	190040250	ECE	I				
	D.Siva	190040122	ECE	I				

	G.Trinad	190030484	CSE	I				
	B.Avinash	1900302113	CSE	I				
	T.Gokul	190031637	CSE	I				
64	D.Manikanta	190040308	ECE	I	Shotput	National	I	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology-Hyderabad from 26th to 27th February 2020.
65	D.Manikanta	190040308	ECE	I	DiscusThrow	National	I	
66	R.Anvesh	160041025	ECE	IV	200 Mts	National	II	
67	R.Anvesh	160041025	ECE	IV	400 mts	National	II	
68	R.Anvesh	160041025	ECE	IV	800 mt Running	National	III	
69	R.Anvesh	160041025	ECE	IV	Long Jump	National	III	
70	R.Anvesh	160041025	ECE	IV	4x100 Mts Relay	National	III	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology-Hyderabad from 26th to 27th February 2020
	N.D.Harish	160030965	CSE	IV				
	Pavan	180040554	ECE	II				
	B.Taraka Ram Kumar	160030133	CSE	IV				
71	D.Meghana	170030315	CSE	III	100 Mts		II	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology-Hyderabad from 26th to 27th February 2020
72	D.Meghana	170030315	CSE	III	200 Mts		II	

73	D.Meghana	170030315	CSE	III	Long Jump		II	
74	D.Meghana	170030315	CSE	III	4x100 Relay	National	I	
	R.Sri lekha	170031115	CSE	III				
	Phavethra s	180030939	CSE	II				
	N VS Keerthika dalam	170050096	ECM	III				
75	N VS Keerthika dalam	170050096	ECM	III	DiscusThrow		II	"VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at VNR Vignan Jyothi Institute of Technology- Hyderabad from 26th to 27th February 2020
76	N VS Keerthika dalam	170050096	ECM	III	Long Jump		I	
77	N VS Keerthika dalam	170050096	ECM	III	100 Mts		I	
78	N VS Keerthika dalam	170050096	ECM	III	ShotPut		I	
79	K.Seetharam	160040359	ECE	IV	Volleyball (Men)	National	I	Technotsav 2k20 organized by MVR College of Engineering and Technology held on 28-02-2020 to 29-02-2020.
	S.Srinivas	170040827	ECE	III				
	G.Pavan kumar	160041045	ECE	IV				
	P.Kasulu	170040643	ECE	III				
	V.Sudheep	160040914	ECE	IV				
	M.Keerthan	170010018	BT	III				
	MSK Naidu	170030850	CSE	III				
	P.Ajay Babu	170020117	CE	IV				
	D.Rahul	170030290	CSE	III				
80	K.Rajesh	190070042	MECH	I	Kho-Kho(Men)	National	I	UDGHOSH-20 National level Sports Fest held at Chalapati Institute of Technology Guntur from 06-03-2020 to 07-03-2020
	P.V.Lokesh	190060016	EEE	I				
	P.Ram Sai	160050162	ECM	IV				

	KMB.Shankar	160030737	CSE	IV				
	S.Kumar sai	160050195	ECM	IV				
	P.Sailesh	180040658	ECE	II				
	K. Sainadh	170040442	ECE	III				
	L.Yaswanth	180040578	ECE	II				
	J.Gopi krishna	180040536	ECE	II				
	T.Rajesh	180031485	CSE	II				
	P.Madhuram	180070107	MECH	II				
	B.Venkatesh	180040676	ECE	II				
	B.Taraka Ram Kumar	160030133	CSE	IV				
81	R. Sreelekha	170031115	CSE	III	KHO-KHO (WOMEN)	National	I	UDGHOSH-20 National level Sports Fest held at Chalapati Institute of Technology Guntur from 06- 03-2020 to 07-03- 2020
	D. Meghana	170030315	CSE	III				
	P.Poojitha	170030973	CSE	III				
	P. Kusuma samlitha	170040657	ECE	III				
	K. Sireesha	180570039	BA	II				
	A.Anusha	180550001	BBA	II				
	Y. Bhanusree	190030157	CSE	I				
	K.Siva swathi	190040262	ECE	I				
	B S M. Bhavana	190030224	CSE	I				
	D.Alekhyia	190030395	CSE	I				
82	D.Meghana	170030315	CSE	III	Athletics 100 mts	National	I	UDGHOSH-20 National level Sports Fest held at Chalapati Institute of Technology Guntur from 06- 03-2020 to 07-03- 2020
83	R.Sri lekha	170031115	CSE	III	Athletics 200 mts	National	II	
84	D.Meghana	170030315	CSE	III	Athletics 200 mts	National	I	
85	R.Sri lekha	170031115	CSE	III	Athletics shotput	National	II	

86	N.V.S.KEERTHIKA	170050090	ECM	III	Target Ball (W)	National	2nd	All India Inter University Target Ball (Women) Tournament 2020 from 04th to 5th March 2020 at KL(Deemed to be University) Guntur.
87	A.RADHA SNEHA LAKSHMI	180030939	CSE	II				
88	S.PHAVITHRA	180010009	BT	II				
89	D.LAHARI	180031282	CSE	II				
90	E.NAMRUTHA	180031063	CSE	II				
91	B.JYOTHI	180030707	CSE	II				
92	M.MALLIKA	180031323	CSE	II				
93	K.NEELIMA	170040441	ECE	III				
94	K.ANUPOOJITHA	170040449	ECE	III				
95	A.RUCHITHA	170030019	CSE	III				
96	M.SHRAVANI	180031213	CSE	II				
97	MOUNIKA	170040956	ECE	III				
98	CHANDANA	170040437	ECE	III				
99	K.SHIVANI	180031196	CSE	II				
100	D Bala Chandra Prasad	194240001	MA English	I	Chess	National	3rd	1st All India Mastanaiah Open Chess Tournament held at KLR Function hall Buchireddy Palem Nellore, Andhra Pradesh from 8th and 9th February 2020

STATE LEVEL ACHIEVEMENTS 2019-20

S.NO.	NAME OF THE STUDENT	ID NO	BRANCH	YEAR	EVENT	LEVEL	PLACE	DATE & VENUE
1	Y.Seyi Swathy	190031782	CSE	I	Chess	State	8th	AP State Level Open Chess Tournament held at Guntur from 18-01-2020 to 19-01-2020

AWARDS PHOTO GALLERY



Appreciation to **Ms.B.Sri Vidya** secured Two Gold Medals in All India Inter-universities Roller Skating Championship held at RIMT University, Punjab from 11-02-2020 to 14-02-2020



Appreciation to **Mr. A.Bhargava Prasanna Kumar** Secured **Silver Medal in National Karate Championship** held at Eluru on 05-01-2020



Appreciation to **Mr. D.Bala Chandra** Prasad secured Third Place in All India Masthanaiah Open Chess Tournament held at Nellore, A.P from 08-02-2020 and 09-02-2020



Appreciation to Target ball (Women) Team Secured **Second Place** in All India Interuniversity Target ball Tournament for Women held at KLEF, Guntur from 04.03.2020 to 06.03.2020



Poster Launch- All India Inter University Target ball Tournament for Women held at KLEF from 04.03.2020 to 06.03.2020



Appreciation to Taekwondo Players Secured **10 Medals in South India Open Taekwondo Championship** held at Anantapuram on 09-02-2020



Appreciation to **Overall Championship** secured in VNR VJIT Indian Open Inter Engineering Collegiate Sports Fest held at Hyderabad from 25-02-2020 to 26-02-2020



Appreciation to Cricket Team Secured Runners in 1st National Nine A Side Cricket Senior Boys Championship 2019- 20 held at Delhi from 26th to 29th January 2020



Appreciation to **Overall Championship** in Vignan Mahotsav National level Sports Fest held at Vignan University, Guntur from 30-01-2020 to 01-02-2020

CONDUCT OF KONERU LAKSHMAIAH MEMORIAL TROPHY 2019-2020

KL Memorial Trophy-2020 was organized by Department of Physical Education K L (Deemed to be University) from 07-02-2020 to 08-02-2020 with great zeal and enthusiasm. The tournament was inaugurated by the Chief Guest Prof.R.R.L. Kantam-Registrar, Dr. Habibulla Khan-(Dean Student Affairs), Dr. Subba Rao-COE, Principal, KLEF, Dr. K. Hari Kishore-Associate Dean (Sports and Games), Dr. N.Srinivas-Incharge, Department of Physical Education grace the occasion, The events of the tournament we organized Volley ball (Men), Throw ball (Women), Kabaddi (M) Badminton (Men) and Athletics (M&W) . The tournament was organized on knockout basis. All the matches were very interesting, tough and each team exhibited their skills, fought for the winning and entertained the crowd. 30 Colleges from various states participated in this tournament. 491 players from 58 teams & 27 officials participated in this tournament.



VALEDICTORY CEREMONY

The valedictory function was organized on 8th February, Prof. R.R.L. Kantam-Registrar, was the chief guest of the event he delivered the speech about the gathering congratulated the winners, encouraged all the participants for their sports man spirit. The prizes were distributed by the Chief Guest, Prof. R.R.L. Kantam-Registrar Dr. Habibulla Khan-(Dean Student Affairs) and Dr. K. Hari Kishore-Associate Dean (Sports & Games). The program concluded with a vote of thanks by Dr.N.Srinivas-Incharge, Department of Physical Education.

Prize Distribution Photos:

Conduct of All India Inter University Target ball Tournament for Women 2019-2020



All India Inter-University Target ball Tournament for Women-2020, held during 04-03-2020 to 06-03-2020 at K L Deemed to be University with the great zeal and enthusiasm. The chief guest for the inaugural function Smt. K Jhansi Lakshmi, Deputy Collector, Chief Executive Officer, STEP, District Youth Welfare Officer, Krishna District, Govt. of A.P, Dr. R R L Kantam, Registrar, KLEF, Dr Habibulla Khan, Dean Students Affairs, KLEF, Dr.K Hari Kishore, Associate Dean (Sports and Games), KLEF and Dr. N Srinivas In-charge, Department of Physical Education are presided over the function.

Around 24 universities are registered from four zones (South, North, East and West). From each University team of 12 players and in total around 288 players are registered 10 Technical Officials from Indian Target ball Association and the Prize winners are Andhra University, Vishakhapatnam, Andhra Pradesh-First Place, KL Deemed to be University, Guntur, Andhra Pradesh-Second Place, Gujarat VidyaPith, Gujarat-Third Place, B S Abdur Rahman Crescent University, Chennai, Tamilnadu-Fourth Place. We have conducted this tournament on knock out basis as per the norms of the Association of Indian Universities.

Photo Gallery:





వాలేపోస్టర్ ఆవిష్కరణకు కోనేరు సత్యనారాయణ, తదితరులు

కెఎల్ వర్సిటీలో టార్గెట్ బాల్ పోటీలు వాలేపోస్టర్ ఆవిష్కరణ

తాడేపల్లి రూరల్ : కెఎల్ విశ్వ విద్యాలయంలో మార్చి 4 నుంచి 6వ తేదీ వరకు అఖిల భారత అంతర్ విశ్వవిద్యాలయల మహిళల టార్గెట్ బాల్ పోటీలు నిర్వహిస్తున్నట్లు ఆసోసియేట్ డీన్ (ఆటలు, క్రీడలు) డాక్టర్ కె.హరి కిషోర్ శనివారం తెలిపారు. పోటీలకు సంబంధించిన వాలేపోస్టర్ను విశ్వవిద్యాలయ అధ్యక్షుడు కోనేరు సత్యనారాయణ లాంఛనంగా ఆవిష్కరించారు. పోటీలో పాల్గొనేందుకు వచ్చే క్రీడాకారులకు వనతి, భోజన సౌకర్యాలు కల్పిస్తున్నట్లు వివరించారు. కార్యక్రమంలో ఉపకులపతి డాక్టర్ ఎల్.ఎస్.ఎస్.రెడ్డి, ప్రొ. వైస్ ఛాన్సలర్ డాక్టర్ ఏ.రామకుమార్, విద్యార్థి విభాగ సంక్షేమ అధిపతి డీన్ డాక్టర్ హాబీబుల్లా ఖాన్, వ్యాయామ విభాగాధిపతి డాక్టర్ ఎన్.శ్రీనివాస్, రోలర్ స్కేటింగ్ క్రీడాకారిణి శ్రీవిద్య పాల్గొన్నారు.

ముగిసిన మహిళల టార్గెట్ బాల్ పోటీలు

తాడేపల్లి రూరల్: తాడేపల్లి మండల పరిధిలోని వడ్డేశ్వరం గ్రామం కేఎల్ విశ్వవిద్యాలయం వ్యాయామ విభాగం ఆధ్వర్యంలో నిర్వహించిన అఖిల భారత అంతర్ విశ్వవిద్యాలయాల మహిళల టార్గెట్ బాల్ పోటీలు గురువారం తో ముగిశాయి. ముగింపు కార్యక్రమానికి ముఖ్య అతిథిగా విజయ సూపర్ స్పెషియల్ హాస్పిటల్ ఎం



గెలుపొందిన జట్టుతో కేఎల్ యూ డీన్లు, అధ్యాపకులు

డీ డాక్టర్ ప్రశాంతి హాజరయ్యారు. ఈ సందర్భంగా ఆమె మాట్లాడుతూ చదువుతో పాటు క్రీడలు కూడా చాలా ముఖ్యమని, ప్రతి రోజు గంట పాటు క్రీడలకు కేటాయించాలన్నారు. క్రీడలతో ఆరోగ్యంగా ఉండడంతో పాటు జబ్బులు దరిచేరవని చెప్పారు. క్రీడాకారులు తమకి ఇష్టమైన క్రీడల్లో రాజీస్థై జాతీయ, అంతర్జాతీయ స్థాయిలో పతకాలు సాధించవచ్చన్నారు. క్రీడలు ఆరోగ్యానికి ఎంతో మేలు చేస్తాయని చెప్పారు. క్రీడలతో శారీరక వ్యాయామం జరుగుతుందని, తద్వారా మానసిక ఉల్లాసం కూడా కలుగుతుందని పేర్కొన్నారు. ఈ రోజుల్లో విద్యార్థులు అధిక సమయం ఫోన్లో ఆటలాడుతూ కనిపిస్తున్నారని, అదే ఆటలు బయట ఆడితే శారీరక దారుణ్యం ఏర్పడుతుందని స్పష్టం చేశారు. పోటీల్లో ఆంధ్ర విశ్వవిద్యాలయానికి ప్రథమ, కేఎల్ యూ ద్వితీయ, గుజరాత్ కి తృతీయ, చెన్నై బీఎన్ఎల్ ఆర్ విశ్వవిద్యాలయానికి నాల్గవ స్థానం లభించాయని ఆసోసియేట్ డీన్ (ఆటలు, క్రీడలు) డాక్టర్ హరికిషోర్ తెలిపారు. కార్యక్రమంలో విద్యార్థి విభాగ సంక్షేమ అధిపతి డీన్ హాబీబుల్లా ఖాన్, వ్యాయామ విభాగాధిపతి శ్రీనివాస్ తదితరులు పాల్గొన్నారు.

కెఎల్ వర్సిటీలో టార్గెట్ బాల్ పోటీలు ప్రారంభం

ప్రజాశక్తి - తాడేపల్లి రూరల్
కెఎల్ విశ్వవిద్యాలయంలో వ్యాయామ విభాగ ఆధ్వర్యంలో అఖిల భారత అంతర్ విశ్వవిద్యాలయల మహిళల టార్గెట్ బాల్ పోటీలు బుధవారం ఘనంగా ప్రారంభమయ్యాయి. పోటీలకు ముఖ్యఅతిథిగా కృష్ణా జిల్లా బీప్ ఎగ్జిక్యూటివ్ ఆఫీసర్ కె.రూపాన్ని లక్ష్మి హాజరయ్యారు. ఈ సందర్భంగా ఆమె మాట్లాడుతూ క్రీడలతో ఆరోగ్యం బాగుంటుంది, విద్యతో పాటు క్రీడలకు ప్రాధాన్యత ఇవ్వాలని కోరారు. విద్యార్థులు క్రీడా నైపుణ్యం పెంపొందించుకుని రాష్ట్ర జాతీయ స్థాయిలో రాణించాలని ఆకాంక్షించారు. మొదటి రోజు పోటీల్లో తమిళనాడు సోర్ట్స్ విశ్వవిద్యాలయం అలాగే కెఎల్ విద్యాలయం, డీన్ విశ్వవిద్యాలయం, తమిళనాడు సై, కెఎల్



పోటీలను ప్రారంభిస్తున్న ముఖ్య అతిథి కె.రూపాన్ని లక్ష్మి

విశ్వవిద్యాలయం జట్టు గెలుపొందాయని విభాగ సంక్షేమ అధిపతి డీన్ డాక్టర్ హాబీబుల్లా ఆసోసియేట్ డీన్ (ఆటలు, క్రీడలు) డాక్టర్ ఖాన్, వ్యాయామ విభాగాధిపతి డాక్టర్ కే.హరికిషోర్ తెలిపారు. కార్యక్రమంలో విద్యార్థి ఎన్ శ్రీనివాస్ పాల్గొన్నారు.

అఖిల భారత అంతర్ విశ్వవిద్యాలయాల మహిళా టార్గెట్ బాల్ పోటీలు ప్రారంభం

వడ్డేశ్వరం(తాడేపల్లి), న్యూస్ టుడే: అఖిల భారత అంతర్ విశ్వవిద్యాలయాల మహిళా టార్గెట్ బాల్ పోటీలు కేఎల్ డిమ్మ విశ్వవిద్యాలయంలో బుధవారం ప్రారంభమయ్యాయి. పోటీలను కృష్ణా జిల్లా డిప్యూటీ కలెక్టర్, జిల్లా సైవెస్ యూత్ వెల్ఫేర్ అధికారి రూపాన్ని లక్ష్మి ప్రారంభించారు. సామాజిక కంగా పనులను మార్పుల నేపథ్యంలో విద్యార్థుల్లో క్రీడాసక్తి తగ్గుతుందని, ఈ పరిస్థితుల్లో విద్యార్థులను క్రీడల వైపు మళ్లించాలని కోరారు. సోర్ట్స్ అండ్ గేమ్స్ ఆసోసియేట్ డీన్ డాక్టర్ హరికిషోర్, రిజిస్ట్రార్ లక్ష్మీకాంతం, విద్యార్థి సంక్షేమ విభాగాధిపతి హాబీబుల్లా ఖాన్,



బాల్ విసిరి లాంఛనంగా పోటీలను ప్రారంభిస్తున్న రూపాన్ని లక్ష్మి



టార్గెట్ బాల్ పోటీలలో ప్రథమస్థానం సాధించిన ఆంధ్రా వర్సటీ జట్టు

టార్గెట్ బాల్ పోటీలో ఏయా జట్టుకు ప్రథమస్థానం

పడేశ్వరం (తాడేపల్లి), మార్చి 9: పడేశ్వరం కేఎల్ యూ విద్యాయమ విభాగం ఆధ్వర్యంలో రెండు రోజులుగా జరుగుతున్న అఖిల భారత అంతర్ విశ్వవిద్యాలయాల మహిళల టార్గెట్ బాల్ పోటీలు గురువారంతో ముగిశాయి. ఈ పోటీలలో విశాఖ ఆంధ్ర యూనివర్సిటీ జట్టు ప్రథమస్థానం సాధించగా, కేఎల్ యూ జట్టుకు ద్వితీయ స్థానం లభించింది. గుజరాత్ విద్యా పీఠం తృతీయ స్థానం, చెన్నై టీఎన్ఎఆర్ యూనివర్సిటీ జట్టుకు నాలుగో స్థానం లభించాయి. బహుముతి ప్రధానోత్సవ సభలో విజయ సూపర్ స్ట్రోమాలిటీ ఎండి డాక్టర్ ప్రశాంతి మాట్లాడుతూ చదువుతోపాటు విద్యార్థులు క్రీడలు కూడా ముఖ్యమన్నారు. నేడు విద్యార్థులు ఎల్లవేళలా పోస్టల్ ఆటలు ఆడుతూ కనిపిస్తున్నారని, అవే ఆటలు బయట ఆడితే శారీరక దారుణ్యంతో పాటు మానసిక ఉల్లాసం కలుగుతుందన్నారు. కార్యక్రమంలో ఆటలు మరియు క్రీడల అసోసియేట్ డీన్ డాక్టర్ హరికిషోర్, విద్యార్థి విభాగ సంక్షేమ అధిపతి డాక్టర్ హబీ బుల్లూఖాన్, వ్యాయామ విభాగాధిపతి డాక్టర్ శ్రీనివాస్ తదితరులు పాల్గొన్నారు.



ద్వితీయ స్థానం సాధించిన కేఎల్ యూ జట్టు

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ఘనంగా ముగిసిన టార్గెట్ బాల్ పోటీలు



పోటీల్లో గెలుపొందిన క్రీడాకారులు

తాడేపల్లి, మార్చి 9 (ప్రభన్యూస్) : కేఎల్ విశ్వవిద్యాలయంలో వ్యాయామ విభాగ ఆధ్వర్యంలో అఖిల భారత అంతర్ విశ్వవిద్యాలయాల మహిళ టార్గెట్ బాల్ పోటీలు గురువారంతో ముగిశాయి. ఈ ముగింపు కార్యక్రమానికి విజయ సూపర్ స్ట్రోమాలిటీ హాస్పిటల్ ఎండి డాక్టర్ ప్రశాంతి ముఖ్య అతిథిగా హాజరయ్యారు. ఈ సందర్భంగా ఆమె మాట్లాడుతూ చదువుతో పాటు క్రీడలు కూడా చాలా ముఖ్యమని, ప్రతి రోజు ఒక గంట సమయం క్రీడలకు కేటాయించాలని తెలిపారు. క్రీడలతో ఆరోగ్యంగా ఉండవచ్చని, జబ్బులు దూరం అవుతాయన్నారు. క్రీడల ఆరోగ్యానికి ఎంతో మేలు చేస్తాయన్నారు. క్రీడల వల్ల శారీరక వ్యాయామం జరుగుతాయని తద్వారా మానసిక ఉల్లాసం కూడా కలుగుతుందన్నారు. ఈ రోజుల్లో విద్యార్థులు ఎల్లవేళలా పోస్ట్ ఆటలాడుతూ కనిపిస్తున్నారని, అదే ఆటలు బయట ఆడితే శారీరక దారుణ్యం ఏర్పడుతుందని స్పష్టం చేశారు. ఈ పోటీల్లో ఆంధ్ర విశ్వవిద్యాలయంకు ప్రథమ స్థానం కేఎల్ విశ్వవిద్యాలయంకు ద్వితీయ స్థానం, గుజరాత్ విద్యాపీఠం కి తృతీయ స్థానం, చెన్నై టీఎన్ఎ ఆర్ విశ్వవిద్యాలయంకు నాలుగో స్థానంలో గెలుపొందారని అసోసియేట్ డీన్ డాక్టర్ హరికిషోర్ తెలిపారు. ఈ కార్యక్రమంలో విద్యార్థి విభాగ సంక్షేమాధిపతి డాక్టర్ హబీబుల్లా ఖాన్, వ్యాయామ విభాగాధిపతి డాక్టర్ ఎస్ శ్రీనివాస్ పాల్గొన్నారు.

రోల్స్ స్కేటింగ్లో కేఎల్ యూ విద్యార్థినికీ ప్రథమ స్థానం

పడేశ్వరం (తాడేపల్లి), ఫిబ్రవరి 20: పంజాబ్ లోని అంబాలాలో విశ్వ విద్యాలయంలో ఈ నెలలో జరిగిన అఖిల భారత అంతర్ విశ్వవిద్యాలయాల రోల్స్ స్కేటింగ్ పోటీలలో కేఎల్ యూ విశ్వవిద్యాలయం విద్యార్థి శ్రీవిద్య ప్రథమ స్థానం సాధించి రెండవ కేఎల్ యూ క్రీడల అసోసియేట్ డీన్ డాక్టర్ కె హరికిషోర్ తెలిపారు. కేఎల్ యూలో టీటీపి ప్రథమ సంవత్సరం చదువుతున్న శ్రీవిద్య స్కేటింగ్లో 100 మైల్స్ రేపు, లాస్ రోడ్ అనే విభాగాలలో ప్రథమ స్థానం కైవసం చేసుకున్నారు. శ్రీవిద్యకు కేఎల్ యూ డైరెక్ట్ కోర్సుకు సభ్య సారాంశ అందిందిని సభ్యునించారు. శ్రీవిద్యకు ఈ కాలం యాజమాన్యం, డీన్ డాక్టర్ ఎల్ఎస్ఎస్ రెడ్డి, ప్రొఫెసర్ డాక్టర్ ఎ రామకృష్ణ, డీన్ డాక్టర్ హబీబుల్లా ఖాన్, రిజిస్ట్రార్ శ్యాంకం, ఎంపీ విభాగాధిపతి డాక్టర్ విజయకుమార్ రెడ్డి, వ్యాయామ విభాగాధిపతి డాక్టర్ ఎస్ శ్రీనివాస్, వ్యాయామ అధ్యాపకులు, విద్యార్థులు అభినందించారు.



శ్రీవిద్యకు అభినందిస్తున్న కోర్సు సభ్యులారాంశ తదితరులు

ఆంధ్రజ్యోతి
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రోల్స్ స్కేటింగ్లో కేఎల్ యూ విద్యార్థినికీ ప్రతిభ

తాడేపల్లి: అఖిల భారత అంతర్ విశ్వవిద్యాలయాల రోల్స్ స్కేటింగ్ పోటీల్లో పడేశ్వరం కేఎల్ విశ్వవిద్యాలయం విద్యార్థిని విద్యార్థిని శ్రీవిద్య ప్రథమ స్థానం సాధించారు. ఈ సందర్భంగా కేఎల్ యూలో టీటీపి ప్రథమ సంవత్సరం చదువుతున్న శ్రీవిద్య ప్రథమ స్థానం సాధించారు. ఈ సందర్భంగా కేఎల్ యూలో టీటీపి ప్రథమ సంవత్సరం చదువుతున్న శ్రీవిద్య ప్రథమ స్థానం సాధించారు. ఈ సందర్భంగా కేఎల్ యూలో టీటీపి ప్రథమ సంవత్సరం చదువుతున్న శ్రీవిద్య ప్రథమ స్థానం సాధించారు.



శ్రీవిద్యకు సభ్యులారాంశ, విద్యార్థులారాంశ అధ్యక్షుడు రోహితు సభ్యులారాంశ, డీన్ డాక్టర్ ఎల్ఎస్ఎస్ రెడ్డి తదితరులు

అఖిల భారత అంతర్ విశ్వవిద్యాలయాల రోల్స్ స్కేటింగ్ పోటీల్లో పడేశ్వరం కేఎల్ విశ్వవిద్యాలయం విద్యార్థిని శ్రీవిద్య ప్రథమ స్థానం సాధించారు. ఈ సందర్భంగా కేఎల్ యూలో టీటీపి ప్రథమ సంవత్సరం చదువుతున్న శ్రీవిద్య ప్రథమ స్థానం సాధించారు. ఈ సందర్భంగా కేఎల్ యూలో టీటీపి ప్రథమ సంవత్సరం చదువుతున్న శ్రీవిద్య ప్రథమ స్థానం సాధించారు.

సాక్షి
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జాతీయస్థాయిలో చెస్ పోటీల్లో విద్యార్థి ప్రతిభ

పడేశ్వరం(తాడేపల్లి), మార్చి 10: నెల్లూరులో కనెం రి. 9 తేదీలో జరిగిన జాతీయ స్థాయిలో చెస్ పోటీల్లో కేఎల్ విశ్వవిద్యాలయంకు చెందిన విద్యార్థి దాశావళి బాలకుంజున్ దాశ్ హరికిషోర్, తదానంద్ హరికిషోర్లు ప్రథమ స్థానం సాధించారు. సోన్బర్గ్ అండ్ గేమ్స్ అసోసియేట్ డీన్ డాక్టర్ హరికిషోర్ ఒక ప్రకటనలో తెలిపారు. విద్యార్థి సంక్షేమ విభాగాధిపతి తదానంద్ హరికిషోర్, కేఎల్ యూ యాజమాన్యం బాలకుంజున్ దాశ్ హరికిషోర్లు అభినందించారు.



బాలకుంజున్ దాశ్ హరికిషోర్లు, తదానంద్ హరికిషోర్లు

ప్రథమ స్థానం సాధించారు. సోన్బర్గ్ అండ్ గేమ్స్ అసోసియేట్ డీన్ డాక్టర్ హరికిషోర్ ఒక ప్రకటనలో తెలిపారు. విద్యార్థి సంక్షేమ విభాగాధిపతి తదానంద్ హరికిషోర్, కేఎల్ యూ యాజమాన్యం బాలకుంజున్ దాశ్ హరికిషోర్లు అభినందించారు.

క్రీడల్లో కెఎల్ యూ విద్యార్థులకు పతకాలు

ప్రజాశక్తి - తాడేపల్లి రూరల్

పైరలారాబద్ విజ్ఞాన జ్యోతి అసోసియేట్స్ ఆఫ్ ఇంజనీరింగ్ అండ్ టెక్నాలజీ అధ్యక్షులలో గతనెల 26, 27 తేదీల్లో నిర్వహించిన 12వ ఇండియన్ ఓపెన్ ఐటర్ ఇంజనీరింగ్ కాలిజ్ పోటీల్లో కె.ఎల్ యూనివర్సిటీ విద్యార్థులు సత్తా చటరాని ఆసోసియేట్ డీన్ డాక్టర్ హరికిషోర్ మంగళవారం తెలిపారు. కబడ్డీ, బోబో పురుషుల విభాగంలో విజేతలుగానూ, వాలీబాల్లో రన్నర్స్ గానూ నిలిచారని చెప్పారు. బ్యాడ్మింటన్

మీటర్ల రిలేలో ప్రథమ స్థానం, లాంగ్ జంప్ లో ప్రథమ స్థానం కైవసం చేసుకున్నారు చెప్పారు. పతకాలు సాధించిన వారిని యూనివర్సిటీ యాజమాన్యం, ఉప



డ్యూటీయూ, శ్మీయ స్థానాలు, అగ్లెటిక్స్ 400 మీటర్ల పరుగులో ద్వితీయ స్థానం, 800 మీటర్ల పరుగులో శ్మీయ స్థానం, ఫాలోప్లవర్లో ప్రథమ స్థానం, డిస్కుస్ లోలో ప్రథమ స్థానం సాధించారని వివరించారు. మహిళా విభాగం బ్యాడ్మింటన్లో రన్నర్స్ గా, అగ్లెటిక్స్ 100 మీటర్ల పరుగులో ప్రథమ, ద్వితీయ స్థానాలు, 200 మీటర్ల పరుగులో ద్వితీయ స్థానం, 4-100

కులపతి డాక్టర్ ఎల్.ఎన్.ఎన్.రెడ్డి, ప్రో వైస్ చాన్సలర్ డాక్టర్ ఏ.రామకుమార్, రిజిస్ట్రార్ డాక్టర్ ఆర్.ఆర్.లక్ష్మీకాంతం, విద్యా విభాగ సంక్షేమ అధిపతి డీన్ డాక్టర్ హరీబిల్లాభాన్, వ్యాయమ విభాగ అధిపతి డాక్టర్ ఎన్.శ్రీనివాస్, అధ్యాపకులు, విద్యార్థులు అభినందించారు.

కోనేరు లక్ష్మయ్య స్మారక ట్రోఫీ ప్రారంభం

తాడేపల్లి, న్యూస్ టుడే: కేఎల్ విశ్వవిద్యాలయంలో వ్యాయామ విద్యా విభాగం ఆధ్వర్యంలో రెండు రోజుల పాటు జరిగే కోనేరు లక్ష్మయ్య స్మారక ట్రోఫీ 2020 శుక్రవారం సాయంత్రం ప్రారంభమైంది. జాతీయస్థాయిలో జరిగే స్పోర్ట్స్ ప్స్టును విశ్వవిద్యాలయం రిజిస్ట్రార్ ఆర్.ఆర్.లక్ష్మీ



కేఎల్ యూ స్మారక ట్రోఫీని ప్రారంభిస్తున్న రిజిస్ట్రార్ లక్ష్మీకాంతం

కాంతం జ్యోతి వెలిగించి ప్రారంభించారు. పురుషుల విభాగంలో బ్యాడ్మింటన్ సింగిల్స్ అండ్ డబుల్స్, కబడ్డీ, వాలీబాల్ పోటీలు జరిగాయి. ఈ సందర్భంగా జరిగిన సభలో రిజిస్ట్రార్ లక్ష్మీకాంతం మాట్లాడుతూ విద్యతోపాటు క్రీడలను కూడా విద్యార్థుల తల్లిదండ్రులు ప్రోత్సహించాలని కోరారు. క్రీడలతో ఉద్యోగవ కాశాలు లభిస్తాయన్నారు. ఇంజనీరింగ్ కళాశాల ప్రెసిడెంట్ సుబ్బారావు, విద్యార్థి సంక్షేమ విభాగ అధిపతి హరీబిల్లాభాన్, స్పోర్ట్స్ అండ్ గేమ్స్ ఆసోసియేట్ డీన్ హరికిషోర్, వ్యాయామ విద్యావిభాగాధిపతి శ్రీనివాస్ పాల్గొన్నారు.

Date : 08/02/2020 EditionName : ANDHRA PRADESH(GUNTUR CITY) PageNo : 15

కేఎల్ యూ ట్రోఫీ ప్రారంభం



వికలాంగ-తాడేపల్లి : మండలంలోని వడ్డేశ్వరం కేఎల్ విశ్వవిద్యాలయంలో వ్యాయామ విభాగం ఆధ్వర్యంలో కేఎల్ యూ మెమోరియల్ ట్రోఫీ శుక్రవారం ప్రారంభమయింది. ముం దుగా విశ్వవిద్యాలయం వ్యవస్థాపకులు కోనేరు లక్ష్మయ్య చిత్రపటానికి పూల మాలలు వేసి నివాళులర్పించారు. ఈ ట్రోఫీని విశ్వవిద్యాలయ రిజిస్ట్రార్ లక్ష్మీకాంతం ప్రారంభించారు. ఆయన మాట్లాడుతూ, చదువుతో పాటు క్రీడలపై దృష్టి పెట్టాలని, తల్లిదండ్రులు విద్యార్థులను క్రీడల్లో పాల్గొనేలా ప్రోత్సహించాలన్నారు. క్రీడల్లో రాణిస్తే వాటి ద్వారా ఉద్యోగా వకాశాలు పొందవచ్చని తెలిపారు. క్రీడాకారులు క్రీడల్లో అభివృద్ధి సాధించి దేశానికి వన్నె తేవాలని కోరారు. ఈ పోటీలకు వివిధ కళాశాలల నుంచి 550 పైగా క్రీడాకారులు పాల్గొన్నారు. ఈ కార్యక్రమంలో ఇంజనీరింగ్ కళాశాల ప్రెసిడెంట్ డాక్టర్ సుబ్బారావు, విద్యార్థి సంక్షేమ విభాగ అధిపతి డాక్టర్ హరీబిల్లాభాన్, ఆసోసియేట్ డీన్ శ్రీదేవి, డాక్టర్ హరికిషోర్, వ్యాయమ విభాగ అధిపతి డాక్టర్ శ్రీనివాస్, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

విజ్ఞాన మహోత్సవంలో కెఎల్ వర్సిటీ విద్యార్థుల ప్రతిభ

ప్రజాశక్తి - తాడేపల్లి రూరల్

విజ్ఞాన విశ్వవిద్యాలయంలో జనవరి 30 నుంచి ఫిబ్రవరి 1 వరకు జరిగిన విజ్ఞాన మహోత్సవంలో కెఎల్ విశ్వవిద్యాలయం విద్యార్థులు సత్తా చటరాని ఆసోసియేట్ డీన్ (ఆటం, క్రీడలు) డాక్టర్ హరికిషోర్ బువ్వారం తెలిపారు. క్రెకాలో పురుషుల 54 కేటగిరీ విభాగంలో మొత్తం 4వ గోపీ ప్రథమ స్థానం, 68 కేటగిరీ విభాగంలో రోహిత్ వర్ష ప్రథమ స్థానం, 80 కేటగిరీ విభాగంలో పార్వతి 4వ స్థానం రామ్ కుమార్ ప్రథమ స్థానం, 58 కేటగిరీ విభాగంలో పవన్ రాజుకు ద్వితీయ స్థానం, 63 కేటగిరీ విభాగంలో శ్రీధర్ రెడ్డి ద్వితీయ స్థానం, 74 కేటగిరీ విభాగంలో ఎమ్.ఎమ్.ఎమ్. కుమార్ ద్వితీయ స్థానం, మహిళల 57 కేటగిరీ విభాగంలో అంజలికృష్ణ ద్వితీయ స్థానం, 62 కేటగిరీ విభాగంలో ఎమ్.గోపాల్ ద్వితీయ స్థానం, 67 కేటగిరీ విభాగంలో వి.శివ మోక్షకు ద్వితీయ స్థానం, 73 కేటగిరీ విభాగంలో డి.వి.వి. సాయి లక్ష్మి ద్వితీయ స్థానం, మహిళల బ్యాడ్మింటన్ లో అబ్దుల



పతకాలు పొందిన విద్యార్థులతో ఆసోసియేట్ డీన్ డాక్టర్ హరికిషోర్, తరచరులు

ద్వితీయ స్థానం, అగ్లెటిక్స్ పోటీల పురుషుల అబ్దు ద్వితీయ స్థానం కైవసం చేసుకుందని తెలిపారు. గెలుపొందిన క్రీడాకారులను క్రీడాకారులను ప్రథమ స్థానం, అన్నపూర్ణ 400 మీటర్ల పురుషుల శ్మీయ స్థానం, మహిళల విభాగంలో డి.మేఘం 100 మీటర్ల పరుగులో అంజలికృష్ణకాంతం, విద్యా విభాగ సంక్షేమ అధిపతి డీన్ డాక్టర్ హరీబిల్లాభాన్, వ్యాయామ విభాగ అధిపతి డాక్టర్ ఎన్.శ్రీనివాస్, అధ్యాపకులు, విద్యార్థులు అభినందించారు.

SMART VILLAGE PROJECT

ACTIVITIES

SVR ON "COVID – 19 LOCKDOWN" ACTIVITIES AT VILLAGES

This is to bring to your kind notice that KLEF - SVR is working and doing its duties at the villages with the help of the SVR team, who are residing in the villages, also with the help of Gram volunteers, anganwadi teachers and panchayat secretaries.

As now - a - days we are under COVID -19 LOCK DOWN, the villagers are facing the problems with regard to the health and economy. So as a part of SVR project works it (SVR) is working on the following programs to divert the mind of the people from this Pandemic.

Videos relating to

- 1. Health
- 2. Economic Development by making paper covers/or income generating activities
- 3. Compost making
- 4. Vegetable Gardening
- 5. Kitchen Gardening
- 6. Immunity Boosting Drinks
- 7. Hand wash
- 8. Yoga and meditation
- 9. Use of Face Mask etc
- 10. Importance of personal hygiene

Eventually a poster was made to conduct the competition among the people to motivate and divert their mind from this emotional panic stage.

KLEF – SVR team had made some videos relating to the above mentioned activities like cleaning the surroundings, kitchen gardening, income generating activities, meditation, compost making and immunity boosting drinks and the same were sent to the KLEF – SVR adopted villages as a model and to follow.

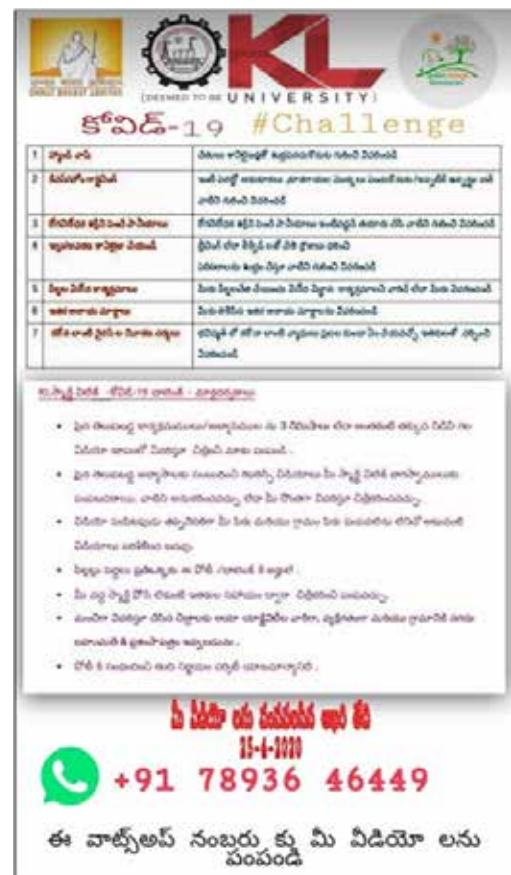
A huge response about the competition was came from our KLEF - SVR adopted villagers like Kanimarla, Dasulapalem, Porat nagar, Vellaturu and vedurubedum villages. Some people send the videos on compost making, hand wash, care to be taken in the field, vegetable garden or Kitchen garden etc to KLEF – SVR. We are motivating other villagers of five mandals (Reddigudem, Ibrahimpatnam, Mylavaram, Vijayawada rural, and G. konduru) of Krishna district.

As a part of Social concern and KLEF - SVR Responsibility, the team of KLEF – SVR had distributed the vegetables in the villages, as they (villagers) do not have access and enough money to get the vegetables. Moreover local leaders are motivated to distribute the provisions to the people who are in need.

Regularly KLEF - SVR team is being in touch with the villagers through phone and the KLEF – SVR team who are residing at the villages.

KLEF strives to foster social development beyond its academic contribution. As a philosophy of the university, sustainable rural development is the key objective of this initiative. KLEF - SVR will continue its work in the villages for the rest of the days also.

As a proof of work done in the villages at this Pandemic COVID – 19 LOCKDOWN some pictures are attached here for the future reference.





Distributing the mask to the villagers



Distributing the Vegetables to the villagers



Video to the villagers by SVR Project coordinator regarding Immunity boosting Drinks and Income generating Activities

Video from the villager regarding goggling



Video from the villager regarding Hand wash



Distribution of Provisions



Video from the villager regarding Hand wash at the field



Distribution of Provisions



Video from the villager regarding Compost making and Kitchen Gardening from the villager



Motivating the villagers to keep their surrounding clean and Neat By KLEF – SVR team

SAMSKRITI 2020 – ETHNIC DAY

Samsiddhi (Hobby Clubs KLUH) hosted Ethnic Day on 11th January, 2020 as part of Sankranti celebrations which focused on celebrating different cultures, regions and languages, to showcase the tradition of every student of our college. The gathering was to celebrate the Indian way of life as a whole. It was an endeavor to bring about a simple expression of unity in diversity that holds together the multitudes of outlooks, lifestyles and tradition to reflect the ethnicity of our country. The students made the day more colorful by wearing traditional attire. Various cultural and sportive competitions like Kite Flying and Rangoli contests were organized and active participation was extended by the college teams. The response from the students was overwhelming. This was followed by an interactive session with a student which aimed at the significance of ethnicity and the richness of Indian Culture.

List of events conducted

1. Bhogi Ceremony
2. Kite Flying Competition
3. Rangoli Competition
4. Speech on Sankranti and Indian culture of celebrating festivals with joy
5. Musical Bout by Music Committee of Triyog(Cultural Club)
6. Dance Performances by Dance Committee of Triyog (Cultural Club)
7. Comedy skit by Theatre Committee of Triyog(Cultural Club)
8. Award ceremony for winners

HARITHA HARAM

On 17th February 2020, occasion of honorable Chief Minister of Telangana Sri.K.Chandrashekar Rao's 66th birthday, The Ayodhya Club(Social Welfare Club) decided to drive a tree plantation in KLUH Campus. Club council and few club members of Ayodhya became volunteers the drive and made the program to be successful. Ayodhya Club President J Yashaswini of CSE 2nd Year and Vice President J Vinitha of CSE 2nd Year took all permissions for the drive and made everything to be possible. The event commenced by H&S dept H.O.D Madhav Rao Sir and CSE H.O.D Vinuthna Ma'am followed by other faculty and students from all departments, planted the tree sapling and took a pledge of making KLUH a green campus.

WOMEN SELF DEFENSE SEMINAR

Recognizing the need to impart legal awareness to women and girls, regarding their rights, Ayodhya Club initiated a

Women Self Defense and Awareness Camp on March 7th 2020. The Council of Ayodhya Club took charge as volunteers for the awareness camp and made program to be effective among female students. The program was indoctrinated by guest of honor Sri K.N. Bhasker Reddy. All female students from all departments of KLUH took part in it .The program aims to empower women and girls with the knowledge of their legal rights and duties, ultimately to be able to share power equally, gain full access to the means of development and to inspire a whole generation of women to work together towards achieving equality and justice.

COVID-19 AWARENESS CAMPAIGN

An interactive awareness talk on the Coronavirus was organized by Samsiddhi(Hooby Clubs KLUH) on 12th march 2020. The event was aimed to spread awareness about the Noval Corona virus(COVID-19) and precautionary measures. Honorable chief guest from Satyasai Samithi Sevalad organizations of India, Swarjya Lakshmi Ma'am and Rajgopal Sir delivered informative lecture on the recent spread of Coronavirus in many parts of the world and its implications for India. The organization distributed a homeopathy medicine to students to boost immune systems. Dr. Abhishek Sshivatsava (KLH Associate Dean) appreciated the initiative of this campaign by Samsiddhi and volunteering excellence by Ayodhya Club.





1 RANK 2018
 by Analysis Provided by the
 Authority based on reputation
unifrnk

ENGINEERING

(1) 2017 AP & TELANGANA
(4) 2017 SOUTH INDIA
(8) 2017 ALL INDIA

5 2017
7 2017

2017
2017

CAREERS 360
AAAA

THE WEEK
6
 IN SOUTH INDIA

7
 IN INDIA