



KLU PANORAMA

VOLUME 1

ISSUE 3

JULY 2017

#



**DREAM IT
WISH IT
DO IT**





K L University

(Deemed to be University estd. u/s. 3 of the UGC Act, 1956)
(NAAC Accredited "A" Grade University)

KLU PANORAMA

VOLUME 1
ISSUE 3
JULY 2017

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Dr. T Uma Maheswarar Rao

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

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President's Message



President
Er. Koneru Satyanarayana

Dear Reader,

Welcome to the July '17 edition of Panorama, K L University's newsletter. It is a matter of immense pride that KL University has once again been ranked as the "Top private Engineering Institutions" in Andhra Pradesh by The Times Engineering.

Research is an important aspect of knowledge building, and we have always given research the encouragement it deserves. And as a token of our continued support to the field of research, we are providing alluring research incentives to the many scholars and faculty in our university actively involved in research for their departments. In fact, our dedication to research has resulted in many of our faculty members receiving awards for their continued dedication and persistence in their chosen field of research.

As is evidenced by our consecutive number one rankings, the standards at K L University are set very high, and our

students are not just performing to those standards, but are constantly raising the bar. It is with great pride that K L University celebrates another successful placement year, with our students yet again achieving 100% placements.

I appreciate the efforts of academic staff college in organising semester Readiness programme, induction programme and many other workshops where the faculty collaboratively cogitate, plan, design, develop a learner centric teaching environment for the upcoming semester.

The University's students also showcased their non-educational talents, during the celebration of two of its annual departmental fests, Ignite '17 and Spark.

- Er. Koneru Satyanarayana
President - KLEF



No.1 Top Private Engineering Institution in Andhra Pradesh State & Telangana

8th Top Private Engineering Institution in India



5th

HIGH QUALITY PLACEMENTS IN INDIA-2017

6th

PRIVATE UNIVERSITIES IN INDIA-2017



FIVE STAR RATING 2017



K L University

(Deemed to be University estd. u/s. 3 of the UGC Act, 1956)
(NAAC Accredited "A" Grade University)

According to "i3RC Times Top 150 Engineering Institute Rankings 2017" released by Times Engineering



2017

**Top Private
Engineering Institution**
in Andhra Pradesh State & Telangana



2017

**Top Private
Engineering Institution**
in South India



2017

**Top Private
Engineering Institution**
in India

K L University has done it again this year !!

As per i3RC Times Top 100 Private Engineering Institute Rankings 2017 K L University is ranked #1 among Top Private Engineering Institutes in Andhra Pradesh (AP) and Telangana (TS) states. K L University is ranked #4 In South India and ranked #8 At All India level.

Last year too, KLU-CE was ranked No.1 private engineering college in both AP and TS by the Times of India's ranking survey. Times Engineering Institute Ranking Survey is an annual, country wide research initiative of India's popular English newspaper the Times of India.





Vice Chancellor's Message



Dear Reader,

Welcome to the July Issue of the Panorama, the KL University (KLU) Newsletter. We are happy to secure a good ranking in i3RC Times Top 150 Engineering Institute Rankings 2017. We are first among all private sector engineering colleges in Andhra Pradesh and Telangana states and 4th in south India.

K L University Faculty frequently receive national and international recognition. We celebrate the awards that the University has earned through its faculty and Students. We Motivate the faculty through Research Incentives. The Students on the campus had bought name and fame to the university with their performance in national level technical events. I appreciate the efforts of academic staff college in organizing semester readiness program(SRP), a unique of its kind which aimed at improving the teaching skills of the faculty.

This issue of newsletter recorded our faculty and student accomplishments, academic staff college activities, guest lectures by eminent faculty from diverse fields ,department level events and many more. The Graphics Design team made efforts to present this issue in aesthetic and appealing way.

We look forward to your comments and suggestions.

Happy Reading

Dr. L S S Reddy
Vice Chancellor -KLEF

Registrar's message



Dear Reader,

It gives me immense pleasure and a sense of great pride that we had secured first among all private sector engineering colleges in Andhra Pradesh and Telangana states as per i3RC Times Top 150 Engineering Institute Rankings 2017.

We are proud to celebrate the accomplishments of our faculty as they are honored through awards by various national and international agencies. Our Students had showcased their innovative and creative potential in various technical events organized across India.

Semester readiness Program and other workshops of Academic staff college are helping the faculty to discharge their professional commitments more effectively.

I appreciate the efforts of our publishing team. We hope reading this issue will be exciting.

Dr. T Uma Maheswarar Rao
Registrar -KLEF



Editor's Message



Dear Reader,

Welcome to the July '17 edition of Panorama, K L University's newsletter. Once again, we have proven our mettle; we have been ranked the best university in the state, by The Times of India.

Being ranked the best university has only been possible thanks to the massive research effort that is undertaken in the University, and also, due to another year of 100% placements. It is a matter of great pride that our students have once again achieved a perfect placement record, setting the University apart from its competition.

In light of their extraordinary efforts, several research scholars and faculty have been awarded various honours. In appreciation of their continued dedication, the University has set forth many incentives for the people actively involved in research.

The Semester readiness programme and Teacher Training by academic staff college are very effective interms of providing common time and making all the instructors to interact, discuss about the course content to be delivered in the upcoming semester.

While K L University excels in education, we also focus on the extra-curricular development of our students. Keeping with that commitment, the University played host to two departmental fests, Ignite '17 and Spark, both of which were huge successes.

Dr.K.Sarat Kumar
Dean (P&D), Editor-KLU Panorama

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CHINNA JEEYAR SWAMIJI VISIT TO K L UNIVERSITY

Sri Sri Sri Tridandi Ramanuja Chinna Jeeyar Swamiji, a philosopher, an unparalleled spiritual teacher and practitioner of selfless service to mankind addressed the students and faculty of K L University to inspire them on how to learn the art of service and to live in harmony with the environment.

He exhorted them to develop 'pragna', the ability to apply knowledge in the correct way. He also said simple attainment of knowledge wouldn't help man to evolve his original nobility. The body and the mind were vehicles to apply knowledge for the correct purpose.

He briefed the students about the contributions of ramanujacharya to the society and how he created ripples in the society 1000 years ago with His revolutionary thoughts and brought the neglected on the same platform on par with the elite when the society was gripped with social evils of untouchability and class-based discrimination.

He also said that as a Tribute to Ramanujacharya at the start of 1000th birth anniversary celebrations, "The Statue Of Equality - A complex with 108 temples and a towering 216-feet-high sitting statue of 10th century Bhakti saint Ramanuja is taking shape".



Smt. Koneru Kanchana Latha, Secretary KLEF felicitating Sri Sri Sri Tridandi Ramanuja Chinna Jeeyar Swamiji





FACULTY ACHIEVEMENTS

Dr. Chandrika Kethineni,
Awarded Ph.D by Sri Venkateswara
University, Tirupati.



Mrs. Chandrika Kethineni, working as Associate Professor in Petroleum Engineering, awarded Ph.D Degree for the Thesis titled “Studies on Continuous Sequestration of CO2 from Flue Gas and Production of Value Added Products (Hydrodynamics, Mass Transfer Studies and Reactor Design Aspects)” ,from Department of Chemical Engineering ,Sri Venkateswara University, Tirupati. in the month of June 2017.



M. Ram Babu, Asst. Professor,
Dept. of CAMS Awarded at World
Environment celebrations 2017

Muppidi Rambabu, Asst. professor, Department of CAMS had won critical acclaim and awards in painting and poster presentation competitions organised at World environmental celebration 2017 -an annual art and culture festival being conducted every year in Andhra Pradesh by Pollution Control Board, Vijayawada on 5th June 2017, at Thummalapalli Kala Kshtram ,Vijayawada. Honorable Andhra Pradesh environmental Minister Mr. Sida Raghavarao And Devinani Uma Maheswararo felicitated Mr. Muppidi Rambabu for his contribution.



Dr. Chandrika Kethineni,
Associate professor, petroleum
engineering, received international
travel grant

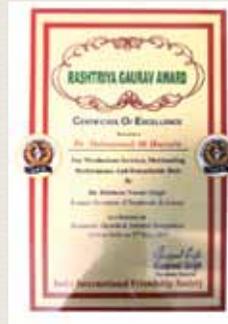
Mrs. CHANDRIKA Kethineni currently working as Associate Professor of Department of Petroleum Engineering applied for International Travel Grant to Science & Engineering Research Board (SERB), Ministry of Science & Technology, Government of India for the purpose of attending “The 7th International Conference on Algal Biomass, Biofuels and Bioproducts” to be held at Hyatt Regency, Miami, FL, USA during 18 - 21 June, 2017 . The U.S. Department of Energy’s Bioenergy Technologies Office (BETO) sponsored the conference and is supported by Elsevier as a publication partner. In addition, the conference is supported by giants like Reliance Industries, Reseau Biofuelnet, Canada and other organisations. she had received FULL GRANT INCLUDES, AIRFARE, VISA FEES, REGISTRARION FEES etc., for attending the confernece at Florida, USA.

Dr. Ali Hussain, Professor,
Dept. of ECSE awarded RASTRIYA
GAURAV AWARD-2017



Dr Ali Hussain ,Professor,Department of ECSE was awarded ‘Rashtriya Gaurav Award’ at a Seminar on Economic Growth and National Integration organized by India International Friendship Society (IIFS) at New Delhi on June 9, 2017. He received the certificate of excellence .

The award was given away by former Governor of Tamil Nadu and Assam, Dr. Bhisma Narain Singh in recognition of his outstanding performance and remarkable role in academic research.



Dr. Hari Kishore Kakarla, Professor, Dept. of ECE has
been awarded “Young Faculty Award in Engineer-
ing” in 3rd CAM-2017.



Dr. Hari Kishore Kakarla, Professor, Dept. of ECE has been awarded “Young Faculty Award in Engineering” in 3rd Contemporary Academic Meet held at Green Park, Chennai City during 08th July, 2017. Dr. Deborah Andrews, London South Bank University, England, Dr. Myat Thu Thu Win, and AIMST University, Malaysia are being guest of honor and distributed awards.

Dr Bhadra Murthy Vemulapati, Associate Professor,
dept of Boi-Technology recieved a research grant from
DST-SERB



Dr Bhadra Murthy Vemulapati, Associate Professor ,Dept of Boi-Technology had recieved a research grant worth Rs 68.04 lakhs from DST-SERB for his project entitled “Mapping of fusion (F) and attachment (G) glycoprotein regions of Nipah virus (NiV) to identify potential drug targets against NiV”



100% PLACEMENTS SUCCESS MEET -2017

K L University has bagged 100% placements for this academic year 2016-17. From the last 13 consecutive years the 100% placements has been the hallmark of K L University, which is proved this year also with 1815 placement offers, achieved by the K L U students from 130+ companies.

The 100% Placement Success Meet-2017 was conducted on 10th May,2017(Wednesday) with the august gathering of students, parents, faculty ,management and eminent guests like Sri.Srinivas Pothapragada, CEO-Ostilio, Sri. SriRam.N, CEO-Seanergy Softech and Sri.Krithivasan.S, Associate Manager, Graduate Talent Program-India Virtusa Polaris Corporation.

The guests had stressed the importance of the placements in the student life and congratulated for vital role of the students, faculty and management in achieving the 100% placement, which is not an ordinary issue at present scenario conditions of market. They had expressed the gap between industry and academics have to be decreased and KLU like institutions have to enhance the mission and vision in imparting the skills to make the youth as Industry ready.

Our honorable President Sri. Koneru Satyanarayana garu and Vice President Sri. K. Raja Harin garu has congratulated all the placed students and expressed to continue the legacy with high moral and ethical values for benefit of societal and nation at large. And they congratulated the faculty and expressed that 100% placements are possible by implementation of standard educational practices, well qualified faculty, individual attention, constant exposure to industrial relations and placements.

The honorable Chancellor Dr.M.Rama Moorthy and Vice Chancellor Dr. L.S.S. Reddy has expressed that 100% placements of K L U, which is remarkable and shows the potentiality and calibrate of the students and faculty. Both has congratulated and expressed that sending of our students to practice school and associated internships has immensely helped K L U in achieving 100% placements, even in the adverse situations of slump in the I.T. Sector in present scenarios throughout the globe.

Director Placements and Dean P&P Dr.N.B.V.Prasad has expressed that K L University management and faculty are striving hard with result orientated planning, to mould and shape the students in all directions for achieving 100% placement all this years. And he desired that the legacy continues for coming years too.

Our honorable President, honorable Vice President, honorable Chancellor and honorable Vice-Chancellor have felicitated the guests as token of gratitude. Later, the guests and management had felicitated the Team IRP, Placement Coordinators and Heads of departments, which followed with distribution of mementos to placed students department wise.

At the end of the success meet, Prof. N.B.V. Prasad, Dean P&P was felicitated by the management for his contributions and successful pool drive of 100% placements for this academic year too.

In this programme, Dr. T. Umamaheswara Rao, Registrar, Dr.Y.V.Hanumantha Rao,Dean-P&S are also participated in the success meet.



The highlights of the placements for A.Y:2016-17, which are offered for K L University students

- The highlights of the placements for A.Y:2016-17 ,which are offered for K L University students are: -
- The highest package for the academic year 2016 – 17 is 25 lakhs per anum (M/s Code Nation, Bangalore).
- M/s Amazon selected 3 students with package of Rs.12 lakhs per anum
- Next highest package is Rs. 10 Lakhs (companies - five)
- M/s Delloite & M/s Zoha selected 20 students & 13 students with package of Rs.6.5 lakhs per anum.
- 5 - 10 Lakhs package (companies – twenty visited)
- Average 3.5 lakhs above (companies - fifty five visited)
- Internship cum placements also provided to the registered and shortlisted students
- Organised pool campus drives at our campus for top MNC's
- Signed on MOU's with VM Ware ,Bangalore and ICTAT Academy ,Chennai for students certification courses on Emerging Technologies like Bigdata,Cloud etc.;
- M/s Wipro talent next has trained 200 students on Java Programming, who are all placed in top MNC's of this year.



Felicitation to WIPRO Certified faculty

As a part of Wipro's TalentNext initiative for Providing Digital Ready Skills training to the Faculty ,the following five faculty members of K L university got certified as "Wipro Certified Faculty".

Wipro certified Faculty

1. A. Vijay Kumar CSE.,
2. K.Karthik CSE
3. Vara Prasad CSE.,
- 4.G.Krishna Chaitanya CSE and
5. Dr. M.Kameswara Rao ECSE

During Placemnet Success Meet 2017 the wipro certified faculty are felicitated by the management for training the students under Project Readiness Program (PRP) using Project Based learning(PBL) approach.



**RESEARCH INCENTIVES TO FACULTY**

K L University faculty Universities have traditionally been rewarded for their research outputs. Research Incentive Scheme of K L university is in place to motivate the faculty members to submit proposals and secure funded research projects from various funding agencies in India and abroad and to undertake quality research, consultancy and obtain patents. For the Academic years 2015-16 & 2016-17 the faculty were rewarded with research incentives worth around 25 Lakhs.



The following are the list of faculty who had recieved Research Incentives for their Reserach Publications in Indexed Journals (2016-17)

Sl.No	Emp. No	Name	Designation	Dept
1	4444	V.Rajesh	Professor	Asc
2	2684	Venkata Ratnam Devanaboyina	Professor	Asc
3	1481	D.Haritha	Professor	Bes-1
4	3973	Pathuri Siva Kumar	Assoc.Prof.	Bes-1
5	2438	T.Vijaya Saradhi	Asst.Prof.	Bes-1
6	4176	Ms.Ayushree	Asst.Prof.	Bes-1
7	1133	Mr.G.Durga Prasad	Assoc.Prof.	Bes-2
8	3089	Mr.Komaravalli Radha Krishna	Asst.Prof.	Bes-2
9	1571	B.Jayakumar Singh	Professor	Bt
10	899	V.Praveenkumar	Assoc.Prof.	Bt
11	2241	M.Maheswara Reddy	Asst.Prof.	Bt
12	2453	M.Sudha Mani	Assoc.Prof.	Bt
13	2674	Msr.Krishna	Asst.Prof.	Bt
14	3203	G.Siva Reddy	Asst.Prof.	Bt
15	3891	G.V.S.Rama Krishna	Asst.Prof.	Bt
16	620	V.Shanmukhkumar Jagarlapudi	Professor	Chemistry
17	3739	K.Ravindranath	Professor	Chemistry
18	472	Kottapalli.R.S.Prasad	Professor	Chemistry
19	2680	Ivaturi Venkata Kasi Viswanath	Assoc.Prof.	Chemistry
20	2818	Tadiboina Bhaskar Rao	Asst.Prof.	Chemistry



Sl.No	Emp. No	Name	Designation	Dept
21	2918	Seelam Naresh Varma	Asst.Prof.	Chemistry
22	3179	Anna Venkateswara Rao	Asst.Prof.	Chemistry
23	3356	Pradeep Kumar Brahman	Asst.Prof.	Chemistry
24	3359	Godavarthi.V.Krishna Mohan	Asst.Prof.	Chemistry
25	3421	Somarapu Vijaya Lakshmi	Asst.Prof.	Chemistry
26	2004	Ch.Hanumantha Rao	Professor	Civil
27	2203	A.Siva Sankar	Assoc.Prof.	Civil
28	2197	P.Sundar Kumar	Assoc.Prof.	Civil
29	3158	B.Sarath Chandra Kumar	Asst.Prof.	Civil
30	4502	K.J.Brahma Chari	Asst.Prof.	Civil
31	439	V.Srikanth	Professor	Cse
32	10	V.Chandra Prakash	Professor	Cse
33	1671	G.Rama Krishna	Professor	Cse
34	2192	Kodukula Subrahmanyam	Professor	Cse
35	2672	M.R.Narsing Rao	Professor	Cse
36	2843	Burra Vijay Babu	Professor	Cse
37	2901	D.Rajeswara Rao	Professor	Cse
38	2919	M.Sita Ram Prasad	Professor	Cse
39	2940	K.V.V.Satyanarryana	Professor	Cse
40	3511	K.Thirupathi Rao	Professor	Cse
41	3512	B.Thirumala Rao	Professor	Cse
42	3513	V.Krishna Reddy	Professor	Cse
43	827	Y.Prasanth	Professor	Cse
44	3895	Gandharba Swain	Professor	Cse
45	4060	Tarun Narayan Shankar	Professor	Cse
46	1310	M.Sree Devi	Professor	Cse
47	3173	Nulaka Srinivasu	Professor	Cse
48	3673	C.M.Sheela Rani	Professor	Cse
49	3658	G.Pradeepini	Professor	Cse
50	3346	P.V.R.D.Prasada Rao	Professor	Cse
51	1277	T.Pavan Kumar	Professor	Cse
52	1683	V.Rama Krishna	Assoc.Prof.	Cse
53	2749	Sankkayala Satyanarayana	Assoc.Prof.	Cse
54	2934	Mr.G.Siva Nageswara Rao	Assoc.Prof.	Cse
55	3531	Mr.B.Tirapathi Reddy	Assoc.Prof.	Cse
56	3593	Mr.E.Suresh Babu	Assoc.Prof.	Cse
57	3649	G.Krishna Mohan	Assoc.Prof.	Cse
58	4006	V.Sucharita	Professor	Cse
59	4092	Mr.Palacharla Svs Sridhar	Assoc.Prof.	Cse
60	1379	Kasula Venkata Druga Kiran	Professor	Cse
61	4181	Bommagani Naga Jagadesh	Assoc.Prof.	Cse
62	4239	Konduri Bhagavan	Assoc.Prof.	Cse
63	1901	Ms.K.Ruth Ramya	Asst.Prof.	Cse



Sl.No	Emp. No	Name	Designation	Dept
64	3908	Mr.Nichenametla Rajesh	Asst.Prof.	Cse
65	3920	Shaik Mohammed Gouse	Asst.Prof.	Cse
66	4093	Mr.Venkata Naresh Mandhala	Asst.Prof.	Cse
67	3205	Ms.Tellakula Anitha	Asst.Prof.	Css
68	3388	A.S.C.S.Sastry	Professor	Ece
69	11	Habibulla Khan	Professor	Ece
70	1643	S.Lakshmi Narayana	Professor	Ece
71	1111	T.V.Rama Krishna	Professor	Ece
72	1712	K.S.Ramesh	Professor	Ece
73	2219	K.S.N.Murthy	Professor	Ece
74	2326	Kotamaraju Sarat Kumar	Professor	Ece
75	2922	Matcha Venugopala Rao	Professor	Ece
76	2838	G.V.Subba Rao	Professor	Ece
77	3144	K.Kumar Naik	Professor	Ece
78	3452	P.V.V.Kishore	Professor	Ece
79	3843	Sanagapallela Koteswara Rao	Professor	Ece
80	3980	Mr.Bondala Leelaram Prakash	Professor	Ece
81	928	K.Ch.Sri Kavya	Professor	Ece
82	1737	B.T.P.Madhav	Professor	Ece
83	3867	K.Srinivasa Rao	Professor	Ece
84	4587	Debmalya Bhattacharya	Professor	Ece
85	855	I.Govardhini	Professor	Ece
86	743	Mr. D.S.Ram Kiran	Assoc.Prof.	Ece
87	2457	Kakarla Hari Kishore	Professor	Ece
88	2464	Mr.M.Ajay Babu	Assoc.Prof.	Ece
89	2469	Mr.Miryala Sridhar	Assoc.Prof.	Ece
90	2488	Fazal Noor Basha	Assoc.Prof.	Ece
91	2497	Mr.Sd.Shameem	Assoc.Prof.	Ece
92	3066	Mr.N.Siddaiah	Assoc.Prof.	Ece
93	3245	K.R.R.Mohan Rao	Assoc.Prof.	Ece
94	3621	Pokkunuri Pardha Saradhi	Assoc.Prof.	Ece
95	2455	Munuswamy Siva Kumar	Assoc.Prof.	Ece
96	2221	Mr.Boppana Murali Krishna	Asst.Prof.	Ece
97	2224	Mr.G.Venkata Ganesh	Asst.Prof.	Ece
98	2456	Mr.Sd.Intiyaz	Asst.Prof.	Ece
99	2574	Mr.V.Narasimha Nayak	Asst.Prof.	Ece
100	2657	Mr.K.Sripath Roy	Asst.Prof.	Ece
101	3661	Mr.D.Srinivasa Rao	Asst.Prof.	Ece
102	3662	Mr.J.Chandrasekhar Rao	Asst.Prof.	Ece
103	4053	Ms.Bandaru Palli Sowjanya	Asst.Prof.	Ece
104	4054	Mr.Venkateswara Rao Morla	Asst.Prof.	Ece
105	4161	Mr.Damarla Pardha Saradhi	Asst.Prof.	Ece
106	4685	Bathula Murali Krishna	Asst.Prof.	Ece



Sl.No	Emp. No	Name	Designation	Dept
107	2126	K.Raghava Rao	Professor	Ecm
108	558	N.Venkatram	Professor	Ecm
109	1048	J.K.R.Sastry	Professor	Ecm
110	1713	K.Srinivasa Ravi	Professor	Ecm
111	841	Suman Maloji	Professor	Ecm
112	3132	Md Ali Hussain	Professor	Ecm
113	3168	K Kiran Kumar	Professor	Ecm
114	1748	N.V.K.Ramesh	Assoc.Prof.	Ecm
115	3839	Gogulamudi Vijay Kumar	Assoc.Prof.	Ecm
116	3167	M.Kameswara Rao	Assoc.Prof.	Ecm
117	3177	R.Bulli Babu	Assoc.Prof.	Ecm
118	3432	K.V.Daya Sagar	Assoc.Prof.	Ecm
119	2045	Mr. K.Ravi Kumar	Asst.Prof.	Ecm
120	2213	Mr.M.Venkateswara Rao	Asst.Prof.	Ecm
121	3640	Obbu Chandra Sekhar	Professor	Eee
122	14	K.Subba Rao	Professor	Eee
123	2214	P.Linga Reddy	Professor	Eee
124	3524	G.Kesava Rao	Professor	Eee
125	3757	Y.P.Obulesu	Professor	Eee
126	291	S.V.N.Lalitha	Professor	Eee
127	3756	Y.Kusuma Latha	Professor	Eee
128	4052	K.S.Srikanth	Professor	Eee
129	4122	Kadapa Harinadh Reddy	Professor	Eee
130	3939	Pinni Srinivasa Varma	Assoc.Prof.	Eee
131	2463	Mr.J.Somlal	Assoc.Prof.	Eee
132	2272	Mr.K.Narasimha Raju	Assoc.Prof.	Eee
133	2274	Mr.K.P.Prasad Rao	Asst.Prof.	Eee
134	3674	Mr.K.V.S.Prasada Rao	Asst.Prof.	Eee
135	3940	Ms.Pidikiti Tripura	Asst.Prof.	Eee
136	3962	Ms.Gangavarapu Mamatha	Asst.Prof.	Eee
137	3380	M.Jaya Bhaskar	Assoc.Prof.	Exam Cell
138	2584	Ms.K.Hema Malini	Asst.Prof.	Hotel.Mgt
139	1102	Rajasekhar Korvi	Professor	lie
140	1779	B.V.Appa Rao	Professor	Maths
141	4262	K.Jayarami Reddy	Professor	Maths
142	1761	Perugupalli Hari Prasad	Assoc.Prof.	Maths
143	2038	Grande Suresh Kumar	Assoc.Prof.	Maths
144	3035	T.Eswarlal	Assoc.Prof.	Maths
145	3155	G.Venkata Ramana Reddy	Assoc.Prof.	Maths
146	3566	Gajula Naveen Vekata Kishore	Assoc.Prof.	Maths
147	4193	G.Balaji Prakash	Assoc.Prof.	Maths
148	786	Srinivasa Kumar Challa	Assoc.Prof.	Maths
149	2841	S.V.Subrahmanyam	Asst.Prof.	Maths



Sl.No	Emp. No	Name	Designation	Dept
150	2906	Ms.N.Vedavathi	Asst.Prof.	Maths
151	3948	Kottapalli Rajya Lakshmi	Asst.Prof.	Maths
152	1455	M.Kishore Babu	Professor	Mba
153	2249	D.Srinivasa Rao	Professor	Mba
154	2947	D.Prasanna Kumar	Assoc.Prof.	Mba
155	2941	P.Raja Babu	Assoc.Prof.	Mba
156	3412	V.Venu Madhav	Assoc.Prof.	Mba
157	3431	A.Uday Shankar	Assoc.Prof.	Mba
158	4076	Sundari Dadhabai	Assoc.Prof.	Mba
159	1967	Mr.M.V.A.L.Narasimha Rao	Asst.Prof.	Mba
160	3233	Konduru Sundara Sekhara Rao	Assoc.Prof.	Mba
161	3665	N.Bindu Madhavi	Asst.Prof.	Mba
162	3954	Ms.Aruna Polisetty	Asst.Prof.	Mba
163	1672	A Srinath	Professor	Me
164	3411	K.Lakshmi Narayana	Professor	Me
165	3838	Tondepu Subbaiah	Professor	Me
166	3613	Akella Sree Rama Chandra Murthy	Professor	Me
167	3068	B.Nageswara Rao	Professor	Me
168	3160	Seeram Srinivasa Rao	Professor	Me
169	3608	Md.Abid Ali	Professor	Me
170	4493	Thella Babu Rao	Assoc.Prof.	Me
171	2520	K.Venkata Durga Rajesh	Asst.Prof.	Me
172	3926	P.N.V.Bala Subrahmanyam	Asst.Prof.	Me
173	3931	Chintalapati Sridhar Yesaswi	Asst.Prof.	Me
174	3949	Anna Eswar Kumar	Asst.Prof.	Me
175	1442	Mrs.Chandrika Kethineni	Assoc.Prof.	Petroleum Engg.
176	3172	G. Sunita Sundari	Assoc.Prof.	Physics
177	1968	M.Venkateswarlu	Asst.Prof.	Physics
178	3435	A.Venkateswara Rao	Asst.Prof.	Physics
179	3475	N.V.Suresh Kumar	Asst.Prof.	Physics
180	3652	Sk.Babu	Asst.Prof.	Physics
181	3990	Shaik Mahamuda	Assoc.Prof.	Physics
182	1851	N.Krishna Jyothi	Asst.Prof.	Physics
183	297	Y.V.Hanumantha Rao	Professor	Practice School



The following are the list of faculty who had received Research Incentives for their Reserach Publications in Indexed Journals. (2015-16)

Sl.No	Emp. No	Name	Dept
1	4444	V.RAJESH	ASC
2	2684	VENKATA RATNAM DEVANABOYINA	ATMOSPHERIC SCIENCES
3	1481	D.HARITHA	BES-1
4	2241	M.MAHESWARA REDDY	BT
5	2674	MSR.KRISHNA	BT
6	1571	B.JAYAKUMAR SINGH	BT
7	1389	RONDA SRINIVASA REDDY	BT
8	472	KOTTAPALLI R. S. PRASAD	CHEMISTRY
9	3421	SOMARAPU VIJAYA LAKSHMI	CHEMISTRY
10	2918	SEELAM NARESH VARMA	CHEMISTRY
11	2197	P.SUNDAR KUMAR	CIVIL
12	2901	D.RAJESWARA RAO	CSE
13	1671	G.RAMA KRISHNA	CSE
14	1310	M.SREE DEVI	CSE
15	1277	T.PAVAN KUMAR	CSE
16	2192	KODUKULA SUBRAHMANYAM	CSE
17	4050	MR.T.LAKSHMI SIVA RAMA KRISHNA	CSE
18	1424	MS.SHAHANA BHANO	CSE
19	3509	P.SAI KIRAN	CSE
20	3859	G.SRIDEVI	CSE



Sl.No	Emp. No	Name	Dept
21	3388	A.S.C.S.SASTRY	ECE
22	11	HABIBULLA KHAN	ECE
23	1111	T.V.RAMA KRISHNA	ECE
24	2326	KOTAMARAJU SARAT KUMAR	ECE
25	2922	MATCHA VENUGOPALA RAO	ECE
26	3843	SANAGAPALLELA KOTESWARA RAO	ECE
27	3452	P.V.V.KISHORE	ECE
28	3867	K.SRINIVASA RAO	ECE
29	3066	MR.N.SIDDAIAH	ECE
30	2457	KAKARLA HARI KISHORE	ECE
31	2488	FAZAL NOOR BASHA	ECE
32	2224	MR.G.VENKATA GANESH	ECE
33	2574	MR.V.NARASIMHA NAYAK	ECE
34	1643	S.LAKSHMI NARAYANA	ECE
35	731	MR.M.VENKATA NARAYANA	ECE
36	1713	K.SRINIVASA RAVI	ECM
37	2045	MR. K.RAVI KUMAR	ECM
38	3167	M.KAMESWARA RAO	ECM
39	3684	M.TRINATH BASU	ECM
40	2214	P.LINGA REDDY	EEE
41	3524	G.KESAVA RAO	EEE
42	3640	OBBU CHANDRA SEKHAR	EEE
43	3757	Y.POBULESU	EEE
44	2244	MR.D.NARASIMHA RAO	EEE
45	2463	MR.J.SOMLAL	EEE
46	2272	MR.K.NARASIMHA RAJU	EEE
47	3756	Y.KUSUMA LATHA	EEE
48	1418	MR.D.SESHI REDDY	EEE
49	2845	MR.M.SRIKANTH	EEE
50	3656	MR.SK.KALESHA VALI	HOTEL.MGT
51	786	SRINIVASA KUMAR CHALLA	MATHS
52	2069	V.S.BHAGAVAN	MATHS
53	1779	B.V.APPA RAO	MATHS
54	3035	T.ESWARLAL	MATHS
55	4222	MR.D.REDDY BABU	MATHS
56	2249	D.SRINIVASA RAO	MBA
57	2941	P.RAJA BABU	MBA
58	3233	KONDURU SUNDARA SEKHARA RAO	MBA
59	3608	MD.ABID ALI	ME
60	3838	TONDEPU SUBBAIAH	ME
61	3639	J.NAVEEN	ME
62	3947	DOLLU BHASKAR	ME



The following are the list of faculty who had recieved Research Incentives for their Sponsored Research Projects

S.NO.	NAME OF THE PI	DEPT
1	Dr.K.L.Narayana (AICTE-MODROBS	ME
2	Dr. M. Siva Kumar (EEQ)	ECE
3	Dr. Kumar Naik.K (EEQ)	ECE
4	Dr. D. Venkat Ratnam (ISRO & ECRA)	ECE
	Dr. D. Venkat Ratnam ((ECRA)	ECE
5	Dr. Srinivasa Rao Karumuri	ECE
6	Dr. Mahamuda Shaik (ECRA)	ECE
7	Dr. B T P Madhav (ECRA)	ECE
8	Mr. G.V.S Rama Krishna (SEED)	BT
9	“Ms. Anusha Marouthu (WOS-A)“	CSE
	Dr.V.Srikanth (Mentor)	CSE
10	Dr.Ch. Rajesh (YS)	Phy (ECE)
11	Dr. K.V. Ramana (TDP)	ME
12	Dr. Swapna Koneru (ECRA)	Phy (EEE)
13	Dr. Vijayalaxmi Somarapu (YS)	CHE
	Dr.S.Vijaya Laxmi (EMEQ)	CHE
14	Dr.V.Chandra Prakash (CSRI)	CSE
15	Dr.P.V.V.Kishore (TIDE)	ECE
16	Dr.K.Ch.Srikavya (EMR)	ECE
17	Mrs. B.Jyothi (EMEQ)	EEE
18	Dr. M. Sreedevi (SEED)	CSE
19	Mrs. K. Hemamalini (SEED)	BHM
20	Dr.G.V.Subba Rao (UGC-RA)	ECE
21	Dr. S.R.Krishna Motukuri (UGC-RA)	BT
22	Dr.B.Pradeep Kumar (UGC-RA)	CHE
23	Dr.G.China Satyanarayana (ECRA)	ECE
24	Dr.B.Jayakumar Singh (UGC-RA)	BT
25	Dr.A.Srinath (UGC-RA)	ME
26	Dr.B.Mahendran (UGC-RA)	BT

**The following are the list of faculty who had recieved Leave Travel Incentive**

S.No.	Name of the PI	Dept
1	Dr.K.V.Ramana (TDP)	ME
2	B.Jayakumar Singh	BT

The following are the list of faculty who had recieved Research Incentives for organising various events sponsored by funding agencies

S.No.	Name of the PI	Dept
1	Dr.K.Sreenivasulu (INT)	BT
2	Dr. K. Subrahmanyam (NC)	CSE
3	Dr. K. Raghava Rao (IOT)	ECE
4	Dr. V.Rajesh (INT)	ECE
5	Dr.K.L.Narayana (INT)	ME
6	Dr.K.L.Narayana (NC)	ME
7	Dr.K.Ch. Sri Kavya (NW)	ECE
8	Dr.J.V.Shanmukh Kumar (NC)	CHE
9	Dr.I.Kasiviswanath (NC)	CHE
10	Dr.D.Rajeswara Rao (NW)	CSE
11	Dr.K.Srinivasa Rao (NW)	CSE

The following are the list of faculty who had recieved Research Incentives for organising various events sponsored by funding agencies

S.No.	Name of the PI	Dept
1	Dr.K.Subrahmanyam (INSPIRE)	CSE
2	Dr.K.Subrahmanyam (INSPIRE)	CSE
3	Dr.K.Subrahmanyam (INSPIRE)	CSE
4	Dr.K.Srinivasulu (INSPIRE)	BT
5	Dr.J.V.Shanmukha Kumar (INSPIRE)	CHE
6	Dr.Ch.Rajesh (INSPIRE)	PHY
7	Dr.K.L.Narayana (Science Fair)	ME
8	Dr.K.L.Narayana (PAC)	ME
9	Dr.K.L.Narayana (PAC)	ME
9	Dr.K.Tirupathi Rao (FDP)	CSE
10	Dr.D.V.Bhaskar Rao (SERB SCHOOL)	AS



STUDENT ACHIEVEMENTS

Kl university has been awarded as “CREATIVE INSTITUTE-2017” by ifehe and students secured all india 8th and 11th ranks in ncat-2017

IFEHE-(INTERNATIONAL FORUM OF EXCELLENCE IN HIGHER EDUCATION) associated with IIT DELHI has awarded KLUniversity as “CREATIVE INSTITUTE -2017”. This award has been given based on performance of students in NCAT -2017 (NATIONAL CREATIVITY APTITUDE TEST-2017) in which students were tested in Verbal, reasoning, Logical reasoning, English, Mathematics, Communication skills, Technical skills.

Students from 176 Top most Engineering Institutes all over India like VIT , SRM , SASTRA, PES, CHANDIGARH UNIVERSITY and many more other prominent universities and colleges have Participated In NCAT-2017 and gave tough competition. The exam has 2 rounds -round 1 exam was held on April 8th,2017 in kl university and round 2 exam was held on May 7th,2017 in IIT DELHI

Students secured all India 8TH AND 11TH RANKS in NCAT-2017 (NATIONAL CREATIVITY APTITUDE TEST-2017)

- **MR. V MANOJ** - 1st Year ECE
ALL INDIA **8th RANK** - K L University
- **MS JAISHREE JAISHANKAR** - 3rd Year ECE



ALL INDIA **8th RANK** - K L University

- **MS. ANISHKA SINGAL** - 1st Year ECE
ALL INDIA **11th RANK** - K L University
- And 13 more students from KL University achieved Top ranks below 100.

KLU -GYE (KLU GLOBE OF YOUNG ENGINEERS CELL)
Professor in charge Mr D S R am Kiran, President Koneru Satya narayana garu, Vice president Koneru Havish garu, Koneru Raja Harin garu, Chancellor Dr Ram Moorthy garu, Vice chancellor Dr L S S Reddy garu, Dean academics Dr N Venkatram garu, Dean student affairs Dr Habibulla Khan garu, Dean administration -2 Dr K Subba Rao garu, Dean administration -1 Dr A Anand Kumar garu, FED Coordinator Dr V Krishna reddy garu, ECE HOD Dr A S C S Sastry garu and other Heads of the Department , Faculty and Non teaching staff congratulated the students on their success All India wide.

STUDENTS PARTICIPATION IN NATIONAL LEVEL COMPETITIONS CHAMPIONSHIPS

30-3rd year students selected for **IoT (Internet of Things)** through arduino - brain tech championship -iit hyd -elan -azure skynet company -merit and excellance certification which was conducted for 2 rounds on july 22nd and 23rd July, 2017 -under the banner of K L U GYE-Cell-K L UNIVERSITY

Batch 10

1. Shaik junez riyaz 150040793
2. Yaswanth sai m 150040994
3. K bharath kumar 150040458
4. V b goutham 150040955
5. D nikhil 150040193

Batch 4

- 6.P. Brahma teja - 150040715
7. Ch . Aditya - 150040169
8. Ch . Yojita - 150040150
9. V mounika - 150040919

Batch 12

10. A pavan kumar - 150040001
11. K lakshmini - 150040438
12. A pandu ranga reddy - 150040049
13. K naveena - 150040346
14. K arun hemanth - 150040371

Batch 13

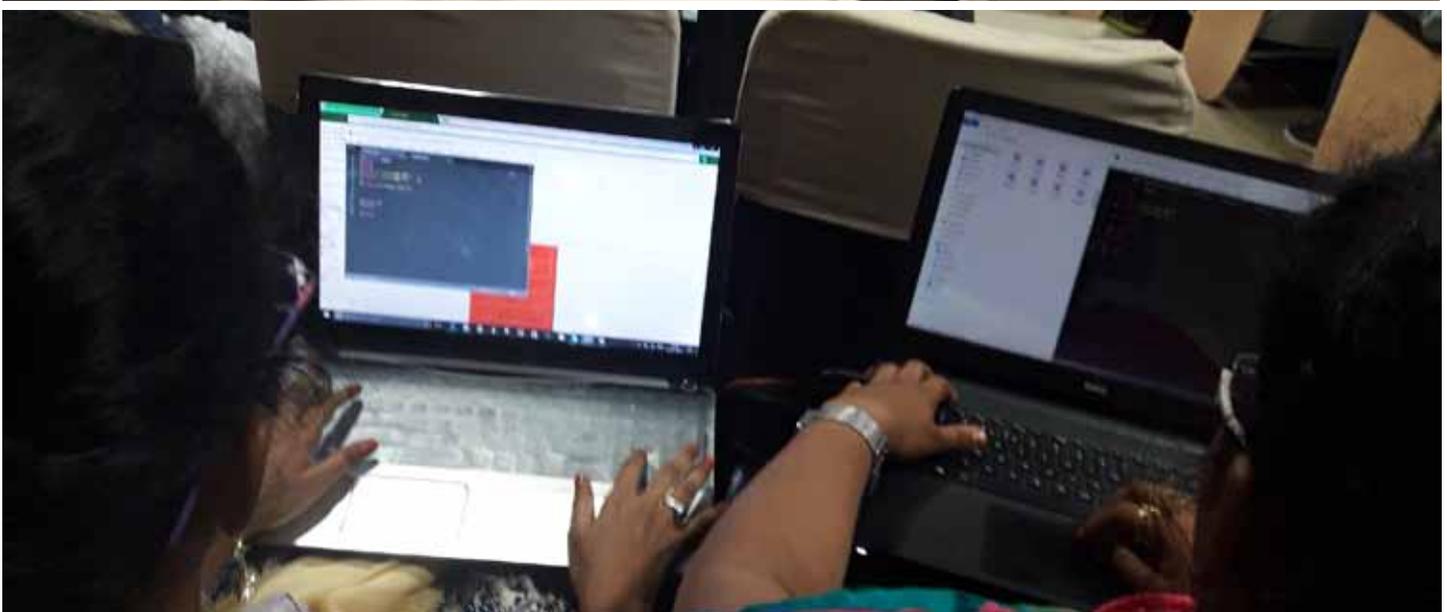
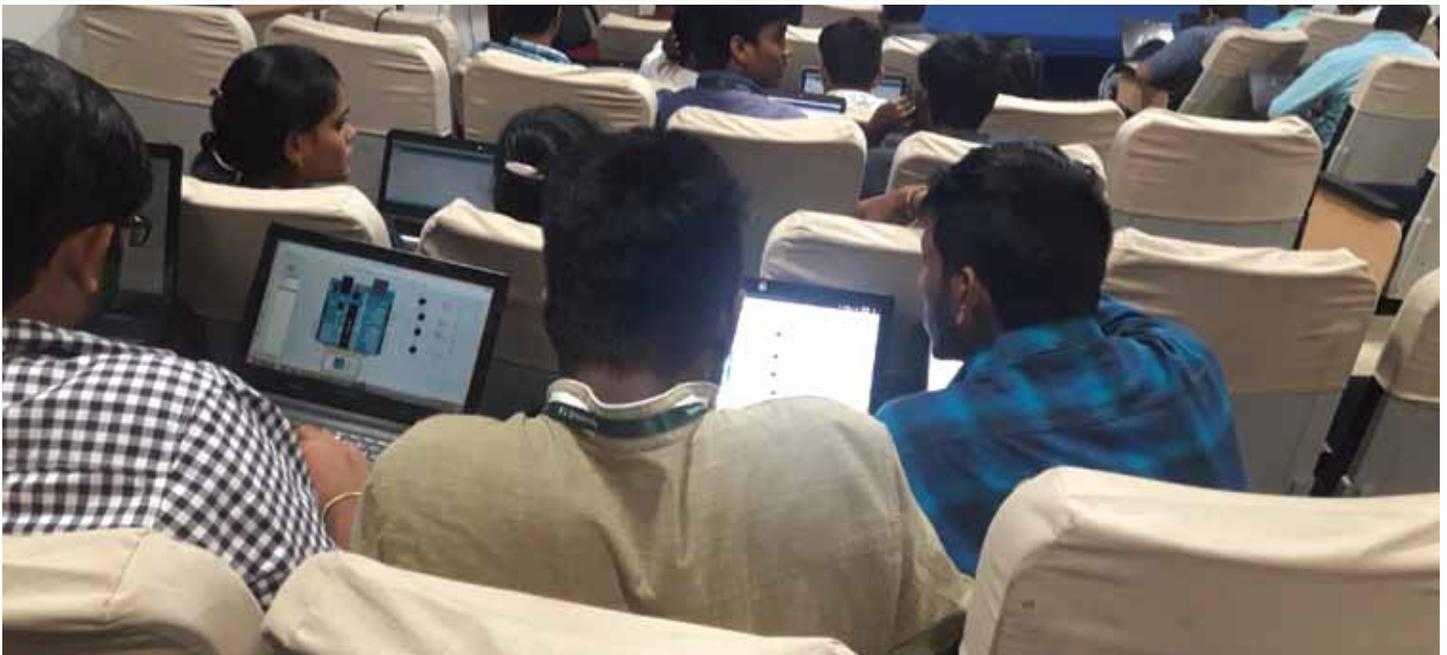
15. 150040951 - P vijaya lakshmi
16. 150040355 - K sameera
17. 150040939 - V udaya
18. 150040852- T sushma
19. 150040965 -P nikhila
20. 150040887 - T sravani

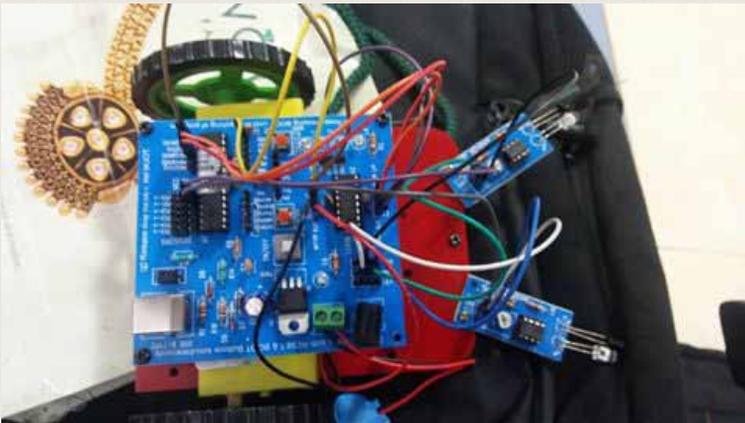
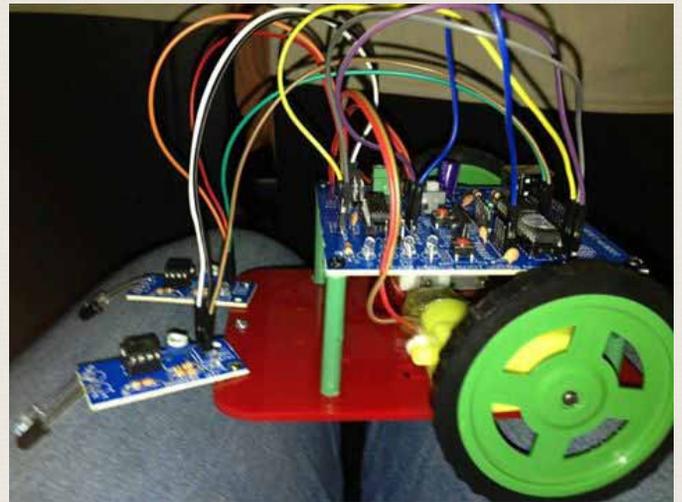
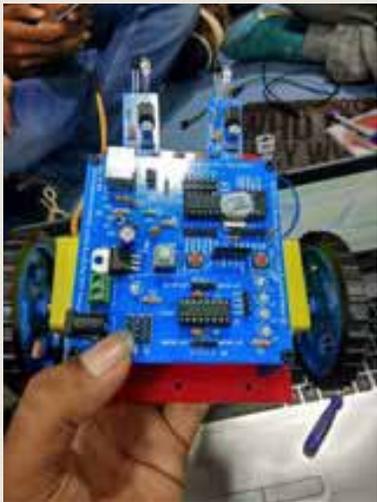
Batch 1

21. 150040553 - M adhitya kiran
22. 150040687 - P nagarjuna
23. 150040663 - P madhar khan
24. 150040752 - R ranjith kumar
25. 150040447 - J krishna

Batch 11

26. C anudeep varma - 150040153
27. C sainag - 150040180
28. B chaitanya kumar - 150040069
29. B tarun - 150040072
30. Ch . Gopi chand - 150040146







ACADEMIC STAFF COLLEGE

Semester Readiness Programme

Semester Readiness program is a pre-semester curriculum summit where faculty collaboratively cogitate, plan, design, develop a learner centric teaching environment for the student for upcoming semester.

The program goal is to develop and utilize various educational technology resources to ensure that effective and innovative instruction methodologies are employed. This agenda this program also focus to equip and enhance faculty skills to apply strategies to ensure that effective student learning is achieved by providing continuous feedback on student progress through a variety of assessment tools, including tests, projects and other innovative methods .

Semester Readiness Program (SRP) is meticulously designed 30 day programme for 250+ courses like Strength of Materials/Solid Mechanics, Design of Steel Structures, Biochemistry, Genetic Engineering, Compiler Design, Internet Programming, Embedded Systems etc. More than 700+ faculty participated in this program. This program is an amalgamation of Group discussions, seminars, awareness programs, expert sessions and workshops.

The program is designed by Academic Staff College and sphere head by respective committees which includes Deans, Principals and Head of Departments. Supported and monitored by Vice chancellor and Chairman.

The program was inaugurated on 24.04.2017 with Hon'ble VC, Mr.L.S.S.Reddy opening remarks. The program was closely monitored with department-wise reports on progress, daily reflections to improve the program effectiveness and faculty feedback for need analysis. Brilliant Faculty involvement is one of the key factors for the success of the program.

The SRP program is very effective interms providing common time and making all the instructors to interact, discuss about the secession plan, delivery mechanism, preparing ALMs/ Tutorials and preparing Question Bank. This ensures the same content delivery of the course across the multiple secessions.

This 30 day program ensured a much confident and motivated faculty, innovation in teaching and learning process, digitization of learning content, standardised and transparent evaluation process and strengthened our collaborative work culture in the university.





Dr.Jagadeesh, Dean, Faculty Affairs, Encouraging faculty to participate in SRP



Dr.L.S.S.Reddy, Vice Chancellor, urging the faculty about the importance of SRP



Dr. Venkat Ram, Dean Academics, Explaining the Importance of SRP



Dr.Subba Rao Garu, Principal, COE, advising faculty members to take active participation in SRP



Dr.V.Rajesh, Principal, ASC, presenting the proceedings of SRP



Dr.A.Srinath, HOD-Mech. Engineering explaining the importance of OBE



Faculty Demonstrating CO1 to the fellow faculty members during SRP



Faculty keen in listening to the importance of SRP



HODs discussing the outcomes of the SRP at the end of the program



Dr,L.S. S. Reddy, VC, KL University appreciating HODs for their contribution towards success of SRP

INDUCTION PROGRAMME FOR NEW JOINERS

Providing a comprehensive induction is essential to support new and beginning faculty members in the transition to the teaching profession or a new institution.

New joiners need to understand the culture and ethos of the Institution, the professional obligations and be supported to develop the teaching practice and integrate into the university professional learning communities and research activities. Assisting faculty members at the beginning of the careers helps build teaching and research excellence and improve student outcomes, improves faculty wellbeing and resilience and retains faculties in the profession.

The induction programme for new joiners is from 27.04.2017 to 26.05.2017 at Jasmine hall to introduce the members to various undertakings of the university. The initial session was on setting the expectations, Awareness on Rules , Regulations and Methodologies ,KLU Campus guide and KLU Story

The induction programme comprised of five competencies as indicated below.

1. COMPETENCY: Academics

1. Introduction to KLU Academics, Importance of Outcome Based Education and Curriculum Design - practice
2. Course Delivery –Practice
3. Introduction to Course Handout, BTL and Practicing Course Handout with BTL
4. Delivery Methodologies and ALMS in KLU - Practice delivery methods
5. Introduction to evaluation and assessments, Types of Assessments, Creative Questions and Question Bank Preparation

2. COMPETENCY: Administration

1. Opening remarks for administration
2. Faculty Roles and Responsibilities , HR Policies
3. Opening remarks of Student Affairs



3. COMPETENCY: Admin, R & D and Quality

1. Overview of Placements and progressions, KLU Quality operations, Counselling, KLU Centre for innovations, incubation and entrepreneurship, KLU Excellency Centre and collaboration,
2. KLU Research - Academic Research, Sponsorship and Funds,

4. COMPETENCY: Extension Activities

1. KLU Library, IT Services, KLU International affairs, KLU Practice School, KLU Strategic development National and International.

5. COMPETENCY: Professional Skills

- Impactful communication skills
- Using Analogies to simplify the complex subjects
- Power of Language
- Introduction to Motivation - Motivating Others
- Active Listening and Classroom Handling Skills
- Multiple Intelligence and Learning styles
- Aligning MI ,BTL and LS to ALMs - Practice and presentation of ALMs
- Digital and Social Learning
- Planning digital learning and self-learning in session plans and Assessment
- Session planning with ALMS

The training largely relied on lecturates aided by power point presentations. The delivery method was largely interactive which allowed sharing of learning experiences between the participants and trainers. There were also role plays as well as group assignments.

Resource Persons

- Dr.LSS Reddy, Vice Chancellor
- Dr. A.Jagadeesh, Dean, Faculty & Staff Affairs
- Dr. K.Subba Rao, Principal, COE
- Dr. V.Rajesh, Principal, Academic Staff College
- Dr. K.Sarat Kumar , Dean -Planning and Development
- Dr. K.Thirupathi Rao, Associate Dean, Curriculum Aspects
- Mr.V.Hari Kiran, Associate Dean, Teaching & Learning Process
- Dr. A.Anand Kumar, Principal, S&H
- Dr. Habbibulla Khan, Dean ,Student Affairs
- Dr. A.Srinath ,HOD-ME
- Mr. V.Shanmukha Prasad ,Associate Dean, OBE & Evaluation
- Dr.K.L.Narayana, Dean R& D
- Dr.Ch.Hanumantha Rao, Dean Quality
- Dr.D.Prasanna Kumar ,Associate Dean Counselling
- Dr.K.Rajasekhar, Associate Dean, IPR&IE
- Dr.K.Shyam Prasad, Associate Dean, Excellency Centres and Collaboration
- Dr.K.Ch.SriKavya, Associate Dean, Academic Research
- Dr.B.J.K.Singh, Associate Dean, Sponsored& Internal Funded Research
- Dr.M.Kishore Babu , HOD -MBA
- Dr.Y.V.Hanumantha Rao, Associate Dean, Practice School
- Mr.P.Prasanth Kumar, Associate Dean, Strategic development Nationalisation and Internationalisation
- Prof.RamaS.Patnaik, ASC

The assessment was carried out as a tool to re-embrace the learning with specially designed questionnaire on various topics of the induction programme and all the participants actively took part in it. It was self educative and the members were able self-assess their areas of improvement.

The outcomes of induction programme

1. The socialization of the new faculty to the university culture and ethos.
2. Further development of knowledge and skills which are necessary for good teaching
3. Acquainted oneself with BTL, ALMS, Assessment methods, PEO, OBE, CO and course hand out and its preparation
4. Aware of the opportunities in KLU R&D and Quality
5. Timing and sequencing of opportunities in various extension activities namely KLU Library, sports, practice school, international affairs and strategic planning
6. Understood the need for improvement and how to develop professional skills



Dr.LSS Reddy, Vice Chancellor addressing new joiners at the induction program



Dr. K.Subba rao, Principal, COE, addressing the new joiners



Dr.V.Rajesh, Principal, Academic Staff College, creating awareness on rules and regulations and methodologies



Dr. A.Anand Kumar, Principal, S&H, interacting with New Joinee faculty on Administration.



Dr.Jagadeesh, Dean Faculty & staff affairs, addressing the new joiners



Dr. K.Sarath Kumar, Dean-Planning and Development, presenting KLU Campus guide and Story



Dr.K.L.Narayana, Dean, R&D, delivering his insights extensively on "overview of KLU Research"



Dr.Ch.Hanumantha Rao, Dean, Quality, delivering outlook on "Overview of KLU Quality Operations"



Dr.Habibulla Khan, Dean, Student Affairs, giving the outlook of student affairs of KLU



Dr.A.Srinath, HOD, ME, Explaining the delivery methodologies and ALMS in KLU.



Mr.V.Hari Kiran, Associate Dean, Teaching and Learning explaining about course delivery and practice



Mr.Shanath, iNurture Technologies, Bangalore Presenting session on Digital Learning to New Joinee faculty.



Mr.V.Shanmukha Prasad, Associate Dean, OBE and Evaluation , delivering instruction on evaluation and assessment



New Joiners faculty having discussions on ALM Role play for their respective course



New Joiners faculty presenting their role plays on various course materials



Dr.D.Prassanna kumar, Associate Dean, counselling, delivering his insights on "counselling at KLU "



Dr. Y.V. Hunumantha Rao, Associate Dean, Practice school , explaining dynamics of KLU Practice school



Dr.Shiva RAJ, delivering his insights on "KLU Library "



Dr.Querooshi, delivering his insights on "KLU sports "



Prof. Rama S Patnaik, ASC interacting with new joinee faculty



Dr.K.Shyam Prasad, Associate Dean, Excellency Centers and Collaboration introducing the functions of KLU excellency center and collaboration.



Dr.B.J.K. Singh, Associate Dean, Sponsored and Internal Funded Research explaining the different ways of getting funds for research



Dr.M.Kishore Babu, HOD, MBA giving out the overview of KLU international affairs



Participant receiving certificate after the completion of the programme





NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL – 506 021 ELECTRONICS & ICT ACADEMY- 6 DAY SHORT TERM TRAINING ON PRACTICAL RF ANTENNA DESIGN - 08.05.2017 TO 13.08.2017

Faculty development program on Advances in Microwave Antenna Design organized by Academic Staff College, KL University, AP in Association with Antennas & Liquid Crystals Research Center (ALRSC), Dept. ECE., KL University and Electronics & ICT Academy, National Institute of Technology, Warangal, Telangana from 08.05.2017 to 13.05.2017 at Sunflower Hall, KL University.

This report has been prepared by the workshop rapporteur as a factual summary.

The workshop started with inauguration function at 9:00 am on 08.05.2017 at Sunflower Hall, KL University. The antenna is a device for transmitting and/or receiving signals - the eyes and ears of your communication system. Wireless technology is one of the main areas of research in the world of communication systems today and a study of communication systems is incomplete without an understanding of the operation and fabrication of antennas.

Workshop contents

- Antenna parameters
- HF and VHF Antennas for broad band
- Antenna Measurements
- Antenna array design
- Patch Antennas
- CPW based antenna Design
- Wideband and Multiband and UWB Antennas
- Antenna miniaturization techniques
- Fractal antennas
- Metamaterials for antennas
- Antennas for defense systems

Prominent resource persons from both academia and industry have delivered sessions on the above mentioned topics through the workshop and the lab sessions were organized by FEKO & HFSS. The names of the resource personnel are mentioned below.

Academia

- Prof. NVSN Sarma, NITW
- Prof. J. Sri Hari Rao, Rtd, NITW & Director, VSVT, Thadepalligudem
- Dr. Vakula, NITW

Industry

1. C. Sai Ram, Scientist F, DLRL, Hyd
2. Mr. Satish Reddy, Sc D, RCI, Hyd
3. Mr. Sanjay, Sc D, RCI, Hyd
4. Dr. Ashwin Kumar G, DLRL, Hyd

Outcomes of the workshop

- Acquired the basic knowledge of antenna theory.
- Reviewed trends in advanced antenna research and design
- Reviewed trends in commercial and military use of advanced antennas that enable improved communication, data transfer
- Able to understand the relevance of antenna and microwave theories and antenna design tools in antenna design and problem solving
- Gained familiarity with FEKO and HFSS tools.

The workshop was concluded with assessment test conducted to the participants to assess the participants learning followed by a valedictory on 13.05.2017 at 5:00 pm..



Dr. Ramamoorthy, Chancellor, KL University, Delivering opening remarks for FDP on 08.05.2017



Dr. Subba Rao, Principal, KL University College expressing his views on Antenna design



Lightening of lamp ceremony at the inauguration



Dr. V. Rajesh, Principal, ASC, KL University explaining the importance of FDP



Prof. NVSN Sarma, NIT Warangal taking session on "Introduction to Antenna"



Dr. ASCS Sastry, HOD, Dept. ECE motivating delegates

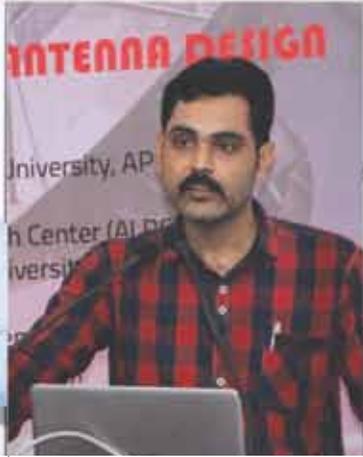




Prof. J. Sri Hari Rao, Rtd. NIT W, Director, VSVT, Tadepalligudem, delivering session on "Introduction to Antennas"



Mr. C. Sai Ram, Scientist F, DLRL, HYD delivering session on "HF Antenna for Broad band"



Dr.BTP Madhav, Convener, speaking about the dynamics of FDP



Mr.Satish Reddy, Sc D, RCI, Hyd. Delivering session on "Antenna Measurements and Array design"



Mr.Sanjay Sc D, RCI, Hyd. Delivering session on "Patch and CPW based Antenna Design"



Dr.Ashwin Kumar, scientist G, DLRL, Hyd. Delivering speech on "Electronic warfare systems"



Participants taking up assessment at the end of FDP



Dr. V.Rajesh, Principal, ASC, KLU, honoring Dr.Ashwin Kumar, scientist G, DLRL, Hyd. with memento



Dr.BTP Madhav, Convener, FDP, honouring Prof. NVSN Sarma, NIT Warangal with memento



DIGITAL LEARNING WORKSHOP

Faculty development programme “Digital Learning” workshop is on 25.05.2017 at Jasmine Hall for 100 faculty members of KLU by Academic Staff College.

The Teaching with Technology Workshop (TwT-2017) – Digital Learning, provides faculty an opportunity to explore ways digital tools and pedagogies can be used in unique active learning methods.

Mr. Shanath, iNurture Technologies, Bangalore, an industry expert was invited to present how the digital revolution is transforming teaching and learning process in this era.

The workshop focussed on the following topics

1. Trends in ICT for teaching and learning
2. How to design a pedagogy using ICT
3. Effective and effect of video lesson (how to record and use tools)
4. Social Learning Vs Digital learning

The morning session from 9:30 to 12:30 the faculty were oriented towards how the teaching and learning process can be digitalised and later for the post lunch session from 1:30 to 4:00 pm the faculty were asked to come with fully charged laptops, so that each of the member were given an opportunity of learning while doing.

They have practiced moxstar, webinar, moodle, yammer, wizid and audio cast. They were given demonstration and practice.

The outcomes of the workshop are

- Able to understand the power of digital networking and collaboration for academic benefit.
- Introduced to the methods of creating personalized digital learning systems
- Oriented towards the development and implementation of online opportunities for professional learning.
- Oriented the ways how faculty can be proficient in the effective use of technology for teaching and learning process.



Mr. Shanath, iNurture Technologies, Bangalore, an industry Expert delivering session on "Digital Learning"



Participants actively listening to Mr. Shanath, iNurture Technologies, Bangalore, an industry Expert delivering session on Digital Learning



Participants receiving certificates at the end of workshop on "Digital Learning"



Group photo of Participants of workshop on "Digital Learning"

PUBLICATION AND PATENT

Faculty development program “Publication and patent “is from 29.05.2017 to 30.05.2017 at Rose Hall for 70 faculty members of KLU by Academic Staff College.

This Workshop oriented the faculty members an opportunity to acquire the information of reputed journals and understanding of active research. Hence, the program has been devised to train, motivate the participants towards research.

Dr.J.Amudhavel, Assoc. Professor from Department of Computer Science & Engineering, KL University was invited to impart information on the publication and patent.

This workshop’s objectives are

1. To be able to define the research problem
2. To review the related literature
3. To understand how to write up for patent

On the First Day, the faculty was exposed to list of Scopus Journals and how to identify the impactfulness of a particular journal. Afternoon in the Hands on Session they were asked to write a research problem in their chosen area and to find out which journal is suitable for publishing. On the second day, the focus was on patent and the process of acquiring it. Some useful videos of new technologies were played that have created motivation towards the research.

The outcomes of the workshop

- Research orientation and awareness about high impact journals.
- Identifying research topic and scope of the chosen project.
- Applying for Patent and knowledge about the process of acquiring patent.



Dr.J.Amudhavel, Assoc. Professor from Department of Computer Science & Engineering, KL University delivering session on “ Publication and Patent ”



Participant receiving certificate from Dr.Amudavel, Associate Prof. Dept, CSE, Resource person for workshop on “Publication and Patent”

Group photo of the participants for workshop on “Publication and Patent”



HIGH IMPACT COMMUNICATION AND SELF MANAGEMENT LEADERSHIP-(LEVEL-1)

Faculty development programme “High Impact Communication and & Self Management Leadership “ is from 26.05.2017 to 27.05.2017 at Rose Hall for 25 faculty members of KLU by Academic Staff College.

This Workshop is an opportunity for the faculty to transform the knowledge into practice by constantly reviewing and coaching oneself towards the acquiring of leadership. Hence, the program has been devised to train, evaluate and coach the participants.

Prof. Bharat Chaugule, NLP expert and Counseling Psychologist from KL University was invited to deliver session on “High Impact Communication and Self Management Leadership”.

The workshop focused on the following topics

1. To understand the high impact of communication
2. To enhance management skill through effective communication

3. To relate the self management with leadership
4. To evaluate one’s leadership capability

On the First Day morning session from 9:30 to 12:30pm the faculty were given information about techniques of impactful communication and in the afternoon session from 1:30 to 4:00 pm, faculty members are trained to be optimistic and how to live in current situation putting aside the negative residues. On the Second Day the morning session is from 9:30 to 12:30pm where the faculty members understood and acquired the self management skills. In the Afternoon session a brief NLP was conducted and one of the participants volunteered for it and got benefited out of it.

The outcomes of the workshop

- Oriented towards the effective communication. Enhanced management skill and Leadership skill
- Exposed towards possibility of going beyond limitations of body and mind. Effective utilization of intellect and its functionalities.



Prof. Bharat Chaugule, NLP expert and Counseling Psychologist on “High Impact Communication and & Self Management Leadership “



Group photo of Participants of workshop and Participants receiving certificates at the end of workshop on “ High Impact Communication and & Self Management Leadership “



ONE DAY WORKSHOP ON “HUMAN VALUES AND PROFESSIONAL ETHICS”

The Faculty Development Programme, an one day workshop was organized by Academic Staff College, KLU on 12.06.2017 on “Human Values and Professional Ethics”. The FDP was conducted to draw the attention of all towards the problems and challenges that are there in front of us at the levels of individual, family, society and nature. This workshop is mainly about issues related to our happiness, our welfare, our aspirations, our goals and success in life.

The speaker of this workshop is Dr.G.Sumathi, Professor, Value Education Cell, KLU. In this workshop 35 participants of various departments of KLU have participated. The main objective of this workshop is that what is right for us and for the nature in context of human values principles specially in the present scenario of today’s world, where we are, all the time harming self, society and nature only to have self prosperity.

In this workshop from 9:30 am – 4:30 pm at Rose Hall, all the participants mainly discussed about self realization also their relationship with self, society, nature and with their family and near and dear ones. This workshop mainly focussed on the relationship building aspect of human beings with the other individual and its duty towards the society and nature.

The outcomes of the workshop

The participants will became aware of

1. Self-Direction. Independent thought and action; choosing, creating, exploring.
2. Achievement. Personal success through demonstrating competence according to social standards.
3. Security. Safety, harmony, and stability of society, of relationships, and of self.
4. Benevolence. Preserving and enhancing the welfare of those with whom one is in frequent personal contact



Participants' active participation in the workshop



Dr.G.Sumathi, Prof. Value Education Cell delivering session on "Human Values and Professional ethics"



Participants receiving participation certificate at the end of the workshop





HIGH IMPACT COMMUNICATION AND SELF MANAGEMENT LEADERSHIP (LEVEL-1)

The two-day workshop on “High impact communication and self management Leadership (level-1)” is organised by Academic Staff College from 15.06.2017 to 16.06.2017 at Rose hall from 9:30 to 4:30 for 35 faculty members of KLU. On the first day the workshop started with orientation on the objectives of the workshop and later the participants were lead through the high impact of communication. The outcomes of the first day workshop are listed below

- Making social small talk
- Listening effectively
- Communicating with different personality types
- Getting straight to the point
- Interpreting body language

The second workshop focussed on the self management and leadership where the members were lead through the odyssey of self management and leadership.

The outcomes of the second day workshop are

- Making Effective decisions
- How to improve the productivity through self management leadership
- Became intrinsic motivated



4TH FACULTY SKILL ENHANCEMENT PROGRAM (LEVEL-1)



The 4th orientation program on “faculty skill enhancement (level-1) was organised by Academic staff college to enhance and empower the faculty, to continually work towards learner centric teaching environment and motivating the young minds to become a global learner to excel in their career from 19.06.2017 to 20.06.2017 at

Rose Hall from 9:30 to 4:30 pm by Prof Rama Patnaik, ASC. On the first day the orientation programme started with introduction to the objectives of the program and later the faculty were explained about the importance of effective communication skills, presentation skills and motivational skills for teaching profession

On the second day the participant were introduced to the magnitude of active listening and the participants were given opportunity to experiment the presentation skills with the previous day input.

On third day the session was on BTL and the overview of OBE framework and the application of Out Come Based Learning.

On fourth day the session was on learning styles, active learning methods and creating lesson plans with lesson plans. The participants were given the reading material and were made to present the one active learning method according to their subject in different teams and other participants have voiced their reflections.

On fifth day the participants were assisted to prepare the course hand out and creating question.

The outcomes of the orientation program are

1. Effective communication and high impact facilitation skills
2. Helped to Create courses using OBE framework
3. Made to Understand the content types , learning styles and active learning methods
4. Assisted to Create effective assessments and assignments
5. Assisted to Create question papers to measure course outcomes in an effective way



WORK PLACE SUCCESS FOR NON TEACHING STAFF

The workshop on “Work Place Success” for 63 members of non teaching staff was organised by Academic Staff College from 27.06.2017 to 30.06.2017 at Jasmine Hall from 10.00 am to 4.30 pm. This program is designed to hone skills of non-teaching staff of KLU to achieve the best results in their workplace.

The workshop began with opening remarks by Dr.V.Rajesh, Principal, ASC and later he continued to enlighten the participants on how to align ones vision and goals in life. Then there was session on collaborative work culture and motivation skills by M.Usha Rani. ASC.

The second day session was on communication skills by Prof.Bharath Chaugule, Counselling psychologist and NLP trainer, KL University.

Third day forenoon session was on critical thinking and Emotional Intelligence by K.I Pavan Kumar, Asst.Prof, Law College, KL University. Later in the afternoon session participants were discoursed with time management and stereotypical thinking by Mr.N.Ranzith Kumar, Asst.Prof. Value Education Cell, K L University.

Fourth day session was on human values and professional ethics by G.Sumathi, Asst.Prof., Value Education Cell, K L University.

Outcomes of the workshop

Motivated participants towards their effective collaborative contribution in the work place

1. Oriented participants to realize the importance of communication skills
2. Created awareness on ability to manage resources , their emotions and critical thinking
3. Made to understand the importance of time prioritisation
4. Brought awareness about workplace ethics





3 DAY GREAT LEADERSHIP PROGRAM

A “3 Day Great Leadership Program” for 25 members consisting of Vice Chancellor, Registrar, Principals, Deans, Associate Deans and HODs was organised by Academic Staff College in association with Franklin Covey, India from 28.06.2017 to 30.06.2017 at Sunflower Hall from 9:30 to 4:30 pm.

Leadership is a Choice, not a Position

The 3-day training program helped the leaders to discover how to inspire trust and build credibility with people, define a clear and compelling purpose. It paved a way to create and align systems of success and unleash the talents and energy of a winning team.

Great Leaders, Great Teams, Great Results

The program started with inspiring trust through building character and competencies. Building trust with others. Later the clarification of team purpose was discussed in three ways

- Job to be done is defined
- Strategic link is to be created
- The money making model is to be connected

On the second day the alignment of systems that are important for running a great team or institution was discussed and they are

1. Execution: to achieve our most important goals
2. Talent: to get the right people in the right places to achieve the goals
3. Core work Processes: doing the work that accomplishes the most important goals

The third day the discussion was on unleashing the talent and how to develop a leadership mindset and then become a trim tab through affirming the worth and potential of each person .

The program framework included three days of workshop with full length leadership assessment which will be followed with a six months of virtual coaching engagement. At the end of the program FC will aggregate the assessment results, workshop contribution and coaching outputs which lead to organisational action plans.



4-DAY REFRESHER COURSE- ECSE

In association with Academic Staff College, Dept. of ECSE had conducted a refresher course on “A 3 day refresher course on IoT” from 28/06/2017 to 30/06/2017, the 3 resource persons from SmartBridge Technologies, Hyderabad had taken session for the course.

DAY 1 (28/06/2017): The session started with Inauguration, introduction to IoT (Internet of Things), Arduino Uno Development board, hands on Arduino IDE, integration of different sensor to Arduino Uno and verifying the output of sensor. At the end of day one the faculty had a good hands on with sensor integration with Arduino Uno Development board which is the base for IoT.

DAY 2 (29/06/2017): Session started with Node MCU 1.0 board, this board contains microcontroller with on board WiFi which is used as a node to connect to the internet/Cloud. At the end of day the good understanding of connecting the device to cloud and to push the data of sensor to cloud.

DAY 3 (30/06/2017): Session started with the introduction to the Raspberry Pi3 B boards, identifying of GPIO (General purpose Input Output) Pins of the boards, Booting of operating system, integration of sensor to the Raspberry Pi, uploading of data to the cloud, Designing of Android App to assess the data from the cloud.

At the end of 3 days the faculty had a hands-on, what is IoT, 3 different types of microcontroller Boards, Integration of sensor, connecting the microcontroller to the cloud/Internet, Designing of Android App using MIT app Inventor.



4-DAY REFRESHER COURSE - CIVIL

The department of Civil Engineering organised a two refresher courses from 27.06.2017 to 30.06.2017 on orientation towards preparation of course handout by Dr.P.Poluraju and question bank and orientation towards the usage ETABS software by Mr.G.Harsha.

The first refresher course started by Dr.P.Poluraju discoursing members with introduction to Blooms Taxonomy and how to align the BTL with courses. Later the overview of session plan and evaluation was explained. The session has extended to the members with hands on experience preparation of sample course handouts and question paper preparation and later vetting of the sample course handouts and question papers were done.

The second day refresher course was by Mr.G.Harsha on Orientation towards the usage of ETABS software. The resource person delivered session on comparison of ETABS software and other design software. He also explained about the usage of

commands in the analysis and design of the structures. Later the participants were given the opportunity to have hands on experience on preparation of the individual plan, and how to draw the plan using ETABS software and application of various loads on to the structure.

The learning outcomes of the refresher courses are

1. Understood the various levels of Blooms taxonomy
2. Helped the participants to divide the course
3. Helped the participants to prepare the question bank according to the blooms taxonomy
4. Able to understand the various advantages of the software
5. Able to analyse and design the structures using software



4-DAY REFRESHER COURSE ON TECHNOLOGY UPGRADATION

Objectives

- To Expose the faculty towards latest developments in the area of VLSI, Communications and Internet of Things.
- To Enhance the updated knowledge from the Industry point of view
- To be able to identify key research areas and methodologies in Electronics and Communications Engineering.

Guest lectures from the External Experts

- Modern trends in TV broadcasting - Sri. P Kalee Prasad, Doordharshan.
- FPGA implementation of OFDM - Mr. M Suri Babu, Doordharshan.
- Implementation of physical layer algorithms 5G - Mr. S Srinivas, Technical Lead, Xilinx, Hyderabad.
- Flipit learning - Mr. S Srinivas, Technical Lead, Xilinx, Hyderabad.
- Knowledge transfer by the Internal Experts:
- Applications of statistical signal processing- Dr. S Koteswara Rao, Professor in ECE, K L University.
- Applications of Internet of Things (IoT) –Dr. J K R Sastry, Professor in ECSE, K L University.
- Latest Trends in MEMS and Microelectronics - Dr. K Srinivasa Rao, Professor in ECE, K L University.
- Latest Research in the area of Digital Image Processing - Dr. P V V Kishore, Professor in ECE, K L University.

Laboratory Sessions

- Python Programming - Mr. S Sridhar Babu, Dept. of ECE, K L University.
- Multi Sim Skill Development - Mr. N Suresh, Dept. of ECE, K L University.

Day-1 (27.06.2017)

The first day refresher course began with Welcome note by Prof. VSV Prabhakar, Head of the department, ECE, KLUUniversity from 9:30 to 09:45 am to 11:00 am - First keynote speaker Sri P Kalee Prasad, Doordharshan Kendra Vijayawada Andhra Pradesh India, presented his topic on **“Modern Trends in Broadcasting”**.

- He shared the significance of Doordharshan Kendra and how it started the communication for public service, and the various production charts and processing methodology in the broadcasting. He spoke about Trace and Track Satellite services provider’s slots allocations through that small incident he has ignited faculty members to do research on broadcasting.
- Digital evaluation which is incorporated with Broadcasting (DVB-T, DVB-S, DVB-C), Telecommunication (GSM, GPRS), and Information Technology (storage media, DSL, IP), bandwidth required for digitalization, very clearly explained the digital broadcasting chain for audio and video compression.



- Current project Doordharshan Kendra, Government of Andhra Pradesh first KU band transmitter associated with MANATV
- 11:15 am to 12:30 pm - Second keynote speaker Mr. M Suri Babu, Assistant Engineer, Doordharshan Kendra Vijayawada AP, India, was spoke about the FPGA implementation of OFDM Baseband Transmitter for IEEE 802.22/WRAN.
- OFDM Base band transmitter and its various protocol were discussed in detailed.
- He also added various techniques regarding reducing ISI in baseband.
- His explained about project work and his outcome in the research area.
- He gave a good presentation about comparison of synthesis results, data synchronous.
- 01:30 to 04:00 pm Latest advancements in MEMS and Microelectronics” by Dr. K Srinivas Rao, Dept. of ECE, KLU.
- He presented a brief intro about MEMS and explained the origin of MEMS where it started.
- Various fabrication techniques to design MEMS based devices for various applications were discussed.
- Present ongoing research works and publications from MEMS research group in KLU were summarized.



Day 2 (28.06.2017)

- 09:30 am to 11:00 am Applications of statistical signal processing “Bayesian Signal Processing” by Dr. S Koteswara Rao, Professor, Dept. of ECE, KLU.
- He presented his research topic based on SONAR application used in Submarines and Ships for Indian Defense applications.
- He described about the various platform where sonar is applicable, different types of sonar and how to use it.
- Different numerous mathematical models/algorithms were been described to calculate the bearing angle and other functions.
- He also added the possible ways to reduce the noise and make the passive target tracking more efficient.
- 11:30 am to 12:30 pm “Python” by Er. Ramesh Kumar, Dept. of ECSE, KLU.
- Brief introduction about Python and How it differs from other programming language.
- How to use variables, commends, and other functions were also been discussed by Er. Ramesh.
- 01:30 pm to 04:00 pm “Python Practices Lab” at C block 317 computer lab.
- All faculties were given hands on practice in how to compile and execute simple program using arithmetic problem.





- Different functions such as For, If... else, while, looping and jumping were carried out using simple programs.
- Day 3 (29.06.2017)
- 10:00 am to 11:30 am Applications of Internet of Things (IoT) –Dr. J K R Sastry, Professor in ECSE, K L University.
- Introduction about IoT and application of IoT.
- IoT Architecture structure with examples by interacting with the faculties.
- 11:45 am to 04:00 pm Multi Sim Skill Development - Mr. N Suresh, Dept. of ECE, K L University.
- Multisim simulation software was demonstrated and all tools were explained.
- Various steps that were involved to design circuits with various parameters and components, were demonstrated and output were also been generated.
- Design of basic/difficult circuits were also shown practices and assisted by Mr. N. Suresh.

- **Day 4 (30.06.2017)**

- 09:30 am to 11:00 am Flipit learning - Mr. S Srinivas, Technical Lead, Xilinx, Hyderabad.
- Improving the teaching methodology to students.
- Introducing new methods for I-generation students.
- What are the alternative teaching methods can be carried out by the faculty to improve the concentration of students in the class room and outside the class room.
- 11:30 am to 12:30 pm Latest Research in the area of Digital Image Processing - Dr. P V V Kishore, Professor in ECE, K L University.
- Segmentation and tracking
- Process involved in shifting of image from 2D to 3D
- Feature representation using matrix formatting
- For defects identification computer vision based automation was described briefly.
- 01:30 to 02:45 pm Implementation of physical layer algorithms 5G - Mr. S Srinivas, Technical Lead, Xilinx, Hyderabad.
- Brief introduction about the history of generation of mobile/tele communication.
- Difference between 5G and other previous networks (1G to 4G)
- Network Architecture of 5G-OSI model
- Improving the Radio Access network (RAN) with incorporating with cloud computing
- Methods required to improve the power consumption using C-RAN.
- 02:45 to 03:00 pm Mr. S Srinivas, Technical Lead, Xilinx, Hyderabad was honored by Dr. Venu Gopal professor in the presence of Dr. S Satyanarayana, Alternate HOD, Department of Electronics and Communication Engineering, K L University.



Centre for Innovation & Incubation Entrepreneurship CIIE



1. Summer Internship through Start Up's for B.Tech Students @ CIIE

CIIE has offered Summer Internship to the following Students of Four week duration (starting from June 1st to June 30th 2017) which is part of their summer term as per Academic curriculum

S. No	Regd. Id	Student Name	Branch/Year	Name of the Start-up
1	150030876	T. Hemanth Kumar	CSE II/IV	Budget- Ecom
2	14006104	Vishnu kondragunta	EEE III/IV	Fopple Drone Technologies
3	150060046	K. Gopala Krishna	EEE II/IV	Ex-beetle
4	150060053	M. Sasi Kumar	EEE II/IV	Ex-beetle
5	150060065	P. Venkatesh	EEE II/IV	Ex-beetle
6	150060094	V. Bharat	EEE II/IV	Ex-beetle
7	150070011	A. Vineeth Reddy	ME II/IV	Elevs Automation
8	150070057	B. Vinay Kiran Reddy	ME II/IV	Elevs Automation
9	150070354	Sk. Mastan Vali	ME II/IV	Elevs Automation
10	150050050	G. Krishna Meghana	ECM II/IV	Elevs Automation

2. Training of Trainers Program on EDIP attended by Dr. K Raja Sekhar

Dr. K. Raja Sekhar, Associate Dean, IIE & IPR has attended 5-day Training of Trainers (ToT) capacity building program for Enterprise Development & Investment Promotion conducted by Confederation of Indian Industry (CII), Department of Science & Technology (DST), United Nations Industrial Development Organization (UNIDO) of Bahrain and Arab International center for Entrepreneurship & Investment (AICEI), Kingdom of Bahrain hosted by Symbiosis University from 12-16 June 2017 at Bangalore. The program is initiation towards India Innovation Initiative (III) started by government of India to promote Entrepreneurship.

3. MoU with Andhra Pradesh Technology Development & Promotion Centre (APTDC)

An MoU was signed with CII (Confederation of Indian Industries) and APTDC to support and Develop IP & Technology Mentorship Program for K L University and its Startups on 14th June 2017. APTDC will help in

- To facilitate in creating a strong and conducive IP ecosystem in the University by organizing IP Clinics Counseling Session on IPR, Innovation and Technology Management
- To regularly visit the Satellite Office in KLU and provide advisory and facilitation services in IPR & Technology
- To Provide IP Services with filing till grant of registration at a very nominal cost
- To advice on Technology commercialization and Linkages to Industry
- To Scout for technologies which are prototype ready, so that it can be demonstrated to the Industry, f. To facilitate Training, IP Audit, Protection and Commercialization of IP's with agreements
- To arrange industrial connect to understand their requirement and looking into possibility of partnership
- To draft the IP policy for KLU University



4. APTDC Satellite Office at K L University's CIIE

CIIE has allotted office space for APTDC in the existing Incubation center premises to facilitate and discharge of responsibilities by APTDC

5. Proposal for Conducting two Certificate Courses on IPR by CIIE

Certificate courses on IPR, i.e., 1. Basics of IPR and 2. IP Management are under consideration to offer to all Startups and interested students in association with APTDC

6. Patent Submission by faculty from K L University

Dept.	Title of the Invention	Application Number	Applicant's Names	Date of filing
CSE	System of Cloud Deep Neur Network	201741016798	Dr. S Satyanarayana Dr. MNR Rao G Siva nageswara Rao Dr. V Rama Krishna Dr. M R Narasinga Rao	12-05-2017
CSE	Method of Parallel Activity Scheduling for Large Data Sets	201741016861	Dr. S Satyanarayana	13-05-2017
CSE	System and Method of Detecting Decision Patterns on Software Metrics for Signal and Associated Multiple POv	201741006018	1. Dr. S Satyanarayana	20-02-2017

Event started with registration activity on 31st March 4:00 PM onwards. All the participants were access to computer systems. Both physical registration and on-line registrations were carried out simultaneously. After registrations, participants had dinner at the Venue and later proceeded to their hostels. Next day, i.e. on 1st Introductory remarks were made by J. Satyanarayana, IAS, Director UIDAI followed by Dr. LSS Reddy (V. C, K L University). Chief guest Shri L. V. Subrahmaniam, IAS, Spl Chief Secy to Govt of AP delivered key address. After inaugural event, event kicked off with huge enthusiasm. On the same day, organisers arranged for Red Bull and Zumba dance to unwind. Over worked participants relaxed and had a great day. At night 10:00, Hon P. M. Narendra Modi Ji addressed participants via nationally televised program live. Mr. Prakash Javadekar was present at Pune Nodal Center. On 2nd though some participants stayed awake, rest of them took rest for 2-3 hours. Separate resting places were arranged for Female participants, Judges and Male participants. Closing day of SIH-17, participation certificates were issued by Chief Guest, Dr. Ramamurthy, Chancellor, K LUniversity. Eight teams were selected from three rounds of evaluation. Power presentation was made by all eight finalists. After careful and prolonged evaluation process, One winner, two runners-up and two consolation prizes were awarded. One consolation prize was sponsored by Persitant systems and the other was sponsored by Deloitte. Event was closed with valedictory speech.

Feedback/Success Stories of Student's

Ten teams were given a chance to give their feedback and invited them on to the dias. Overall, participants were happy with arrangements for stay, computer labs, work environment. Redbull hour and Zumba dance sessions were lively. Participants stayed awake due to Redbull and Dance session. No major complaints, except for few issues of food taste; due to change in culture.



WORLD ENVIRONMENT DAY CELEBRATIONS

Day 1: Environment Awareness Campaign

World Environment Day was celebrated with full enthusiasm at KL University. Students, staff and local community participated with full drive in the awareness program. The chief guest of the event Mr Praman Kumar, Assistant City Environmental Planner, APCRDA and other invited guests Smt D Sailaja, ZPTC, Thadepalli Smt. AV Ramana Kumari, Sarpanch, Chirravuru participated in the awareness event. Speaking on the occasion Mr Praman Kumar highlighted on adopting a positive lifestyle and habits is the first mantra in protecting our environment. He inspired the public to actively participate in the awareness campaigns and also to keep their environment clean and healthy to lead a better life.

Smt. D Sailaja in her speech encouraged everyone to go green by planting more trees. She admired the way KL University has been actively initiating events and activities to increase environmental awareness among local communities. She expressed her willingness to associate with KL University in all future green activities. It was also suggested by her that new government policies are necessary to improve the quality of environment. Officials of the university Associate Deans P Vijay Kumar, Associate dean P Prashanth Kumar and N Srinivasa Rao, Gardening Head delivered a meaningful lecture on the value of the environment. The programme was followed by a tree plantation ceremony.

Day 2: Tree Planting Program

Advocating tree plantation as an integral part of conserving environment, KL University marked second of celebrations of World Environment Day by taking up a plantation drive in Gundemeda, Chirravuru and Kunchanpally . Different kinds of saplings provided by KL University were planted in the respective village panchayat office premises. Gundemeda sarpanch Smt K.Lalitha, Chirravuru sarpanch Smt AV Ramana Kumari and Sri Chinnaseshaiah MPTC Kunchanapally participated in the tree planting programme.

University officials motivated local communities to contribute to the green campaign by taking care of his or her immediate surroundings and keeping the environment clean. Planning & Development associate dean Mr P Prashanth Kumar and Gardening Head Mr N Srinivasa Rao, impressed upon the villagers on the need to safeguard the environment around us as the actions of human beings in the modern world directly impact the whole ecosystem.





KLU ALUMNI ASSOCIATION ACTIVITIES

BIO-TECHNOLOGY

An Alumni Guest Lecture was delivered by Mr. P. Nimesh Chandra and Mr. Sachin Chalapati in the room C523 on 20-MAR-2015, for the benefit of students in the department. The presentation was entitled “Career Opportunities for Biotechnology Graduates in India and Abroad”. Both the speakers pursued B. Tech. in Biotechnology in KLCE, from 2008 to 2012. Then they both went on to pursue their Master’s degrees in Industrial Biotechnology from the University of Boras, Sweden. Having excelled at all their academic endeavours, they went on to establish their own service industry for data mining and DNA analysis, known as Helixworks. They discussed the plethora of career opportunities available for Biotechnology graduates today in India and abroad. Then they explained to the students that in the current scenario, in addition to finding employment, they can also choose to become entrepreneurs, where they can actually provide employment to other people. Their advice to the students was to make best use of the exemplary facilities available here at KLU, so that they can transform themselves into employable commodities by the end of their respective academic programs. They motivated the students to get extensive industrial exposure in the form of internships, so that they can develop the required knowledge and skills for employment in the area of their passion. Their lecture was very informative as well as inspiring to the aspiring students. The message was well received by the students, which was evident in the thought provoking questions that were asked at the end of the presentation.



CIVIL

Ch Veerendra y8ce208 working as site engineer in KLU construction department he covered various aspects of estimating of quantities of items of works involved in buildings, water supply and sanitary works, road works and irrigation works. He also covered the rate analysis, valuation of properties and preparation of reports for estimation of various items. He also stated importance of the material quantities, how to prepare a bill of quantities, make specifications and prepare tender documents. He brief the students of IV year B Tech civil engineering students about the following stages of estimation

- Preliminary or Approximate estimate.
- Rough cost estimate based on plinth area.
- Rough cost estimate based on cubic contents.
- Detailed estimate.
- Annual repair estimate.
- Special repair estimate.
- Revised estimate
- Supplementary estimate

After the lecture students interacted with him and asked about the opportunities for the civil engineer .



CSE

HOW TO BECOME SUCESSFUL ENTERPENURE

Guest lecture was conducted in room number C521B by Mr.M. Bharath he is 2009-13 batch CSE student currently running a company namely NPRODA in Hyderabad . In this session around 70 students from 3rd year participated, during the session Mr.Bharath focusing on various aspects as follows:

- Importance of setting a goal at student level.
- How to start a company.
- Importance of innovative thinking.
- Various government policies for registering company at state level and central level
- His experience with handling government projects.
- How to build best website for a business.



The theme of the talk being “Wisdom for bringing out the best in U”.

Regulation and control is very important in student life. If these two qualities are in place then a student will automatically acquire the taste and time for education. Advent of technology and advancement has led to students engaging in fruitless activities and diversion from studies. They have lost the importance of this age, value of Bachelor of Technology degree and respect. Some students are motivated but still are aimless on how to proceed. On keen observation on the lifestyle of students I have observed that improvement in lifestyle can bring about a major change.

As a well-wisher, an alumni in a good position, a student I would like to address the students on student lifestyle and an attempt to motivate them towards the education and value of life.

On a later note as these students are approaching the peak time of career, tackling placements would be the next phase of the talk. Here I would take the important areas required for placement beginning with motivation to study computer science



EVOLUTIONARY MACHINE LEARNING ALGORITHMS

On 28/3/17 a Guest lecture was conducted in Peacock hall by Dr. A. Chandra Sekhara Rao professor IIT Dhanbad at 11.45 to 1.30 pm. He belongs to 1998-02 batch .In this session around 150 students from 2nd and 3rd year are participated. During the session he explained various things like

- Research activities in IIT Dhanbad
- How to collect various Standard data sets.
- Need of Evolutionary algorithms
- How to build various clustering models
- Best practices to publish a good paper



HOW TO BECOME SUCESSFUL ENTREPRENEUR

On 8/3/17 a guest lecture was conducted in room number C521B by Mr.M. Bharath he is 2009-13 batch CSE student currently running a company namely NPRODA in Hyderabad . In this session around 70 students from 3rd year participated, during the session Mr.Bharath focusing on various aspects as follows:



- Importance of setting a goal at student level.
- How to start a company.
- Importance of innovative thinking.
- Various government policies for registering company at state level and central level
- His experience with handling government projects.
- How to build best website for a business.

PSHYCOLOGY AND HUMAN RESOURCES

SNIGDHA.K.VENUGOPAL Visited KLU University On 1ST April 2017. She Interacted With 3rd Year Students Regarding PSHYCOLOGY And HUMAN RESOURCES. She Was A Student Of K.L.U (2010-2014) And Placed In Infosys In Campus Recruitment Drive. She Wrote Entrance Exam Related To INDIAN AIR FORCE. In August 2014, She Got Admission Into BITS PILANI And Completed Her M.TECH Degree In PSHYCOLOGY And HUMAN RESOURCES. She Is Working In ADITYA BIRLA GROUP As HR EXCECUTIVE.

The following points were discussed

To achieve our goals there are mainly two things:

1. Awareness
2. Commitment

She referred commitment as the binary value that is it might be 0 or 1 but it cannot be in between 0 and 1.

Maslow need Hierarchy theory

1. Physiological needs.
2. Social needs.
3. Recognition and identification.
4. Self-esteem.
5. Self-actualization (when to be happy).

They are mainly two quotations

1. About not to postpone the things.
2. Pain and loss of discipline is less than the cost of regret.

Suggestions about campus recruitment drive

1. To justify the C.G.P.A
2. H.R sees the learn ability that is how much we are open to learning



HOW TO REACH YOUR GOALS

The Lecture is scheduled in E007, Department of Electrical & Electronics Engineering, K L University. He explained the basic necessity CRT coaching at the level of III B.Tech II semester. He started his lecture by explaining the various types of text books related to software jobs as well as coaching for GRE and other related examinations to join MS programmes.

Dr O. Chandrasekhar, HOD, K L University, Faculty and III B-Tech Students of EEE have actively participated in this session. P.Sivasankar thanked the Guest of Honour. After the end of the lecture students have thanked the guest for sharing such valuable information and have expressed their quires and got clarified from him.



Alumni Association Activities in News

కేవలీయాలో ఘనంగా పూర్వవిద్యార్థుల రజతోత్సవం



కేవలీయాలో పూర్వ విద్యార్థుల రజతోత్సవం

విద్యార్థులకు విద్య అభ్యసించే అంశంలో పూర్వవిద్యార్థుల సహకారం అవసరం కాదు. కేవలీయా పూర్వవిద్యార్థుల రజతోత్సవ కమిటీ కేవలీయా సుమన్ మాట్లాడుతూ కేవలీయా విద్యార్థులలో గత మూడు దశాబ్దాలుగా జరిగిన వివిధ అభివృద్ధి పనుల గురించి వివరించారు. వేదవల సంవత్సరంగా ప్రవర్తించిన సాంస్కృతిక కార్యక్రమాల అంశాల్లో అందరినీ కార్యక్రమంలో కేవలీయా విద్యార్థుల డాక్టర్ రామమూర్తి, కమిటీ కో-చేర్మన్ డి.వి.ఆర్.డి. ప్రసాద్, పీ.వి.ఆర్.డి. ప్రసాద్, పూర్వవిద్యార్థుల తరఫున జయవల్లభరెడ్డి తదితరులు పాల్గొన్నారు. అనంతరం యూనివర్సిటీలోని వివిధ విభాగాలు, ల్యాబ్ లు సందర్శించి విద్యార్థులకు ఉత్సాహ కల్పించే సహకారాన్ని పాటు చేశారు.

Andhra Jyothi

ఘనంగా పూర్వ విద్యార్థుల రజతోత్సవం



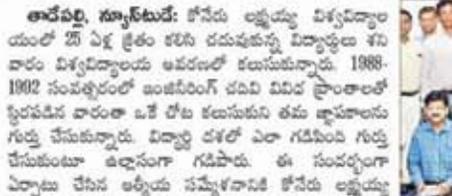
పూర్వ విద్యార్థుల రజతోత్సవంలో పాల్గొన్న విద్యార్థులు, విశ్వవిద్యాలయ సిబ్బంది

వజ్రోత్సవం (తాడేపల్లి రూరల్) : కేవలీయా విద్యార్థుల రజతోత్సవం

కేవలీయా విద్యార్థుల రజతోత్సవం కనివారం ఘనంగా నిర్వహించారు. దేశ, విదేశాలలో స్థిరపడిన పూర్వ విద్యార్థులు హాజరయ్యారు. ఈ సందర్భంగా నిర్వహించిన సాంస్కృతిక కార్యక్రమాలు అలరించాయి. అనంతరం జరిగిన అభ్యయ సమ్మేళనంలో ముఖ్య అతిథిగా పాల్గొన్న కేవలీయా విద్యార్థులకు విద్యార్థులకు విద్య, ఉద్యోగ, పరిశోధనల అంశాలలో పూర్వ విద్యార్థులు సహకారం అందించారు. కేవలీయా పూర్వ విద్యార్థుల రజతోత్సవ కేవలీయా కమిటీ కో-చేర్మన్ సుమన్ మాట్లాడుతూ కేవలీయా విద్యార్థులలో మూడు దశాబ్దాలుగా జరిగిన వివిధ అభివృద్ధి పనుల గురించి వివరించారు. ఈ కార్యక్రమంలో కేవలీయా విద్యార్థుల డాక్టర్ రామమూర్తి, కమిటీ కో-చేర్మన్ డి.వి.ఆర్.డి. ప్రసాద్, పి.వి.ఆర్.డి. ప్రసాద్, పూర్వ విద్యార్థుల తరఫున జయవల్లభరెడ్డి తదితరులు పాల్గొన్నారు. అనంతరం యూనివర్సిటీలో వివిధ విభాగాలు, ల్యాబ్ లు సందర్శించి విద్యార్థులకు ఉత్సాహ కల్పించే సహకారాన్ని పాటు చేశారు.

మరుపురానిది విద్యార్థి దేశ

25 ఏళ్ల తర్వాత కలుసుకున్న కేవలీయా పూర్వ విద్యార్థులు



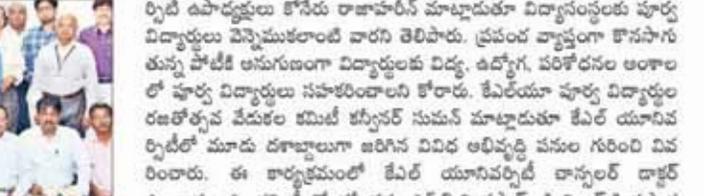
కేవలీయాలో పూర్వ విద్యార్థుల రజతోత్సవం

కేవలీయాలో పూర్వ విద్యార్థుల రజతోత్సవం కమిటీ కో-చేర్మన్ సుమన్, ఎన్.టి. ప్రసాద్, పీ.వి.ఆర్.డి. ప్రసాద్, పూర్వ విద్యార్థుల తరఫున జయవల్లభరెడ్డి తదితరులు పాల్గొన్నారు.

Sakshi

మరుపురానిది విద్యార్థి దేశ

25 ఏళ్ల తర్వాత కలుసుకున్న కేవలీయా పూర్వ విద్యార్థులు



కేవలీయాలో పూర్వ విద్యార్థుల రజతోత్సవం

కేవలీయాలో పూర్వ విద్యార్థుల రజతోత్సవం కమిటీ కో-చేర్మన్ సుమన్, ఎన్.టి. ప్రసాద్, పీ.వి.ఆర్.డి. ప్రసాద్, పూర్వ విద్యార్థుల తరఫున జయవల్లభరెడ్డి తదితరులు పాల్గొన్నారు.

ELECTRONICS & ICT ACADEMY

6 Day short term training on Practical RF Antenna Design

NATIONAL INSTITUTE OF TECHNOLOGY,
WARANGAL – 506 021

Faculty development program on Advances in Microwave Antenna Design organized by Academic Staff College, KL University, AP in Association with Antennas & Liquid Crystals Research Center (ALRSC), Dept. ECE., KL University and Electronics & ICT Academy, National Institute of Technology, Warangal, Telangana from 08.05.2017 to 13.05.2017 at Sunflower Hall, KL University.

This report has been prepared by the workshop rapporteur as a factual summary.

The workshop started with inauguration function at 9:00 am on 08.05.2017 at Sunflower Hall, KL University. The antenna is a device for transmitting and/or receiving signals - the eyes and ears of your communication system. Wireless technology is one of the main areas of research in the world of communication systems today and a study of communication systems is incomplete without an understanding of the operation and fabrication of antennas.

Workshop contents

- Antenna parameters
- HF and VHF Antennas for broad band
- Antenna Measurements
- Antenna array design
- Patch Antennas
- CPW based antenna Design
- Wideband and Multiband and UWB Antennas
- Antenna miniaturization techniques
- Fractal antennas

- Metamaterials for antennas
- Antennas for defense systems

Prominent resource persons from both academia and industry have delivered sessions on the above mentioned topics through the workshop and the lab sessions were organized by FEKO & HFSS. The names of the resource personnel are mentioned below.

Academia:

- Prof. NVSN Sarma, NITW
- Prof. J. Sri Hari Rao, Rtd, NITW & Director, VSVT, Thadepalligudem
- Dr. Vakula, NITW

Industry:

1. C. Sai Ram, Scientist F, DLRL, Hyd
2. Mr. Satish Reddy, Sc D, RCI, Hyd
3. Mr. Sanjay, Sc D, RCI, Hyd
4. Dr. Ashwin Kumar G, DLRL, Hyd

Outcomes of the workshop

- Acquired the basic knowledge of antenna theory.
- Reviewed trends in advanced antenna research and design
- Reviewed trends in commercial and military use of advanced antennas that enable improved communication, data transfer
- Able to understand the relevance of antenna and microwave theories and antenna design tools in antenna design and problem solving
- Gained familiarity with FEKO and HFSS tools.

The workshop was concluded with assessment test conducted to the participants to assess the participants learning followed by a valedictory on 13.05.2017 at 5:00 pm..

BIO-TECH

LIST OF PUBLICATIONS

1. DR V PRAVEEN KUMAR

Sandhya Thokala, Santhipriya Inapurapu, Vijaya Lakshmi Bodiga, Praveen Kumar Vemuri, Sreedhar Bodiga (2017). Loss of ErbB2-PI3K/Akt signaling prevents zinc pyrithione-induced cardioprotection during ischemia/reperfusion. *Biomedicine and Pharmacotherapy* 88: 309-324.

2. R RAJASEKHAR

Rajasekhar Pinnamaneni, 2017. Dendritic Cell Therapy-A promising approach in Cancer treatment. *Journal of Chemical and Pharmaceutical Sciences*. 10(1): 222-230. ISSN: 0974-2115.

3. Dr. B MAHENDRAN

Manish Kumar Thimmaraju, Khaggeswar heemanapally, Rajkumar Dharavath, Lavanya Kakarla, Mahendran Botlagunta* (2017) Improved Anticancer Activity of Meloxicam Hydrogels in K562 and HL60 Cell Lines. *Journal of Young Pharmacists* 9(2):209-213 •

N.Siddiah, G.R.K. Prasad, D.V.Rama Koti Reddy, and Dr. B. Mahendran (2017) Coupled Cantilever Sensors for Bioapplications-A Comparative Study. *International Journal of Pharma and Bio Sciences*, 8(1); 238-246.

4. DR. SRINIVASA REDDY

Concentration and Partial Purification of Essential fatty acids as Co-products of Biofuels from Microalgal Consortium; Sujana Kokkiligadda and Ronda Srinivasa Reddy*; Vol. 12 (5) May (2017); *Res. J. Biotech* Effect of Plant growth regulators on production

of alpha- linolenic acid from microalgae *Chlorella pyrenoidosa*; Sujana Kokkiligadda, Bindiya Pandey, Srinivasa Reddy Ronda,*; *SADHANA - Academy Proceedings in Engineering Sciences* ; Accepted :30th may 2017

5. DR MAHESHWAR REDDY

Maheswara Reddy Mallu , Mounika P.D.S.V, Harika Meher V.B.S, Lakshmi Amulya A, Sujana Kokkiligadda. Biochemical, Fatty Acid, Antimicrobial and FTIR Analysis of Flower Petals and Leaves of Different Medicinal Plants, *Research Journal of Pharmaceutical, Biological and Chemical Sciences*, 2017, Volume 8, issue 3, page:2062

Ph.d Award

Mr. M. Maheswara Reddy, Research Scholar with Register Number 12301002, Department of Bio-Technology. Ph.D Thesis entitled "PRODUCTION, PURIFICATION AND CHARACTERIZATION OF RECOMBINANT HUMAN ANTITHROMBIN III FROM *SACCHAROMYCES CEREVISIAE*"

EEE

Research Activities- Ph.D Awarded by KLU

- T.Bharath Kumar awarded the Ph.D for the topic Improved Methods for the Evaluation of Composite Power System Reliability by KL University on 20th May 2017

Research Publications

- Y Srinivasa Rao, G. Ravi kumar, G. Kesava Rao published a research paper on A New Approach for Classification of Fault in Transmission Line with Combination of Wavelet Multi Resolution Analysis and Neural Networks in International Journal of Power Electronics and Drive System (IJPEDS), Vol 8, Issue 1, pp-505-511.
- A Apparao, Assoc. Professor presented a research paper on Investigation on Usage of Brushless DC Generator in Wind Farm Applications in National Conference on Research Trends in Engineering & Technology (NCRTE-17)

Research Scholars Admissions

- Recently 10 Candidates selected for the admission of Ph.D in our EEE Department (13th Batch)

National & International Awards to Faculty

- Mr. J. Somlal, Associate Professor of EEE Department, received "Best Out Standing Faculty Award" in Top Engineers-2017 on 26th March 2017 at Pondicherry.

Sponsored Projects Status- Ongoing

- 1 Mr. J.Somlal SERB Fuzzy based space vector PWM Controlled shunt hybrid active power filter for power conditioning 19.200
- 2 Mr. Maddila Srikanth SERB Maximum Power Point Tracking Applications for DC Distribution System by Integration of Buck-Boost Converter. 27.790
- 3 Dr. Obbu Chandra Sekhar SERB Development

and Performance Evaluation of Controlled Techniques for Multi-Point Clamped Inverter fed Direct Torque Control Induction Motor Drive. 34.410

- 4 Ms.N. Lavanya Dr.M.Venu Gopala Rao, DSTA topology for multiple generation system with doubly fed induction machines and indirect matrix converter 23.480

- 5 Ms. B.Jyothi SERB Three phase to five phase transformation using transformer and five leg inverter to drive the five phase induction motor. 21.620

Professional society activities

Student association activities

- Department of EEE Conducted a Techno-Management Fest SPARK-2017 on 31st March 2017.

Industry relevant training / visit

- Department of EEE arranged an Industrial Visit to Jocil Pvt Ltd, Guntur for II Year EEE Students on 7-04-2017

Faculty Achievements

- Mr. J. Somlal, Associate Professor of EEE Department, received "Best Out Standing Faculty Award" in Top Engineers-2017 on 26th March 2017 at Pondicherry.

Student Achievements /External participation

- Department's Recognition-at National / International Level

Webinars – Students

- Department of EEE Conducted a Webinar on April 18th 2017 on Improving Teaching Learning process through collaborative activities in class room

Academic Staff College Activities.

- Dr.K.Kiran Kumar, Assoc Prof, Mr.T.Vijay Muni, Asst.Prof, Mr.T.Santosh Tej, Asst.Prof, attended a 2 day workshop on "HIGH IMPACT COMMUNICATION & SELF MANAGEMENT LEADERSHIP" conducted by Academic Staff College.

COMPUTER SCIENCE ENGINEERING

The following are the list of IUCEE Webinars Participated by KLU University faculty & Students from April'2017 to Jun'2017:

S. No.	Webinar Topic	Date & Time	Resource Person	Remarks
13	Improving Teaching Learning process through collaborative activities in class room	18-04-2017, 3.30 PM to 4.30 PM	Prof. Tuti Sandhya, Co-Director, CEED, KG Reddy CET, Hyderabad, TS	https://attendee.gotowebinar.com/register/5543699524872347907
14	FBL: An Activity to Improve Students' Conceptual Understanding of the Course Operating System	10-05-2017, 3.30 PM to 4.30 PM	Prof. N.Deshpande, Walchand Institute of Technology, Solapur, MH	https://attendee.gotowebinar.com/register/8636060585054968834
15	Virtual Academy: Augmented Reality (AR)	22-06-2017, 3.30 PM to 4.30 PM	Dr. Deeksha Bhardwaj Asst. Prof. & Head of Computer Engineering Dept. G.H Rasoni Institute of Engineering & Technology, Wagholi, Pune.	https://attendee.gotowebinar.com/register/4346170834897656833

**List of paper Publications in the refereed and indexed journals from Apr'2017 to Jun'2017**

S.no	Name of the faculty	Title of paper	Name of the journal	Issn no / page no	Vol. no	Issue no	Indexing
1	Naresh vurukonda, B.Thirumala rao	Sabe: efficient and scalable filtered access Control in distributed cloud data storage	JATIT	1992-8645 Page no : 1329-37	95	6	Scopus
2	Gogineni Krishna Chaitanya, V. Sandeep, M. Chandan	An analysis of denial of service attacks in wireless sensor networks	IJPT	0975-766x Page no :28582-89	9	1	Google scholar
3	M. Sheshikala, D. Rajeswara Rao R. Vijaya prakash	Computation analysis for finding co-location Patterns using map-reduce framework	INDJST	0974-6846 Page no : 1-6	10	8	Scopus
4	Pournima more T.N. Shankar & P.T Borse	Storage covert channel concealment in tcp field	IJCTA	Issn : 0974-5572 Page no : 1-7	10	1	Scopus
5	Sai Prasad Potharaju and M. Sreedevi	A novel cluster of feature selection Method based on information gain	IJCTA	Issn : 0974-5572 Page no : 9-16	10	14	Scopus
6	V. Chnadra prakash kadiyala priyanka	Test case generation for pairwise+ testing	ASIAN JOURNAL OF INFORMATI ON TECHNOLO GY	Issn:1682-3915 Page no : 4800-05	15	23	Scopus
7	Laxmi A. Bewoor V. Chandra Prakash Sagar U. Sapkal	Comparative analysis of metaheuristic approaches for makespan minimization for no wait flow shop scheduling problem	INTERNATIO NAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERI NG (IJECE)	Issn : 2088-8708 Page no : 417-23	7	1	Scopus



8	V. Chandra prakash M. R. Narasingara M. Sindhu saraswathi N. Dorothy William, T. Lavanya Kumari K. Venkata Sujith	Finding the effectiveness of prioritized Test suite using neural networks	INDJST	Issn:0974-6846 Page no : 1-6	9	44	Scopus
9	Mrs. Laxmi A.Bewoor Dr.V.Chandra prakash Dr.sagar U.Sapkal	Comparative analysis of metaheuristic Approaches for m-machine no wait flow Shop scheduling for minimizing total flow Time with stochastic input	INTERNATIONAL JOURNAL OF ENGINEERING AND TECHNOLOGY (IJET)	Issn : 2319-8613 Page no : 3021-26	8	6	Scopus
10	M. Kavitha Lakshmi S. Koteswara rao K. Subrahmanyam T. Vaishnavi Chandra	Target tracking in autonomous underwater vehicle M. Kavitha	IJCTA	Issn : 0974-5572 Page no : 129-139	10	21	Scopus
11	M. Kavitha lakshmi S. Koteswararao K. Subrahmanyam V. Lakshmi Bharathi	Application of ukf and mgaekf for bearings and elevation angles only target tracking	IJCTA	Issn : 0974-5572 Page no : 197-204	10	21	Scopus
12	A. Kousar nikhath K.Subramanyam	Concept based document clustering by corpus utility scale	INDJST	0974-6846 Page no : 1-9	10	10	Google scholar
13	V P krishna annel, Dr. K.Rajasekhara rao V.Venkata koundinya T Gnana Krishna Deep	A study and analysis on intrusion detection based (idb) techniques	IJPT	0975-766x Page no : 28186-28194	9	1	Google scholar
14	M. Naga vamsi krishna, N. Sai Harsha K. V. D. Kiran, Gandharba Swain	Optimization of energy aware path routing protocol in wireless sensor networks	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING (IJECE)	2088-8708/ Page no : 1268-1277	7	3	Scopus

Papers Accepted by the Faculty from April- Jun'2017

S. NO	NAME OF THE FACULTY	TITLE OF PAPER	NAME OF THE JOURNAL	ISSN NO/PAGE NO	INDEXING
1	Dr.S.Satyanarayana	Some Applications Via Fixed Point Results In Partially Ordered Sb - Metric Spaces	Fixed Point Theory And Applications		
2	M. Naga Vamsi Krishna, N. Sai Harsha, K. V. D. Kiran, Gandharba Swain	Optimization of Energy Aware Path Routing Protocol in Wireless Sensor Networks	International Journal of Electrical and Computer	2088-8708/1268	Scopus



CIVIL

RESEARCH ACTIVITIES

- Ph.D part time scholar Mr. Shyam Prakash completed his final pre-talk under the guidance of Dr.Ch. Hanumantha Rao and waiting for viva voice.
- Mr. B. Sharath Chandra Kumar faculty of civil engineering department had completed his final pre-talk under the guidance of Dr.K.Ramesh and waiting for viva voice.

Research Publications

1. Experimental study on strength and durability properties of gpc with ggbs” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 039-050, N.Veerendra Babu, B.G. Rahul, Y.Himath Kumar
2. Comparative study on effect of steel and glass fibers on compressive and flexural strength of concrete” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 144-155, Ghouse Basha, P. Polu Raju
- 3.Experimental study on bacterial concrete with partial replacement of cement by fly ash” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 201-209, R. Sri Bhavana, P. Polu Raju,SS Asadi
- 4.Behavior of soft storey rc framed building under seismic loading” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 256-277, B. Lalitha Chandrahas, P. Polu Raju
- 5.Performance based seismic design of rc framed building” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 401-412, B. Rohit Ranjan Singh, P. Polu Raju
- 6.Effect on strength properties of concrete by partial replacement of cement with calcium bentonite and Fly ash” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 450-455, B. Praveen Kumar, V. Ranga Rao, M. Achyutha Kumar Reddy
7. Effect of strength parameters in concrete with partial replacement of cement using hypo sludge by adding fibers” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 456-466, Y. Suneel Kumar, K.J. Brahma Chari, N. Surjana
- 8.Seismic study of g+5 rc framed structure supported on raft foundation” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 467-476, B. Akash Singh,N. Lingeshwaran
- 9.Pushover analysis of rc building: comparative study on seismic zones of india” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 567-578, V. Mani Deep, P. Polu Raju
10. Analysing and designing of a high risebuilding (g+10) by staad.pro” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 654-658, T.B. Manadeep, I. Siva Kishore, N. Surjana
11. An experimental study of sensor based smart structure design: a modal study” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 862-867, Konduru Uday Kumar, Shaik Niha Bobby, Subratha Ghoshal, SS. Asadi
12. Effect of molarity on compressive strength of geopolymer mortar with ggbs and metakaoline” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 935-644, Sai Sandeep, Sk. Kalesha, Y. Himath Kumar, B. Sarath Chandra Kumar
13. Partial replacement of cement by flyash in porous



- concrete” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1099–1103, G. Ravi Teja, M. L. Sai Ranga Rao.
14. Encourage health and safety management in highway projects (case study)” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1238–1241, Shahrukh Shaik,Siva Kishore I
 15. Tensile and flexural behaviour of high strength concrete reinforced with natural (valvet mesquite)” International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, April-June 2017, pp. 1384–1393, Manoj Kumar Velagala, Gopichand Buddi,K.J. Brahma Chari, I. Siva Kishore
 16. Analysis of a commercial building using etabs” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1438–1444, Yash Kumar K. Jain, V. Naga Sri Nikhil,P. Polu Raju
 17. Analysis and design of commercial building” International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, April-June 2017, pp. 1445–1451, Mounika. Pallapolu, Aquila Angel. Pilli, K. Prasanthi
 18. Analysis of segments across cable stay bridge through simulation using staad pro model study” International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, April-June 2017, pp. 1452–1461, Marri Vamsi Krishna, Yalamuri Ashok Reddy, I. Siva Kishore
 19. A critical swot analysis planning: a model analysis for smart model study from eluru city” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1506–1513, B.Gopala Krishna Reddy,,Y.Harsha N.Lingeshwaran. SS.Asadi
 20. Experimental study on plastic fiber reinforced fly ash based geo-polymer concrete” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1522–1530, A. Gowtham Kumar, K. Prasanthi
 21. Comparative study on analysis of plain and rc beam using abaqus” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1531–1538, Ch. Koteswara Rao, P.Polu Raju, T.Naga Seshu Babu.
 22. Comparative study on flexural behavior of lightweight aggregate rc beams” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1546–1561, K. Harish Kumar, Dr. P. Polu Raju.
 23. Construction of a building using fly ash concrete” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1809–1814, Syed Saifali, R. Rkhill, S. Lakshmi pathi, Afshan Sheikh
 24. Analysis and design of g+4 residential building using etabs” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1845–1850, C.V.S. Lavanya, Emily.P.Pailey, Md. Mansha Sabreen, U.P.B.C. Sekhar
 25. Manual analysis and design of post tensioned prestressed concrete t-beam segment bridge using prototype model” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1872–1887, Palden Humagai, Pavan Kumar Peddineni, C. Raja Mallu
 26. Evaluation of recycled aggregates & fly ash used in flexible pavements: a model study” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 958–964, Sai Venkatesh N, Praveen Reddy M, Hemantha Raja K, M L Sai Ranga Rao
 27. Performance evolution of bituminous mixes using coir geotextiles” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1068–1073, A. Siva Teja and K. Keshav Prasad, B.G. Rahul,K. Hemantha Raja.
 28. Use of industrial wastes in the construction of flexible pavements” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1117–1122, K. Sunil, K. Sahithi, T. Reshma, K. Hemanth Raja.
 29. Partial replacement of bitumen with glass fiber in flexible pavement” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1176–1181, K. Sri Harsha, M. Nikhil,K. Hemantha Raja
 30. Design of polyester (recron-3s) fiber reinforced flexible pavement” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1231–1237, G Pradeep Reddy, G Tarun Krishna, K Hemantha Raja, S Shahabas.
 31. Strengthening of contaminated soil at tadepalli region by using cement as stabilizing agent” International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, April-June 2017, pp. 1800–1808, Satya Ravi Teja G, Bala Raju T, Syam Chamberlin K
 32. Strength characteristics of fibre reinforced concrete using recycled pet” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 092–099, Y. Dinesh,Ch. Hanumantha Rao
 33. Usage of waste materials in pavement construction with replacement of conventional materials” International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, April-June 2017, pp. 1305–1312, Sravanth B Sambaturu, Surendra Y.L, T. Nagaseshu Babu, K. Hemantha Raja, SS. Asadi.



34. Experimental study on bacterial rice husk ash concrete by incorporating quarry dust as partial replacement Of fine aggregate” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 744–751, K. Nagajyothi, K. Shyam Chamberlin, SS. Asadi, M. Maheswara Reddy.
35. Estimation of runoff for agricultural utilization using Geoinformatics: a model study from telangana state” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1132–1144, M. V. Raju, SS. Asadi, M. Satish Kumar, Hepsibah Palivela
36. Creation of an integrated optimal urban drainage network planning and analysis of chambered sewage Treatment plant: a model study from part of vijayawada, ap” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1086–1098, Sai Sree, SS. Asadi, P. Polu Raju
37. A study on development of low cost environmental friendly and sustainable irrigation techniques” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 823–829, D. Deepthi, E. Vasavi, K. Pravalika, P. Swathi, K. Rajasekhara
38. Estimation of water quality index by weighted arithmetic water quality index method: a model study” International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, April-June 2017, pp. 1215–1222, D. Satish Chandra, SS. Asadi, M.V.S. Raju.
39. Empirical approach for estimation of soil quality index: a case study” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1408–1415, D. Satish Chandra, S.S. Asadi, M.V. S. Raju
40. Evaluation of cost and time impacts to overruns in construction industry” approach for estimation of soil quality index: a case study” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1416–1424, .V. Raju, S.S. Asadi, M. Satish Kumar, Hepsibah Palivela
41. Assessment of heavy metal concentration in ground water by using remote sensing and gis” International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, April-June 2017, pp. 1562–1573, M. Satish Kumar, SS. Asadi, S.S. Vutukuru
42. Creation of query based decision support system for selection of pipeline corridor site using rs & gis:a model study” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1659–1667, Y Ranjith Kumar and M Akhil gopinadh, B Mohanty, SS. Asadi.
42. Creation of query based decision support system for selection of pipeline corridor site using rs & gis:a model study” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1659–1667, Y Ranjith Kumar and M Akhil gopinadh, B Mohanty, SS. Asadi.
43. Evaluation of air quality index using analytical approach - a model study from a.p.” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1687–1695, D. Satish Chandra, SS. Asadi, M.V.S. Raju
44. Removal of heavy metals from industrial waste water using coconut coir.” International Journal of Civil Engineering and Technology (IJCIET)Volume 9, Issue 3, April-June 2017, pp. 1869–1871, Ch. Aravind, K. Chanakya K. Mahindra
45. Methods of seismic retrofitting by using etabs software”, International Journal of Civil Engineering and Technology (IJCIET),Volume 9, Issue 3, May 2017, pp.94–99,ISSN : 0976-6316, Abdul Kalam, Muzeera Babu SK, Lingeshwaran N.
46. Study Of High Grade Portland Slag Cement Concrete Containing Granulated Blastfine Aggregate”, International Journal of Civil Engineering and Technology (IJCIET),Volume 9, Issue 3, May 2017, pp.100–112,ISSN : 0976-6316, Ch. Srinivasarao, SS. Asadi, M. Kameswararao.
47. An Experimental Study For Evaluation Of Time And Cost Driven Factors Analysis Of A Commercial complex”, International Journal of Civil Engineering and Technology (IJCIET),Volume 9, Issue 3, May 2017, pp.139–146,ISSN : 0976-6316, Chandrahas Sai B, SS. Asadi.
48. Structural Performance Of High Fiber Concrete With Bamboo Reinforcement” ,International Journal of Civil Engineering and Technology (IJCIET),Volume 9, Issue 3, May 2017, pp.147–159,ISSN : 0976-6316. S. Koti, I. Siva Kishore.
49. Risk Management In Construction Equipment”, Sai Teja N, Surya Anil Ch, Afshan Sheikh, International Journal of Civil Engineering and Technology (IJCIET),Volume 9, Issue 3, May 2017, pp.160–167,ISSN : 0976-6316, Sai Teja N, Surya Anil Ch, Afshan Sheikh.
50. Effect On Flexural Strength Of Reinforced Geopolymer Concrete Beams By Using Ggbs, Metakaolin And Alkaline Solution”, International Journal of Civil Engineering and Technology (IJCIET),Volume 9, Issue 3, May 2017, pp.175–188,ISSN : 0976-6316, G.Adisekhar, B. Sarath Chandra Kumar.
- 51.Evaluation Of Land Use/Land Cover Changes In Vijayawada City By Using Remote Sen Sensing And Gis”, International Journal of Civil Engineering and Technology (IJCIET),Volume 9, Issue 3, May 2017, pp.217–223,ISSN : 0976-6316, Y. Ravi and D. Santhosh, D. Satish Chandra.
52. Analysis And Design Of A (G+4) Building”, International



Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3, May 2017, pp.260-266, ISSN : 0976-6316, S.Venugopal, K.Dileep Kumar, Shubham Singh, N.Lingeshwaran.

53. Use Of Waste Plastic In Flexible Pavements”, International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 5, May 2017, pp.350-356, ISSN : 0976-6316, V.Rushendrareddy and T.Surendra, B.Rahul.

54. Mapping And Evaluation Of Construction Materials In And Around Amaravathi-The Capital Of Andhra Pradesh”, International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3, May 2017, pp.404-408, ISSN : 0976-6316, Ayyappa. M and Jayaram Reddy. G.

55. Experimental Study On Strength Parameters Of Concrete By Partial Replacement Of Cement With Recycled Crushed Glass Powder”, International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3, May 2017, pp.444-450, ISSN : 0976-6316, M. Mounika, B.Venkat Lalith, V.Ranga Rao, G. Lalitha.

56. Swirl Velocity Visualization By The Les In Combustion Chamber”, International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3, May 2017, pp.451-456, ISSN : 0976-6316, Naveen J, K. Krishnasairam, M. Sureshratankumar, Y. Vinayababu, P. Jayadeep.

57. Estimation Of Infra Structure Requirements For Development Of Smart City : A Model Study On Kakinada; Andhra Pradesh, India”, International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3, May 2017, pp.984-998, ISSN : 0976-6316, P. Vinod Kumar Reddy, Raja Sekhar Reddy, SS. Asadi.

58. Evaluation Of Land Use And Land Cover Using Remote Sensing And Gis: A Model Study From Guntur District”. International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3, May 2017, pp.559-566, ISSN : 0976-6316, SS.Asadi, Biswajita Mohanty and J.K.Sai Varma, G.Goutham Krishna.

59. The Study On Plastic Waste In Flexible Pavements”, International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 5, May 2017, pp.310-314, ISSN : 0976-6316, M.Murali Krishna and S.Shiva kumar V. RangaRao, K.Shyam chamberlain.

60. An Experimental Study On Partial Replacement Of Bagasse Ash In Basaltconcrete Mix”, International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 3, May 2017, pp.335-341, ISSN : 0976-6316, K.V.Ramesh and R.Goutham, I. Siva Kishore.

61. Effects of acids and bases contamination on soil properties in pavement construction”, International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 4, April 2017, pp.1595-1602, ISSN : 0976-6308, Melbourne Kid Syiemiong, Rishav Verma and B.G Rahul, G Sri Harsha.

Research Scholars Admissions

Application Number	Name of the Applicant	Mode of Admission
1779942	L Lakshmi kanth	Full Time
1780920	S N Krishnakanth	Part Time
1778942	S Akhil Mastan	Part Time
1779388	S Goverdhan reddy	Part Time
1779487	J Srinivas Prasad	Part Time
1779739	K Vinay Kumar	Part Time
1780395	Y Pradeep Kumar	Part Time
1780639	T Divya Bhavana	Part Time
1780884	G Naveen Kumar	Part Time
1780893	P Ramaiah	Part Time
1780902	S Kmalakar Rao	Part Time
1780912	P Vijay Kumar	Part Time
1781020	Y Narsimha Rao	Part Time
1781033	J Mohan	Part Time

New Research Guides

Name of the Guide	Specilization
Dr.P.Polu Raju	Structural Engineering
Dr. Sanjeet Kumar	WRE
Dr.Sunil Ranjan Mohapatra	GTE
Dr.Dinesh Singh	Geo-spatial Technology

Placements

Regd No	Name of the students	Name of the company
13002088	Ala Venkatesh	Everest
13002146	G.Rajesh	Everest
13002024	D.Sugun Kumar	Everest
13002156	K.Naga Sai Gopal	Everest
13002113	Ch.Sai Prakash	Everest

Consultancy Works

Consultancy Tests Conducted In Our Department for Different Clients from the Period April – June 2017

Date	Name of the Client	Tests
06-05-2017	G&J Infra	Cubes
06-05-2017	V.Jayaram	BM, BC & Mix Designs
06-06-2017	United Construction	Cubes
07-06-2017	United Construction	Cubes
07-06-2017	United Construction	Cubes
07-06-2017	Gopal Teknocon pvt ltd	Cement
07-06-2017	Prajaskthi Sahithi Samstha	water
09-06-2017	APEWIDC	Materials
13-06-2017	SEW Infrastructure	Soil
14-06-2017	Megha Engineers	cubes
15-06-2017	K.B Bhavan	water
21-06-2017	Samurudhi Construction	Cubes
22-06-2017	Siri Builders	Cubes
23-06-2017	SEPL	Ballast
23-06-2017	RWS& Sub Division	steel
24-06-2017	United Construction	Cubes
24-06-2017	G&J Infra	Cubes
27-06-2017	Megha Engineering	Cubes
28-06-2017	G&J Infra	Cubes



PUBLICATIONS : Research Publications

1	Tadivaka, Raghavendra Vishnu, Ehanu Priyanka Paruchuri, Sridhar Mriyala, Padma Raju Koppireddi, and Venkata Ratnam Devanabovina	ECE	Detection of ionospheric scintillation effects using LMD-DF A	Acta Geophysica	2017			pp 1-8		0.6	Scopus/SCI	International
2	G.R.K Prasad ,K. Srinivasa Rao ,P.S.Srinivas Babu	ECE	Measurement of Capacitance in MEMS accelerometer to Detect Low frequency tremors in Parkinson's Disease	International Journal of Control Theory and Applications	2017	10	35	pp 313-321	0974-5572	0.2	Google Scholar	International
3	B. T. P. Madhav, T. V. Rama Krishna, B. Sindhu	ECE	Liquid Crystal Polymer based Optimized Notch Band Monopole Antenna	Rasayan Journal of Chemistry	2017	7	3	pp 799-806	0974-1496	0.4	Scopus	International
4	Varakumari S, A V Prabu, Gopiram.K, S.Venkatesan	ECE	Coexistence and Fair Access on the Shared Channel for LTE-U And Wi-Fi	Journal of Advanced Research in Dynamical and Control Systems	2017	9	6	pp 728-744		0.1	Scopus	International
5	S.V. Devika, Kailash Karki, Sarat K. Kotanraju, K. Ch. Sri Kavya	ECE	A New Computation Method for Pointing Accuracy of Cassegrain Antenna in Satellite Communication	JATIT	2017	95	13	pp 3062-3074	1992-8645	0.4	Scopus	International



ECSE

Faculty Achievements

Dr Ali Hussain ,Professor, Department of ECSE was awarded ‘Rashtriya Gaurav Award’ at a Seminar on Economic Growth and National Integration organized by India International Friendship Society (IIFS) at New Delhi on June 9, 2017. He received the certificate of excellence .

The award was given away by former Governor of Tamil Nadu and Assam, Dr. Bishma Narain Singh in recognition of his outstanding performance and remarkable role in academic research.

Seminar

Department of Electronics & Computer Science Engineering of K L University organized a one day National Seminar on “Unleash the Power Within You” on 1st April 2017 in association with Academic Cell. Mr. A.Satish, IRS and Dr. Bharat Chaugule, Professor, KLU was the resource persons for the seminar

Mr. A. Satish is a Deputy Chief engineer/Designs/Guwhati presently working in Indian Railway Service. Mr.Satish has an overall experience of 12+ years in Indian Railway Service and 10 years in professional experience particularly in GATE IES Exams, he has knowledge on various career options. The convener of the seminar is Dr. D. Prasanna Kumar, Associate Dean Academics(Counselling) and Co-convener is Mrs. S. Sridevi, Asst.Professor, KLU.

The Students of B.Tech ECM – II/IV,III/IV year attended to the seminar

The Day of the Seminar was started at 10:30a.m with the welcome note and later on brief introduction about the semiar was given by Dr. D. Prasanna Kumar,Associate Dean Academics and Dr. K. Raghava Rao, HOD-ECSE.

Mr. A. Satish started the session with the following topics to choose the career after graduation

- Higher Studies
- Job
- How to achieve success and happiness
- Developing Personality
- Taking Decision in career
- Civil Services
- Procedure to achieve job in Government sector

The afternoon session of the seminar focused on the questionnaire with the students to choose their career in different paths. And different techniques were explained to get success in every student.And the discussion continued by Dr. Bharat Chaugule to achieve the satisfaction which leads to happiness in his/her Life.

Publications:

G. Vijaya Kumar presented a paper on “Evaluating the Performance of tree based classifiers using Zika virus dataset” in Innovations in Computer Science and Engineering the Proceedings of the Fourth ICICSE 2016

LAW

State Level Workshop on “Emerging Laws” conducted by Bezwada Bar Association in Collaboration with KLU College of Law

Bezwada Bar Association in Collaboration with KLU College of Law conducted Two day State Level Workshop on “Emerging Laws “ in peacock hall on 24th - 25th June 2017. Approximately 450 Delegates from various places in Andhra Pradesh participated. Experts like Judges of High Court and District Courts, Bar Association Members and some other distinguished persons presented their views in different sessions of the program. The authorities of KL University, Prof. K. Rammoorthy, Chancellor, Prof. L.S.S. Reddy, Vice Chancellor, Prof. T. Uma Maheswara Rao, Registrar and all the Faculty, staff and students of KLU College of Law participated.

PHYSICS

RESEARCH PUBLICATIONS

- 1 Dr. G. Sunita Sundari, Associate Professor, Department of Physics, has published a paper entitle “ELECTRICAL CONDUCTION BEHAVIOUR OF PVP BASED COMPOSITE POLYMER ELECTROLYTES”, Rasayan J. Chem., 10(1), 279 -285(2017)
- 2 Dr. Ch.Rajesh, Assistant Professor, Department of Physics has published a paper entitled “Synthesis and characterization of Sm and Pr-doped CaWO₄ nano-crystals”, Mater. Res. Express 4 (2017) 045013.
- 3 Dr.A.Venkateswara Rao, Assistant Professor, Department of Physics, has given a talk in national seminar and acted as invited speaker. Title of seminar “A Two day national seminar on recent advances in materials science” conducted by Department of Physics, Andhra University, Visakhapatnam during 30-31 of May 2017.
- 4 SK. Shahenoor Basha (13322003), Department of PHYSICS, on 24 JUN 2017 in rose hall at 12.00 Noon successfully defended his thesis entitled “PREPARATION, CHARACTERIZATION AND ELECTROCHEMICAL STUDIES OF PVP BASED ION CONDUCTING POLYMER ELECTROLYTES FOR SOLID STATE BATTERY APPLICATION” Under the guidance of Dr. K. Vijaya Kumar and Dr. G. Sunita Sundari and awarded Doctoral degree in Physics in Faculty of Sciences.
- 5 Dr. G. Sunita Sundari, Associate Professor, Department of Physics, has published a paper entitled “Optical and Dielectric Properties of PVP Based Composite Polymer Electrolyte Films”, Polymer Science, Series A, 2017, Vol. 59, No. 4, pp. 554-565

- 6 Dr. G. Sunita Sundari, Associate Professor, Department of Physics, has published a paper in the month of June-2017 with title “Preparation and dielectric properties of PVP-based polymer electrolyte films for solid-state battery application”, Polym. Bull. (DOI 10.1007/s00289-017-2072-5) Published Online”
- 7 Dr. G. Sunita Sundari, Associate Professor, Department of Physics, has published a paper in the month of June-2017 with title “Structural and Dielectric Properties of PVP Based Composite Polymer Electrolyte Thin Films” J Inorg Organomet Polym (DOI 10.1007/s10904-016-0487-3)
- 8 Dr. G. Sunita Sundari, Associate Professor, Department of Physics, has published a paper entitled “STRUCTURAL AND OPTICAL CHARACTERIZATION OF ORGANIC LIGHT EMITTING DIODES” Rasayan J. Chem., 10(1), 298 -304(2017).
- 9 One full time and two part time scholars have joined in Ph.D in June 2017.

MECHANICAL

Activities organised by mechanical department from the months april – july 2017

1. Organised a webinar on Wednesday, April 26, COMSOL on “Multiphysics Analysis for CFD Applications in COMSOL Multiphysics®”.
2. Organised a SAP – SD, Finance, PP Modules Training program of Train The Trainer (TTT) program which was held from 5th June, 2017 to 15th June, 2017 between 9:30 A.M and 5:00 P.M. in Computer Lab, CSE Block 1st Floor by Ms. Sadhana Ghalsasi from SEED Infotech Ltd., Pune.
3. Organised a 4 Days Training program on FEM using NISA Software from 14th – 17th june by Starcom.
4. Organised a SAP – ABAP, HR, MM Modules of Train The Trainer (TTT) program which was held from 19th June, 2017 to 29th June, 2017 between 9:30 A.M and 5:00 P.M. in Computer Lab, CSE Block Ground Floor by Ms. Navpreet Jhingan from SEED Infotech Ltd., Pune.

PHYSICAL EDUCATION



The University is glad to inform you that, the elite sportsperson are being provided with the admissions under sports quota. This year 26 students are given admission in Sports quota for different games and Sports. The following are the achievements and Participation of sports quota students.

V.Jyothi Surekha - 13007288, CSE-IV, Archery International Selected World Cup - Stage 1 Games to be held at china from may 16th and World cup - Stage 2 Games to be held at Turkey from June 6th - 11th 2017

Achievements and Awards

Winning the prizes and awards has been a regular practice at K L U. All the major Sports and Games are supervised by well trained and qualified coaches because of which, our students have been winning prizes at International, National, State level apart from Inter-University level.

The following players of our K L University medalists in the International, National, South Zone & State tournaments in different Sports and Games for the A.Y 2016-17. (April to June 2017)

J Naveen Kumar -160570021, B.A (I.A.S) 1st Year Karate (Black belt) National (South India)- 1st Place, South Open Karate Championship Held at NTR Municipal Indoor Stadium, Guntur AP on 9th April 2017 and also National Level - 1st place, Dandamudi Rajagopalachari Indoor Stadium Vijayawada 19th February 2017

List of Participation

V.Jyothi Surekha - 13007288, CSE -IV, Archery International Selected on World Cup - Stage 1 Games to be held at china from may 16th and World cup - Stage 2 Games to be held at Turkey from June 6th to 11th 2017.

Staff Achievements

Ch Mahesh - 4558, Power Lifting State Level - 1st Place, State power lifting championship held at Vizag.

Total Students Achievements

National level wise individual event in karate first place, gold medal - 02

Total Participation

International levelwise individual event in archery participation-01

SUMMER COACHING CAMP FOR FACULTY AND STAFF CHILDREN MAY 1st - 15th 2017



కాంస్య పోరుకు జ్యోతి, వర్ష

జ్యోతి కుమార్, వర్ష కుమార్లు ఈ కార్యక్రమంలో పాల్గొన్నారు. వారికి ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది. వారు ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది. వారు ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది.

ప్రపంచకవ ఆర్థిక జ్యోతి సురేఖ



జ్యోతి కుమార్, వర్ష కుమార్లు ఈ కార్యక్రమంలో పాల్గొన్నారు. వారికి ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది. వారు ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది.

కేవల యూనివర్సిటీలో యాగ విశోత్సవం



జ్యోతి కుమార్, వర్ష కుమార్లు ఈ కార్యక్రమంలో పాల్గొన్నారు. వారికి ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది. వారు ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది.



వనరలిస్టింగ్లో మహిళాకు కాంస్యం



జ్యోతి కుమార్, వర్ష కుమార్లు ఈ కార్యక్రమంలో పాల్గొన్నారు. వారికి ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది. వారు ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది.

HEADING FOR WORLD CUP



Jyothi Surekha for China, Turkey

The world cup... Jyothi Surekha... Archery... World Cup... Turkey...

ఆర్థిక ప్రపంచకవకు జ్యోతి సురేఖ

జ్యోతి కుమార్, వర్ష కుమార్లు ఈ కార్యక్రమంలో పాల్గొన్నారు. వారికి ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది. వారు ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది.

జ్యోతి కుమార్, వర్ష కుమార్లు ఈ కార్యక్రమంలో పాల్గొన్నారు. వారికి ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది. వారు ఈ కార్యక్రమంలో పాల్గొనడం చాలా ఆనందం కలిగింది.



K L University

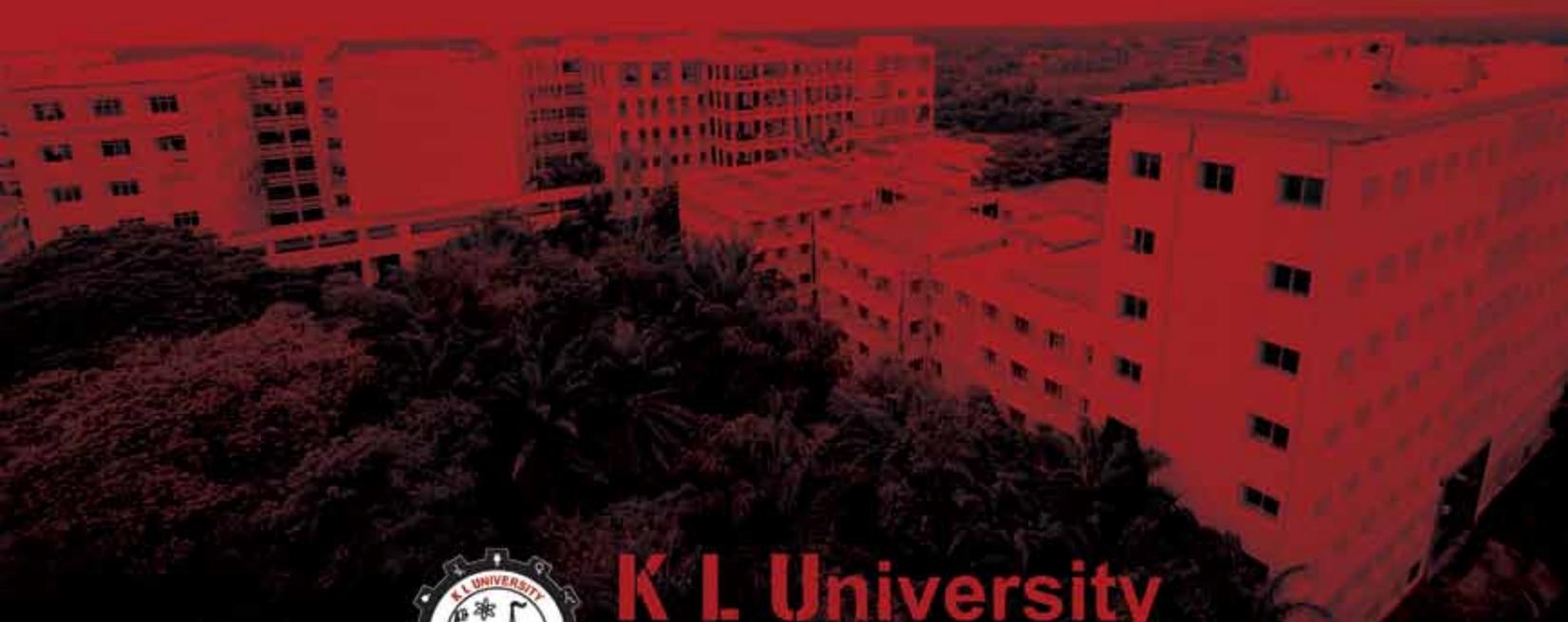
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Hyderabad, Telangana, INDIA





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