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## NEWS LETTER 2020-2021

Department of Computer Science and Engineering

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#### 1. International Women's Day Celebrations 2021 by Lords E-Cell









Women Entrepreneurship Club of Lords E-Cell celebrated the International Women's Day on 8<sup>th</sup> March 2021. Ms. Annie Vijaya, Program Head, Telangana State Innovation Cell (TSIC), Government of Telangana graced the occasion as Chief Guest. She spoke on "Women in Entrepreneurship" and motivated the girl students to come up with Startups and utilize the college facilities and government schemes that are kept exclusively for them. She presented Prizes and Certificates to winners of various competitions that were held throughout the day.

#### **Unnat Bharat Abhiyan, Ministry of Education, Government of India**











Institute of Engineering and Technology (LIET) got selected by Ministry of Education, Government of India under the **Unnat Bharat Abhiyan (UBA)** scheme to adopt five villages namely Qutubuddinguda, Medpalle and Yelkaguda of Moinabad Madal, Sagar and Darga of Rajendra Nagar Mandal, Ranga Reddy District of Telangana State. As per the directions of IIT-Delhi and Ministry of Education, the NSS students of LIET visited Qutubuddinguda on 3<sup>rd</sup> March 2021 to conduct a survey on locals in consultation with Shri. Anmoy Kumar, IAS District Collector, Mrs. Padmamma, Panchayat Sarpanch, Ms. Sunitha, Panchayat Secretary and all the ward members of the village during their executive council meeting.



## 2. Student Participation

S.No	Name of the Student	Name of the Event	Topic	Venue	Date
1	Uman Sohail	National Level Online Quiz	Computer A Giance	CSI Javaraj Annapackiam College	18 July 2020
2	Yahiya Bin Ahmed Bafana	National Level Online Quiz	Computer A Giance	CSI Javaraj Annapackiam College	18 July 2020
3	Mubariz Ahmed Farooqui	National Level Online Quiz	Computer A Giance	CSI Javaraj Annapackiam College	18 July 2020
4	Shaik Abdul Kareem	National Level Online Quiz	Computer A Giance	CSI Javaraj Annapackiam College	18 July 2020
5	Mohammed Hamed	National Level Online Quiz	Computer A Giance	CSI Javaraj Annapackiam College	18 July 2020
6	Mohammed Shoaib	Lets Upgrade Hack V1 2020	Challenges On Remote Work	Lets Upgrade Edtech Private Limited	26-27 September 2020
7	Mirza Adnan Ul Hasan	Lets Upgrade Hack V1 2020	Challenges On Remote Work	Lets Upgrade Edtech Private Limited	26-27 September 2020
8	Md Fahadh Qureshi	Lets Upgrade Hack V1 2020	Challenges On Remote Work	Lets Upgrade Edtech Private Limited	26-27 September 2020
9	Mohammed Abdul Khadeer	Poster Presentation	Apiculture In Terrace Garden	Sampurna International Institute Of Agri Science And Horticulture Technology	26 July 2020

10	Saud Ikram	Poster Presentation	Apiculture In Terrace Garden	Sampurna International Institute Of Agri Science And Horticulture Technology	26 July 2020
11	Syed Faizan	Poster Presentation	Apiculture In Terrace Garden	Sampurna International Institute Of Agri Science And Horticulture Technology	26 July 2020
12	Mohd Sufiyan	Code A Thon	Coding	Matrusri Engineering College	14 September 2020
13	Abdul Nafe Afzal	Kick Start To Cyber Security	Poster Presentation	Matrusri Engineering College	20 Feb 2021
14	Abdul Khader Wali	Kick Start To Cyber Security	Poster Presentation	Matrusri Engineering College	20 Feb 2021
15	Mohammed Omerullah	Smart India Hackathon	Hackathon	Matrusri Engineering College	14 December 2020
16	Mohammed Ishtiyaq	Smart India Hackathon	Hackathon	Matrusri Engineering College	14 December 2020
17	Mohammed Ibrahim	Smart India Hackathon	Hackathon	Matrusri 14 December 2020 Engineering College	
18	Mohammed shoaib	Poster Presentation	Apiculture In Terrace Garden	Sampurna International Institute Of Agri Science And Horticulture Technology	26 July 2020













## 3. <u>Awareness Program on National Innovation and Startup Policy (NISP)</u>









**National Innovation and Startup Policy (NISP)** is the initiative of All India Council for Technical Education (AICTE), Ministry of Education, Government of India. As directed by the Institute Innovation Council (IIC) of the Lords Institute of Engineering and Technology, Hyderabad, Entrepreneurship Development Cell (EDC) has conducted an awareness program on 24<sup>th</sup>February 2021. Mr. Mohammed Abubakr, Founder & CEO, Zibew Software Pte. Ltd., Singapore was invited as resource person who was available in Hyderabad.



#### 4. Awareness About NPTEL Courses









Awareness About NPTEL Courses by Dr.K.Naga Jyothi, Telangana NPTEL Representative, Advisory Member of Ministry of Education 2.0 AICTE Margdarshak on 6<sup>th</sup>February2021

Republic Day – 2021





Republic day was celebrated on 26<sup>th</sup> January 2021 followed by prize distribution, in the presence of all department heads and faculties, Chief guests were Chairman Mr C .A.Basha Mohiuddin, Secretary Mrs. Rizwana Begum and VC Mr. Syed Touseef Ahmed presided.

#### 5. Inauguration of Orator's Club-1 and Orator's Club-2









Inauguration of Orator's Club-1 and Orator's Club-2 on 19<sup>th</sup> January 2021. These clubs aims to improve the communication skills of the participants through interacting with the club and also to overcome their stage fear. It also organizes various open-to-all competitions for the students of all disciplines.

#### **MINI PROJECTS**





MINI Project Reviews were Conducted for final year students

#### 6. <u>Lab Exams and MID exams</u>









All Lab Exams and MID I & II exams were conducted smoothly.

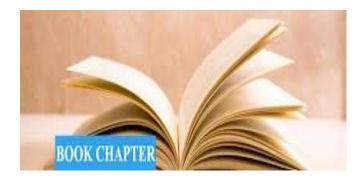
Confidence, belief and practice can help you to crack any exam

## 7. Faculty Publications

NAME OF THE AUTHOR/S	TITLE OF PAPER	URL
Mohammadi Javeria	Evaluation Of Computer Network Security Based On Back Propagation Neural Network	https://jnronline.com/ojs/in dex.php/about/article/view/ 234
NamaniDeepika Rani, B.Vinutha	An Active And Accessible Data Modelling For Innovativeness Big Data Platform	https://jnronline.com/ojs/in dex.php/about/article/view/
Vasuda G, D. Dhanalakshmi	Cost And Effect Of By Scheduling Safety Classical In A Cloud Environment	https://jnronline.com/ojs/in dex.php/about/article/view/ 282
AshleshaKolarkar,	Iot Networks With Deep Learning Representations For CyberSecurity	https://jnronline.com/ojs/in dex.php/about/article/view/ 285
KarakantiSrividya	Cooperative Brain Computer Interfaces Designed For Target Localisation In Express Sequential Graphical Performance	https://jnronline.com/ojs/in dex.php/about/article/view/ 225
RasmitaKumariMohan ty	Under Water Acoustic Objective Recognization Through Supportive Deep Learning Techniques	https://jnronline.com/ojs/in dex.php/about/article/view/ 288
Abdul Rasool MD	Safeguarding Privacy And Accomplishing Data Truthfulness In Data Markets	http://ijasret.com/Archive.a spx?IssueID=61
Abdul Rasool MD	Sonar Data Classification Using Multi- Layer Perceptron	http://ijasret.com/Archive.a spx?IssueID=61
Abdul Rasool MD	A Sophisticated Data Auditing Scheme Over Sensitive Data On Public Clouds Empowering Effective Privacy Preservation	http://ijasret.com/Archive.a spx?IssueID=61
Dr Shaik khaleelAhamed	Scalable And Secure Data Sharing Of Sensitive Information Preservation With Effective Search Mechanism	http://ijasret.com/Archive.a spx?IssueID=61
Dr. Shaik Shavali	Private And Secure Dissemination Of Data With Attrition Of Network Traffic In Cloud	http://ijasret.com/Archive.a spx?IssueID=61
Shaik Maheboob	Trustable Infrastructure Access Control For Effectiveness And Efficient Utilization Of Resources In Inter-Clouds	http://ijasret.com/Archive.a spx?IssueID=61

## 8. Research Publications – Books & Book Chapters

Name of the Faculty Author	No of Author	Main Author / other	Title of the Book/Book Chapters	Name of the Publisher	URL
Dr .SRM Krishna	02	Main Author	Optimal Energy Consumption Model for efficient Broadcasting in MANET	Elsevier (Scopus)	https://login.easychair. org/submission?submi ssion=5202769;a=254 85553
Dr. T.K. Shaik Shavali	02	Second Author	Optimal Energy Consumption Model for efficient Broadcasting in MANET	Elsevier (Scopus)	https://login.easychair. org/submission?submi ssion=5202769;a=254 85553
Dr. SRM Krishna	02	Main Author	Rank based Probability Genetic Model for Predicting Secured Optimal Routing Paths in MANET	CRC Press Taylor and Francis (Scopus)	https://login.easychair. org/submission?a=254 85446;submission=52 02671



#### 9. Webinar On "Awareness Among Students Regarding Civil







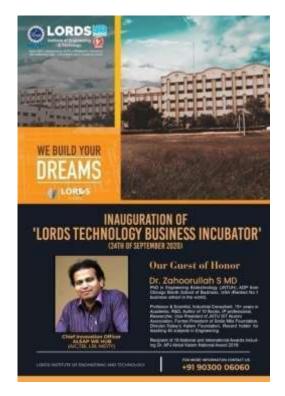
A One day technical seminar on "Awareness among students regarding Civil Services" was conducted for 2<sup>nd</sup> ,3<sup>rd</sup>year and 4<sup>th</sup>year CSE students during 05th October 2020 to enhance the technical skills of students and to encourage them towards Civil services. This seminar was organized by CSE department in coordination with Dr.T.K.SHAIK SHAVALI.

## Algorithm of Success

```
while(noSuccess)
{
          tryAgain();
          if(Dead)
                break;
}
```



#### 10. Inauguration of "Lords Technology Business Incubator"









Lords Institute of Engineering & Technology has Inaugurated Business Incubator on 24<sup>th</sup> September 2020 as goal is to help students and faculties to create and grow young businesses by providing them with necessary support and financial and technical services

#### 11. Online Exams

MOU'S we are signed between TCS, Prometric Inc, NTA New Delhi for the conduct od state and national level online exams at our computer centers

#### CSE dept team after the successful completion of online

- ✓ GATE- 2021
- ✓ TS ECET 2020
- ✓ TS EAMCET 2020 eng
- ✓ TS EAMCET 2020 Agri/Med
- ✓ TS EdCET 2020
- ✓ TS ICET 2020
- ✓ TS LAWCET 2020
- ✓ TS JEE 2020

over 6000 students appeared









## 12. Students placements





# Our Technology Business Incubator (TBI) Center, Generating new startups and striving to build Entrepreneurs

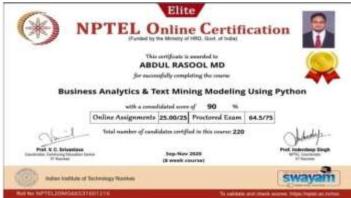




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#### 13. NPTEL Certificates

LORDS e-Learning Centre, had setup LIET-NPTEL Local chapter (IIT MADRAS) on 5th June 2018



Mr. Abdul Rasool Assot Prof secured gold medal in NPTEL exam

LORDS e-Learning Centre, had setup Remote Center (IIT Bombay) with RCID-1481



Mr. Abdul Rais Abdul Waheed is awarded as ACTIVE SPOC Impact of Student Mentoring

**Conducted Moodle Workshop on 15th March 2019** 



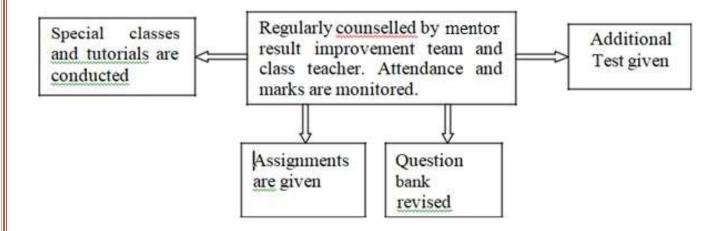


## Student mentoring in the department



- Improved academic performance
- Improved academic self-efficacy
- Improved satisfaction with academic programs
- Improved interpersonal communications
- Benefits of Placements and Training

#### Process to bring improvement in slow learners



#### 14. Start-Up-1

BIZRAH HEALTH AND LIFESTYLE PVT. LTD. train towards a natural health treatment overtaking the standard medical practices providing an alternative approach to a healthy life.

Our rejuvenating therapy typically involves performing cupping to cleanse toxins and relief any pains, restoring your body of energy and wellness, also advising on nutrition, behavioral changes and natural detox liquids.

Why us?

24/7 access, book anytime from anywhere through an online appointment.

Manage time efficiently by fitting us into your schedule as per your convenience.

Seamless payments through online mode.

Receive high quality care and expert advice relating to health and nutrition.

We aim to provide a quality service to make a tremendous change in health and look forward to hearing from people about how our service has worked for them.



#### 15. <u>Start-Up-2</u>

- 1. We Are Creating An Application Which Helps Students To Track Their Buses. In short Its A Bridge Connection Between Student And Bus Where the Students Can Track the Buses with Real Time Location
- 2. Our Market Is Certainly Available In North India Only Right Now And We Are Trying Be Better Than Them
- 3. We Are In Development Creating An MVP Which Will Be Available In Few Days
- 4.Our Unique Sight Is We Are Targeting Non Technical Campus

#### And Sub Urban Areas









## 16. Events Tentative Calendar For The Academic Year (2020-21 Ii Sem)

S.NO	EVENTS	DATE	COORDINATOR(s)
1.	"Software Coding Classes" One Full day Every Week to prepare for Competitions & Recruitment	26/04/2021 to 06/08/2021	<b>Dr. T.K Shaik Shavali</b> Professor, HOD of CSE
2.	Technical Seminar on "Machine learning with Python programming"	30/04/2021	<b>Ms. Ashlesha Kolarkar</b> Assistant Professor, CSE
3.	Guest Lecture on "Object Oriented Programming JAVA"	07/05/2021	<b>Mr. C. Srikanth</b> Assistant Professor, CSE
4.	MAGNIFESTA (Cultural FEST)	24/05/2021 to 26/05/2021	<b>Mrs. Deepika Rani</b> Assistant Professor, CSE
5.	Seminar on "Artificial Intelligence – a modern approach"	05/06/2021	Mr. Abdul Rasool Associate Professor, CSE
6.	Seminar on "Ethics for Engineers"	12/06/2021	<b>Mrs. Dhana Laxmi</b> Assistant Professor, CSE
7.	Two day workshop on "R Programming"	02/07/2021 to 03/07/2021	Mrs. Vasuda G Assistant Professor, CSE
8.	Seminar on "Data Science and Data Analytics"	16/07/2021	<b>Mrs. B. Vinutha</b> Assistant Professor, CSE
9.	Parent-Teacher Meet	24/07/2021	<b>Ms. Ashlesha Kolarkar</b> Assistant Professor, CSE
10.	Seminar on "New Trends in IT"	30/07/2021	Mr. U. Moulali Associate Professor, CSE
11.	One day Workshop on "Advances in Data Base"	06/08/2021	<b>Mr. Abdul Rais</b> Assistant Professor, CSE

### **PROGRAMMES OFFERED**

#### **UG PROGRAMMES**

#### B.E

Computer Science & Engineering

**Electronics & Communication Engineering** 

**Electrical & Electronics Engineering** 

Civil Engineering

Mechanical Engineering

Information Technology

Artificial Intelligence and Machine Learning

Data Science



#### PG PROGRAMMES

#### M.E

Embedded Systems & VLSI

Computer Science & Engineering

**Power Electronics** 

Construction Management

Structural Engineering

#### MBA

Finance | Marketing | HR | Systems

