# LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY Approved by AICTE/Affiliated to Osmania University/Estd.2002.

Lords

Accredited 'A' grade by NAAC





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# **Department of Science and Humanities** News Letter 2019-20 B.E. I-Year II-Semester

## January – September 2020

#### VISION

To excel the student's knowledge and ability, skills by the basic concepts of science and to enhance creative ideas to create new things.

To attain excellence in pedagogy, and provide potential skills in the areas of humanities and social sciences.

To prepare professional leaders to face the emerging global challenges and to foster cultural enrichment.

Strives to create an atmosphere of learning to enable the students to develop sound cognitive and problem solving skills.

To craft life-long readers and writers and to train their critical flavor and to enable them to arrive at an estimate of a given work of art.

To contribute significantly to the country's goal of a 'developed country' in all aspects.

#### **CHIEF PATRON's**

Sri. C.A. Basha Mohiuddin The Chairman, Lords Educational Society Smt. Rizwana Begum, Secretary, Lords Educational Society Sri. Touseef Ahmed, Vice Chairman, Lords Educational Society

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Student Coordinators:

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## Volume: 8 – Issue:2

## MISSION

To Provide an amicable ambience to inspire the students to indulge in authentic research, creativity and innovation.

To Encourage the students to know the practical applications of concepts through experience and participation.

To improve logical thinking and systematic action of students.

To Develop students' ability to converse rationally, speculatively, and inventively in ways that are appropriate across the disciplines.

To endeavor to excel in knowledge and human resource capacity building in science without sacrificing quality and quantity.

To provide basic and advanced skills to students in computer software enabling self - reliance and maximization of capabilities.

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## **MESSAGES FROM GOVERNING BODY & EDITORIAL BOARD**

#### CHAIRMAN'S MESSAGE



The pride of every student and staff would be in his/her college. A College may reach heights of glory but without materials like a college Newsletter, the outside world may not know of it. The essential purpose of our college newsletter is to inform, engage, inspire and entertain a diverse readership- including alumni, parents, students, faculty, staff and other friends of the college-by telling powerful stories that present a compelling, timely and honest portrait of the college and its extended family. I am happy that there is a dedicated team of staff and students who have bought out the Newsletter of Science and Humanities Department our college.

#### SECRETARY'S MESSAGE



Engineers play the most vital role in nation building. They create new inventions using best engineering technologies to make human life more comfortable, secure and productive. We need enormous number of engineers to write next story of success. We have identified the needs of modern engineering and technology education for modern age students, with a vision and mission accompanying transparency, accountability and accessibility which keeps us abreast and also ahead of our competitors.

At the outset I send my greetings to the Editorial Board of Science and Humanities, for working on the newsletter. This News Letter should be a good source of guidance for faculty and coming batches of students in choosing activities of their choice in their future for building their careers. I appreciate the efforts of the Editorial team who have done an excellent job in compiling activities over the year and disseminate them through this Newsletter as well as on the college website.

#### VICE CHAIRMAN'S MESSAGE



Lords Institute of Engineering and Technology was established to impart academic excellence by providing a conducive environment for the overall personality development of Young technocrats. Spanning more than a decade, the college is covering many milestones year after year incorporating all modern mechanisms of technological research and application. Within this span of time, it has emerged as one of the leading Engineering colleges.

We have a perfect blend of academics and dynamic environment to motivate everyone – the management, faculty and students to deliver their best. Our objective is to create a class of

Qualified, innovative and dynamic professionals for the Engineering sector, for self-employment and for academic & research institutions of socio-economic importance.

#### DIRECTOR'S MESSAGE



Greetings and a very warm welcome. Our college works diligently to realize its mission of providing the best learning, teaching and research opportunities to students and academicians alike, it continues to supply students with the basics of modern knowledge and high values. The research activities of our faculty lead to an extraordinary enrichment of the experience of our students that is realized at both the graduation and Masters levels. Our students learn the joy as well as the rigours of new discovery, and acquire skills of inquiry, evaluation, and communication that provide a foundation for the next phases of their careers and lives.

#### PRINCIPAL'S MESSAGE



Our College has grown abundantly in the recent past. It continues to sustain its growth. People reading this Newsletter will realize the tremendous changes that are happening in the campus. The Newsletter is presenting a glimpse of the growth of the institution on many fronts. The highly qualified and dedicated members of staff has always stood shoulder to shoulder with the management and has carried out their duties with high level of commitment.

This Newsletter has recorded achievements such as conferences attended by staff members and students, competitions won by the hugely talented students, innovative projects carried out by students with the guidance of faculties, among others. Let's give our best and make this institution a modern sanctuary of learning through our diligence, devotion and dedication. I congratulate all the contributors and the editorial board for bringing out such a beautiful Newsletter.

#### VICE-PRINCIPAL'S MESSAGE



It gives me immense joy to learn that our College has its deep roots in the field of education in the city of Hyderabad. I feel proud and privileged to be the part of this Magnificent Institution. At this juncture, I gratefully acknowledge the yeomen service rendered by the Visionary Predecessors, dedicated teachers and ever supporting parents who have worked selflessly and tirelessly to bring the

News letter of Science and Humanities department of our college. I am pleased to acknowledge that our college lays its stress not just on academic excellence but also on "character formation with academic excellence".

#### **CHIEF EDITOR'S MESSAGE**



It gives me great pleasure to bring you the Newsletter of the year 2019-20. This issue offers a panoramic view of the academic, professional and cultural activities of the college. The name and fame of an institute depends on the caliber and achievements of the students and teachers. I would like to place on record my gratitude and heartfelt thanks to all those who have contributed to make this effort a success. I profusely thank the management for giving support and encouragement and a free hand in this endeavor. The editorial team thanks all its patrons for their support for the

newsletter. On that note, I wish you all 'Bonne lecture'. I welcome suggestions from all our readers who wish to see their ideas incorporated in the subsequent issues. Please feel free to provide your feedback and send pertinent information with photos for inclusion in our forthcoming issues of newsletter.

# **EVENTS CONDUCTED BY S&H DEPARTMENT**

# 1. FACULTY DEVELOPMENT PROGRAMME ON "EFFECTIVE TEACHING METHODOLOGIES & MENTORING" DATE: 09.01. 2020

Department of Science and Humanities of LIET conducted a Faculty Development Programme on "Effective Teaching Methodologies & Mentoring" headed by Dr. J. Sasi Kiran, Professor in CSE & Dean -1<sup>st</sup> Year. He explained about novel teaching methodologies, tips and strategies on effective mentoring. The session was an eye opener to newly inducted faculty. The meeting was attended by all First year Teaching and Lab Faculties. He quoted "if you ask any successful business person, they will always have had a great mentor at some point of life". Furthermore he added that mentoring is a one to one relationship between a mentor and mentee and this relation proves to be really beneficial for the mentee's career development as he is constantly guided by his mentor.



#### 2. AWARENESS PROGRAMME ON NPTEL ONLINE COURSES AND ITS BENEFITS

#### DATE:18.01. 2020

National Program for Technology Enhanced Learning (NPTEL) is an initiative by Seven Indian Institutes of Technology (IIT Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee) and Indian Institute of Science (IISc) for creating course contents in Engineering and Science. NPTEL as a project originated from many deliberations between IITs, Indian Institutes of Management (IIMs) and Carnegie Mellon University (CMU) during the years 1999-2003. Contents for the above courses were based on the model curriculum suggested by All India Council for Technical Education (AICTE) and the syllabi of major affiliating Universities in India.

A NPTEL meeting was conducted by Principal Dr. Mohammed Yousuf Ali and NPTEL Central coordinator Mr.Abdul Raees in the S & H department of Lords Institute of Engineering and Technology on 18<sup>th</sup> January 2020. All the faculties of the department attended the meeting and discussed about the Registration process of the NPTEL courses. The registration and completion of one course for each semester is mandatory by the AICTE.





#### **3. REPUBLIC DAY CELEBRATIONS**

Lords Institute of Engineering and Technology celebrated the 71st Republic Day with great pride and patriotism on 26 January, 2020. The ceremony began with the hoisting of the tricolor flag, the pride of our Nation by the honorable Chairman Mr. CA Basha Moinuddin sir along with Secretary madam and Vice-Chairman sir .This was followed by the rendition of the National Anthem by the dignitaries and the august gathering and followed by speeches. The management honoured and recognised the extra efforts taken by the faculty in various disciplines.

Dr.Sasikiran, Dean I year addressed the gathering emphasising on the importance of Republic Day and how one has to inculcate good behaviour in order to be the better citizens of the Nation. He also appreciated the efforts of the faculty in the Department of S&H who have extended their service for the betterment of the department.

"You Grow, We Grow" was the tag line given by Vice-Chairman Mr.Touseef Ahmed sir urging the faculty to be more serious, dedicated and contribute individually to the Institution which in turn will be a contribution to the Nation. Talking about NPTEL courses, he emphasised the need of doing such courses to improve each and every individual to upgrade themselves and move to the higher level.

Quoting the example of Lahore where Republic Day was celebrated with great fervour for the first time, Mrs.Rizwana Begum madam, Secretary, LIET said that it was the festival of Nation. She also announced that 13 faculty members will be felicitated for their strenuous efforts in various fields.

The Chairman, Mr. C.A. Basha Mohiuddin sir spoke on the oneness of the Constitution wherein the interests, race, environment, habits and lingual differed yet everyone were treated equally by the Constitution. India is a country of diverse language, heritage, culture and the framing of the Constitution is done keeping in mind the interest of an individual in the upper strata to that of a common man who belongs to the lower strata of the community, he said.

He also added that the benefits and advantages written in the constitution was percolated even to the last man. Despite all these we witness many people who are facing poverty and around 10,000 villages which lack proper roads and schools.

He also urged the faculty to ponder oneself as to what is our contribution to the country. Some may contribute in the form of wealth, others through knowledge and character. Quoting the example of Dr.A.P.J. Abdul Kalam who after his retirement as President of India served the Nation as Professor in Anna University, he highlighted that the teachers' profession is the God's profession and hence it is the job of the teachers to inculcate a sense of belonging in the young minds of the students. He said that whenever we think of Gandhiji we think about India and when we think of India it is attributed to Gandhiji.

He also cautioned that one should not spoil the name of the country, both in India as well as in other countries and explained this by telling about the honeybees. Like how the Queen kills the bees which gather bad nectar that spoils the enter honey, similarly one should avoid people who bring bad name to the country. He also appreciated the flawless contribution of Japan in its development.

The event geared for the next stage that is Prize Distribution. The management honoured and recognised the extra efforts taken by the faculty in various disciplines.

The gathering was spellbound by the enormous generosity extended by the management to Mr. Mohit Tomar working in the administrative office who was presented a cheque of Rs.15000 for his medical emergency.

The programme came to end by the vote of thanks proposed by Syeda Nusrath Fathima, HOD,Dept. of English. She showed her gratitude towards the management who gave rewards to encourage and appreciate the hard work of the faculty.

All good things must come to an end, and so the programme was wrapped up with a melodious, breath-taking rendition of Kuch Toh Log Kahenge.... by Mr.Syed Aslam sir.



#### 4. ORATORS CLUB ACTIVITIES

#### [EVERY DAY LAST HOUR]

Orator's Club Activities has been conducted since 2010 as per the instructions of the Honorable Chairman Sir, C.A Basha Mohiuddin. OC has been recognized as a unique activity during all types of Inspections and received a huge appreciation by each team of NBA,NAAC, JNTUH, OU & AICTE. Hence this academic year 2019-20 also it started in the month of August 2019, in first semester and continued in second semester as the concluding sessions, from January to March 2020. It begins with its Opening Ceremony and ends with its annual competition.

In SEM-I OC activities had been conducted successfully and 80% of B.E 1<sup>st</sup> year students have presented their presentations. 2<sup>nd</sup> SEM got very few OC hours due to holidays.

LIET, since 2010 onwards, has been conducted Orator's Club competition among the best Orators of first year students. Participants receive certificates and the best three Orators receive awards and cash prizes along with certificates by the management of LIET. Hence, this academic year also, the Annual OC Competition has been organized in the month of March, 2020. The competition has been scheduled in three level – Quarter Final, on 13-3-20; Semi-Final, on 20-3-20 and Final Competition on 23-3-20.

The following are the highlights of Quarter Final Competition: The Entire English Department Faculties were present to judge the performances. The competition continued for the whole day as decision was taken that class work should not be disturbed, thus, the branches slots were assigned as CSE & IT in Morning session and ECE, EEE, CIVIL & MECH in Afternoon session. Due to sudden outburst of COVID-19 PANDEMIC, Semi-final and Final competition was cancelled. But, we declared the winners of quarter-final as the Best Orators of 2019-20.



• The shortlisted participants for Semi-Final are:

S.No	Branch	Roll No.	Name of the Participant
1.	CSE - A	160919733019	Asjad Raja
2.	CSE - A	160919733036	Mirza Akram
3.	CSE – B	160919733095	Mohd Muzakkir
4.	CSE – B	160919733093	Mohd Mohteshim
5.	CSE - B	160919733072	Zoha Fatima
6.	CSE – B	160919733086	Mohd Farhan Ahmed
7.	CSE - C	160919733136	Mufzaal
8.	CSE - C	160919733163	Kashif Ahmed
9.	CSE - C	160919733178	Wasim Ahmed
10.	CSE - C	160919733154	Mannan
11.	IT - A	160919737004	Abdul Rehman
12.	IT - A	160919737022	Imad Ahmed

#### 5. KITE FESTIVAL

#### DATE:24.01. 2020

On occasion of Sankranti, the festival of harvest season, Lords Institute of Engineering and Technology celebrated the Kite Fest with great joy and high-spirited environment. Nearly 100 students of I year B.E participated enthusiastically by flying kites. The sky was filled with the kites in variety of shapes, sizes and hues. The audience were spell-bound watching this spectacular show of the Kite Fest wherein an atmosphere of fun and excitement was created among the students.



#### 6. INDEPENDENCE DAY CELEBRATIONS

#### DATE: 15-08-2020

Independence Day is celebrated all over India with great patriotism and pride. LIET also takes keen interest in celebrating festivals of national interest in all its grandeur. The students of LIET celebrated this special day, with great zeal and fevour. Students of 1<sup>st</sup> Year performed a skit portraying the struggle, endured by the freedom fighters. It also urged all the students of today, to value the freedom we have got after the sacrifices of many Indians. Students also danced to a medley of songs 'Sabse aage honge hindustani and Maa tujhe salaam'. This mesmerizing act received a much deserved applause from the audience present.



#### STUDENTS ACTIVITIES AND ACHIEVEMENTS

## 7. THREE DAY WORKSHOP ON ETHICAL HACKING, PYTHON PROGRAMING @ BITS PILANI, HYDERABAD CAMPUS. DATE: 23-25/01-2020

A 3-Day workshop on Ethical Hacking, Python Programming and Artificial Intelligences., took place at BITS Pilani, Hyderabad Campus. The students from 1st Year B.E showed active participation and successfully cracked the exam at workshop to get certified as Microsoft Technical Associate. (MTA).



#### 8. E-CELL LEADERS TRAINING & CERTIFICATION PROGRAM @ LIET CAMPUS DATE: 28-01-2020

The Biggest Entrepreneurs Club leader training of Hyderabad was conducted at LIET Campus for 1st B.E Students. The training aimed at the practical aspect and the experiential learning of the students. As part of the several activities, participants were also asked to create an Rs.200 venture and double the revenue within 2 hours. Nearly 30 colleges/ institutes were invited and 48 students were trained and certified by industry experts. 25 Students participated and were trained from 1st B.E.



## 9. E-SUMMIT 2020 AT INDIAN INSTITUTE OF TECHNOLOGY, HYDERABAD DATE: 18-19/01-2020

Students of 1st Year B.E attended E-Summit 2k20 at E-Cell, IIT Hyderabad on 18-19 January 2020. E-Summit is endeavor to introduce the Business-World to Students and the event will be centered on the theme "Re-envisioning India 2020 via series of talks and panel discussions. It introduces the Campus Ambassador Program which provides an opportunity to be more closely associated with the event than just another participant. Ms. Rumeza Fathima of CSE-B (1st Year) was selected as a Campus Ambassador and she will be the 1st contact between E-Summit and Lords College.



## 10. I-B.E. STUDENTS VISITED TECHNOLOGY BUSINESS INCUBATOR (TBI) AT BITS PILANI

#### DATE: 11-02-2020

Students of 1st Year visited Technology Business Incubation Center at BITS Pilani, Hyderabad campus on 11th February 2020 as a Knowledge Exchange Visit by S&H Dept. with the coordination of Lords E-Cell. TBI Visits are organized to give practical exposure to students apart from the theoretical knowledge they gain through classroom lectures. The Visits are regarded as an integral part of students' learning.



#### 11. I B.E. STUDENTS ATENDED HEALTH CARE WORKSHOP AT 111TH, HYDERABAD

#### DATE: 14-02-2020

Students of 1st Year B.E attended the Health Care Workshop organized at IIITH, Hyderabad. There were three sessions conducted and in the first session the experts of IIITH explained about how Artificial Intelligence is used in healthcare nowadays and in the second session the experts showed a new technology called face recognition. In the final session the experts gave lecture on how one should research and gather data, and also emphasized on how it is used in diagnostics and radiology.



## 12. A LECTURE ON INNOVATION, ENTREPRENEURSHIP AND TECHNOLOGY AT LIET

#### DATE: 04-03-2020

A Technical Talk titled "Innovation, Entrepreneurship and Technology", was organized by E-Cell and S&H in the campus, which was addressed by "Prof George M.Schulligen", the former vice president, Mercedes Benz Global, who introduced the 1st B.E students with the German National Training, which gave a ray of hope to the students from different branches of 1st Year where he made the statement saying "Mechanical students can work in space of computer as well".



## 13. ONE DAY INDUSTRIAL VISIT TO SINGOOR DAM, SANGAREDDY

DATE: 12-03-2020

An Industrial Visit to "SINGUR DAM", an Irrigation and Hydro Electric Power Plant, Singooru, Sangareddy, Telangana was organized by the Science and Humanities Department in collaboration with Electrical and Electronics Engineering (EEE) Department. The students of 1st Year B.E EEE branch and the faculty of the EEE department attended the industrial visit. Industry authorities explained the basics of power generation theoretically and continued to show the governing system of the generator and then explained the working of governor system, cooling water system and generator practically. The visit was very much helpful for all the students to understand the process of generating electricity with its different parts.



#### 14. CSI STUDENT CHAPTER INAUGURATION

#### DATE: 14-03-2020

Department of S&H Motivates the students to register in Computer Society of India (CSI) with the association CSE Department. "CSI Student Chapter Inauguration" was organized by department of CSE with an Industry expert Sarat C. Nallapati, Senior Manager (17+ Experience) for all CSE students on 14.03.2020 to get exposure and to encourage them towards IT Industry. The following number of students registered CSI and attended the CSI Student Branch Inauguration on 14-03-2020 which was organized by CSE Dept.

Branch	CSE-A	CSE-B	CSE-C	IT-A	IT-B	ECE	Total
Students Registered	36	39	19	43	28	12	Registered Students: 177



#### 15. INTERACTION OF OSMANIA UNIVERSITY EXPERTS WITH B.E. I YEAR STUDENTS

#### DATE: 22-02-2020

Professor C. Venugopal Rao, Director, Directorate of Academic Audit, OU & Professor B.Sudhakar Reddy, Joint Director, Academic Audit, OU interacted with 1st Year B.E. Students on 22-02-2020 in 1<sup>st</sup> Year Block. Students were enquired about their academics including Class/Lab Work, 1st Year 1st Semester Marks, about the college, faculty, and about their future plans. They advised the students to involve themselves in all the activities and strive hard to achieve their pass percentage. The College Vice-Chairman Mohammed Touseef Ahmed & Dr.J Sasikiran, Dean I Year also explained and showed the best practices that Lords is following and took appreciations and few suggestions from O.U Professors.



**1st B.E STUDENTS WON AWARDS AND PRIZES** 

#### 16. NATIONAL SCIENCE DAY - WON 1st PRIZE AT NGIT, HYDERABAD

## DATE: 28-02-2020

The Management, Principal, Dean, Staff and Students proudly congratulate Mr. Mohammed Abdul Khader, I-B.E. Civil Engineering student on securing 1st prize for innovative project "SMART CITY" and Mr. Adnan Ali Khan, I-B.E CSE Student on securing 1st Prize in "Debate Competition" organized at Neil Gogte Institute of Technology, Hyderabad on the Occasion of National Science Day.



## 17. REGION-5 COMPUTER SOCIETY OF INDIA STUDENTS CONVENTION- KARNATAKA – WON CONSOLIDATED PRIZES DATE: 14-15/02-2020

The Computer Society of India (CSI)-Students Body, Region-5. Karnataka had organized a Regional (State Level) Student's Convention 2019 at Maharaj's Institute of Technology, Mysore, Karnataka. I B.E. students Mr. Syed Fawaz Ali (IT); Mr. Adnan Ali Khan(CSE); Mr. Mohammad Abdul Khadeer(CIVIL) and Mr. Mohammed Suhail Roushan Ali represented in Poster Design, Learn 2 Automate and Quizathon. And won consolidated prizes in 3 events. The Management, Principal, Dean, Staff and Students proudly congratulated them.



18. CSI - NATIONAL LEVEL SYMPOSIUM - WON 2nd PRIZE AT MVSRIT, HYDERABAD

#### DATE: 03-02-2020

The Management, Principal, Dean, Staff and Students proudly congratulate Mr. Mohammed Abdul Khader, I-B.E. Civil Engineering student on securing 2nd Place for innovative project "SMART CONSTRUCTION" organized by MVSR College of Engineering, Hyderabad on the Occasion of CSI National Level Symposium.



## 19. CSI - NATIONAL LEVEL CONFERENCE - WON 2nd PRIZE AT JNIAS, HYDERABAD

## DATE: 23-25/01-2020

The Management, Principal, Dean, Staff and Students proudly congratulate Mr. Mohammed Abdul Khader, I-B.E. Civil Engineering student on securing 2nd Place for innovative project "SMART CONSTRUCTION" organized by Jawaharlal Nehru Institute of Advanced Studies, Hyderabad on the Occasion of CSI National Level Conference on Brain Storming in Computer Sciences.





برین اسلار حنگ ان کمپیوٹر مائنس سے متوان پر قو کا فلز تس منعقد ہوئی جس میں میدالقد پر یے اسلامت سے منطق پر ایجک شرق کیا ۔ یہ کا فلز س (2002 SIGNES 2004 مالا جور کی کو منعقد ہوئی جو اور پر ایجک پر ڈسٹیشن شی ۔ کا فلز ش ش تقریبا کو ارطلا کا طی جناب یا شاگی الدین نے میدالقد پر کو بیاز کی دوران میں مرفر سے مقام ماصل جوار معدار معدار کا طی جناب یا شاگی الدین نے میدالقد پر کو بیاز کی دوران کی حافظ کی عالم میں کو بالا محلف طلبی مرکز میں شی حصہ لینے کے لیط کو روزان کی حافظ کی جاتی کا طی کو بالا محلف مالیتی احتیاب میں اور اور ایک میک کو طلبی یہ کا میں میتوں کا طی متوار ہے میں اس کا طی محلوم الدین افراد میں اورام اخذ کا جام روز کر درج ہیں۔

## 1st B.E STUDENTS ACTIVITIES UNDER NATIONAL SERVICE SCHEME

## 20. FREE HEALTH CHECK-UP CAMP (NSS ACTIVITY)

## DATE: 07.01. 2020

NSS Unit of the Lords Institute of Engineering and Technology organized a free health check-up camp as part National Service Scheme (NSS) on 07-01-2020 the Tuesday. This camp was sponsored by Vijaya Diagnostic Centre which is India's largest comprehensive diagnostic network. The Parameters on which the health check-up was done were Blood pressure, Random blood sugar (RBS), Heart rate, Oxygen saturation n (Spo2), Body fat%, Muscle mass, Bone mass index (BMI), DCI/BMR, Metabolic age, Body water%, and Visceral fat. It was done only for the people who were above 30 years of age. The health camp was great success as all the staff members, teaching and non-teaching faculties actively took part in the camp. More than 200 staff members and PG students participated. The College Chairman C.A. Basha Mohiuddin appreciated the team of NSS for successful conduction of this event.



## 21. R.O DRINKING WATER PLANT INAUGURATION

DATE: 11.01. 2020

Department of Science and Humanities of LIET inaugurated R.O (Reverse Osmosis) Water Purification System on 11-01-2020 in association with Eureka Forbes by Honorable Chief Guest Secretary Mrs. Rizwana Begum along with Principal, Vice Principal, Dean of first year, HODs, Staff and Students. On this Occasion the dignitaries highlighted water especially 'safe drinking water' and advised the students to refrain from wasting, as every drop of water counts and is precious.



## 22. WINTER BLANKETS AND FOOD DISTRIBUTION (NSS ACTIVITY)

#### DATE: 26-01-2020

As a part of routine gesture, the NSS Unit of Lords Institute of Engineering and Technology has organized a free winter blankets & food distribution camp to needy people as part National Service Scheme (NSS) on 26-01-2020 the Sunday. Venue of the camp was MNJ Institute of Oncology & Regional Cancer Center, Neloufer Hospital, Lakdikapul and Alhimgir Masjid, MasabTank. This camp was sponsored by Students of 1st B.E and Staff members of S&H, Civil, EEE, ECE, MECH, CSE, IT, Petroleum & MBA Departments. 12 NSS Student Volunteers from 1st Year B.E visited the hospitals, Masjid and donated woolen blankets and food which were distributed among the needy patients of the hospital.





تقسیم کو فیہا کہا کیا کا بشرور سر مداور بے گھر افراد سردی سے مخطوط دیکھی ۔ او ڈس این ایس کی نیم نے چر یعنی کا ڈی شاد تھی اور سر مدین اور سر طری طرف دیکم کیا ہا ہے پر این ایس ایس کا تو طلق وزین ڈائٹر ششقی کرن کی قامو سے میں انم این ہے تھا کہ اس کیا شروع کیا گھر پاطن میں مریضوں کو باطنس اور کاما ناتشہم کیا گہا ۔ اس موتی پر کیس کھر یہ صن کی دائی پہل سر یہ تکھی با شادہ قادری، شکن شاہ کھر اردائوں کھی انتظامی نویسید ایس خان ، شقی عندہ ڈائٹر کیر دوسر سے موجد جند

حید ما باد 20، رمخوری (راست) (مار مؤتر) السلی یور شاف این این این ایس کی جانب سے حریا اور مشروف معدوں میں باقلس کی قلیم سی عمل شین آئی -او چاد وجنان جاد در کی رافراد کی مشرورت اور مجبوری کے چیش نظر بالقشش کی

#### 23. A LECTURE ON SMILE 2020 & BEYOND & FREE DENTAL CHECK-UP CAMP (NSS ACTIVITY) DATE: 03-02-2020

Lords Institute of Engineering and Technology under its NSS wing in association with Reva Dental and Orthodontic Clinic, Mehdipatnam, Hyderabad conducted a one-day lecture on "Smile 2020 and Beyond" followed by a FREE DENTAL ORAL HEALTH CHECK-UP CAMP on February 3, 2020. Dr. Jameel Shaikhali addressing the 1st Year B.E Students emphasized on the importance of smile in the professional field. Negligence of proper dental care resulted in oral cancer, gingivitis, cavities, periodontitis, said Dr. Jameel. It was followed by the interactive session with the 1st Year B.E students wherein the Orthodontic treatment was explained to them.



24. Awareness Programme on Arogya Setu App and Distribution of Hand Sanitizers in Masjids

#### DATE: 22-04-2020

Lords Institute of Engineering and Technology as part of National Service Scheme (NSS) organized a seminar on Awareness Programme on Arogya Setu App and Covid 19 at Attapur, Doodh Bowli Village on 22-04-2020. The 1<sup>st</sup> year NSS volunteers created awareness among the public of Attapur, Doodh Bowli about AROGYASETUAPP AND COVID-19. The seminar was to sensitize the participants on Covid issues, to help them be aware of virus, get informed about infected persons in contact in order to take quick action and distributed the hand sanitizer equipments prepared by Lords Students to nearby Masjids.



25. Distribution of Essential Commodities to poor people under Lockdown

#### DATE: 30-03-2020

The NSS wing of Lords Institute of Engineering and Technology during the lockdown period distributed essential commodities on 30-03-2020. Essential commodities like rice, dal, salt, oil, sugar etc were distributed to poor people residing in old city and surrounding areas like Falaknuma, Chandrayangutta, Manikonda etc. The NSS team helped the people who were stranded at their homes due to lockdown, finding difficult to meet the basic requirements, by providing them food, groceries etc. The lockdown period was also a big loss to the poor families as they could not earn their bread. The lockdown had a great impact on the socio-economic conditions of the people. In this regard, the poor families were provided basic necessities which helped them to survive during lockdown.



## 1st B.E STUDENTS EXTRA CURRICULAR ACTIVITIES [SPORTS & GAMES]

### 26. I-B.E FOOTBALL TEAM AT OSMANIA UNIVERSITY CAMPUS, HYDERABAD DATE: 22-01-2020

The 1st B.E Students of Lords Institute of Engineering and Technology participated in Osmania University Inter collegiate Football tournament 2019-20 at Osmania University Campus Football Ground Hyderabad from 20th to 22nd January 2020. Our Students Won 1 Match.

1. Match between Lords v/s LFDC College winner Lords score 4-0

2. Match between lords v/s Loyola Academy winner Loyola score 0-2



## 27. I-B.E KABADDI TEAM AT OSMANIA UNIVERSITY CAMPUS, HYDERABAD DATE: 17-18/02-2020

The 1st B.E Students of Lords Institute of Engineering and Technology participated in Inter Collegiate Kabaddi Tournament of Osmania University 2019-20 from 17th to 18th February, 2020 at Siddartha College of Physical Education CPE, IBPM Ibrahimpatnam Hyderabad. Our Students Won 1 Match.

1. Match between Lords v/s Mahaveer College - winner Lords

2. Match between lords v/s Loyola Academy - winner Loyola



28. I-B.E. BASKET BALL TEAM AT AVN INSTITUTE OF TECHNOLOGY, HYDERABAD

DATE: 11-13/03-2020

The 1st B.E Students of Lords Institute of Engineering and Technology participated in Inter Collegiate Basket Ball Tournament from 11th to 13th March, 2020 at AVN Institute of Technology Hyderabad. Our Students Won 2 Matches.



## 29. I-B.E STUDENTS RUNNERS-UP IN FOOTBALL TOURNAMENT ORGANIZED BY LORDS.

#### DATE: 20-22/02-2020

The 1st B.E Students of Lords Institute of Engineering and Technology were the runner-up of the Telangana State Inter Engineering Collegiate Football Tournament organized by Lords Institute of Engineering and Technology, Hyderabad from 20th February to 22nd February 2020. Various Engineering colleges participated in the Tournament.



# FACULTY CONTRIBUTIONS TOWARDS TLP AND R&D

## **30. NPTEL COURSES CERTIFICATION:**

Sl. No	Name of the Faculty	Name of the Course	Duration	Result
1	Dr.Archana Srinath	Enhancing Soft Skills and Personality	Jan-Feb 2020	87% Elite + Silver
2	Dr. Md Sameer Ahmed	Metals in Biology	Oct-Dec 2020	75%, Elite + Silver
3	Grace KumariAncha	Effective Writing	Jan-Feb 2020	75% Elite + Silver
4	Dr. Archana Srinath	Effective Writing	Jan-Feb 2020	71% Elite
5	Syeda Nusrath Fatima	Applied Linguistics	Oct-Dec 2020	68% Elite
6	Dr V Naganjaneyulu	Introduction to Probability and Statistics	Jan-Feb 2020	65% Elite
7	Shaik Mohammed Ali	Introduction to Probability and Statistics	Jan-Feb 2020	65% Elite
8	Dr. Tanveer Fatima	Applied Linguistics	Oct-Dec 2020	60% Elite
9	G.Padamaja Rani	Body Language	Oct-Nov 2020	58%

## 31. BOOK & BOOK CHAPTERS PUBLICATIONS:

Sl. No	Name of the Faculty	Title of the Book Chapter	Name of the Publisher	ISBN Number
1	Dr. Archana Srinath	The Ecstatic Journey: Chitra Divakaruni's Woman, Child and Immigrant	Emerald Publishers, Chennai, January 2020	9789389080476
2	Dr.Rehana Anjum	Synthesis and Electrical Properties of polypyrrole /CrO <sub>3</sub> nanocomposites	Alborear (OPC) Pvt. Ltd.	978-81-946660- 2-8

## 32. RESEARCH PUBLICATIONS IN JOURNALS:

SI. No	Name of the Faculty	Title of Paper	Name of Journal	Volume / Month & Year	ISSN Number
1	Dr Rehana Anjum	Synthesis, Electrical, Magnetic and LPG Sensing Behavior of Polypyrrole/In2O3 Polymer Nanocomposite	Nano Progress	Vol 2/September 2020	2582-1598
2	Dr Rehana Anjum	AC Conductivity Studies on polyaniline/cobalt Oxide Nanocomposites Thin Film	International RSP Science Hub	Vol 2/July 2020	2582-4376
3	Dr. Archana Srinath	Social Media: Current Trend In Online Language	LangLit: An International Peer- Reviewed Open Access Journal	Special Issue/July 2020	2349-5189
4	Dr. Archana Srinath	Contrasting Symbolism of Clothes and Food – Liberation and bounded in divakaruni's arranged marriage and the unknown	International Journal of English and Studies (IJOES)	Vol 2 / July 2020	2581-8333
5	Dr. Archana Srinath	Corona: The Harbinger of Teaching Language in the Age of Digital Technologies.	Bharata Mata Journal of Multidisciplinary Studies	Special Issue / July 2020	2348-3571.
6	Mohammed Irshad Ali	On Some Properties of Middle Cube Graphs and their Spectra	International Journal of Research in Engineering, Science and Management	Vol 3/May 2020	2581-5792
7	Masarath Jabeen	Numerical Technique	International Journal of Innovative Science and Research Technology	Vol 5/May 2020	2456-2165
8	Syeda Nusrath Fathima	Regalement: An Effective Teaching Device of ELT	Lang Lit: An International Peer- Reviewed Open Access Journal	Special Issue/July 2020	2349-5189
9	Syeda Nusrath Fathima	Let's Serve a Mock tail of literature in ESL Classrooms: A Call for Contemporary Literature	International Journal of English and Sciences (IJOES)	Vol 2/ Sept 2020	2581-8333
10	Anjum Begum	Conductivity and LPG sensing behavior of PANI/MgOnano composites 4 thin films	ELSEVIER	September 2020	MATPR 18178

33.	33. RESEARCH PUBLICATIONS IN CONFERENCES:					
Sl. No	Name of the Faculty	Title of Paper	Name of Conference / Venue & Dates	ISSN Number		
1	Dr.Archana Srinath	Inter-Relation of Literature And Pandemics in Past and Present	Two-day National E-conference on Language and Literature, Sarojini Naidu vanithaMahaVidyalaya, Hyderabad, 28&29 May 2020	978-81- 922167-2-0		
2	Dr.Archana Srinath	Young vs Adult – Levels of Learning EFL in Current Scenario	Five Days International Web conference on Industry 4.0 Scenario: Redefining Language and Literary Studies. 2020, Loyola College, Chennai, Sacred Heart College, Tirupattur, and GTM College, Gudiyattam. 13-17 July 2020	978100508 5032		
3	Syeda Nusrath Fathima	Gamification : An Effective Teaching contrivance of Language Skills for Advance and Professional Learners	IASP 2020, Loyola College, Chennai, 13-17 July 2020	978100508 5032		

## 34. INVITED LECTURES / SESSIONS / SEMINARS:

Sl. No	Name of the Faculty	Name of the Event	Name of the topic addressed / delivered	Date	Invited Organization/ institute
1	Dr. Rehana Anjum	Motivational Session	Career Counseling	23-02-2020	Shaheen Educational & Welfare Trust, Nanded
2	Dr. Rehana Anjum	Self Inspiration Session	Chemistry in Everyday Life	14-03-2020	Shaheen Educational & Welfare Trust, Nanded
3	Dr. Rehana Anjum	Science Expo	Chief Guest for Science Expo Scientia	29-02-020	Ravindrabharati School, Tolichowki
4	Prof. Mohammed Irshad Ali	Guest Lecture	Applications of Mathematics	30-01-2020	OSM Junior College, Moghalpura, Hyderabad
6	Prof. Mohammed Irshad Ali	Guest Lecture	Mathematics-II	17-02-2020	Shadan College of Engineering, Hyderabad
7	Dr. S.Swarnalata	Expert Lecture	Nano Science and Nano Technology	24-01-2020	Shadan College of Engg, & Tech, Hyderabad

## 35. FACULTY DEVELOPMENT PROGRAMMES ATTENDED [ONLINE]

Sl. NO	Attended Faculty	Title of the FDP	Organized by	Duration
1.	Dr. RehanaAnjum	Industrial Pollution and Control Strategies	Anurag Group of Institutions	24 <sup>th</sup> -29 <sup>th</sup> Aug,2020
2.	Dr. RehanaAnjum	International FDP on Advanced Material for Sustainable Development	Dr. N.G.P Institute of Technology, Coimbatore	15 <sup>th</sup> -19 <sup>th</sup> June, 2020
3.	Dr. RehanaAnjum	National FDP on OBE-NBA Process	NARSARAOPETA Engineering College	15 <sup>th</sup> -19 <sup>th</sup> May,2020
4.	Dr. RehanaAnjum	National FDP on Online Class Management Tools and Techniques	Hamidia Girls Deg. College, University of Allahabad, UP	23 <sup>rd</sup> – 29 <sup>th</sup> July,2020
5.	Dr. Md Sameer Ahmed	Industrial Pollution and Control Strategies	Anurag Group of Institutions	24 <sup>th</sup> -29 <sup>th</sup> Aug,2020
6.	Dr. Md Sameer Ahmed	Latest trends in Engineering , Science & Technology-NANO MATERIALS	LENDI Institute of Engineering & Technology	10 <sup>th</sup> -15 <sup>th</sup> August 2020
7.	Dr. Md Sameer Ahmed	The Role of materials Science in Engineering : Applications perspective	MGIT	3 <sup>rd</sup> -7 <sup>th</sup> August 2020
8.	Dr. Md Sameer Ahmed	Research methodology Tools & techniques	Priyadarshinicollege of Engineering & technology	29 <sup>th</sup> May-5 <sup>th</sup> June 2020
9.	Dr. Md Sameer Ahmed	National FDP on OBE-NBA Process	NARSARAOPETA Engineering College	15 <sup>th</sup> -19 <sup>th</sup> May, 2020
10.	Dr. Md Sameer Ahmed	"Orienting Applications & Conceptualized Aspects of Sciences & Humanities	Balaji Institute of Technology & Science	21 <sup>st</sup> to 25 <sup>th</sup> July, 2020

11.	Dr. Md Sameer Ahmed	BLOCKCHAIN & Its Applications	Ajay kumargarg engineering college	10 <sup>th</sup> -14 <sup>th</sup> August 2020
12.	Dr. Md Sameer Ahmed	Employability Enhancement skills	St. Vincent Pallotti	11-18 <sup>TH</sup> August
13.	Dr. Md Sameer Ahmed	National FDP on Online Class Management Tools and Techniques	Hamidia Girls Deg. College, University of Allahabad, UP	23 <sup>rd</sup> – 29 <sup>th</sup> July,2020
14.	MS. Anjum Begum	The Role of Teacher In National Building	ICSSR-SRC, MHRD, NEW DELHI	03 <sup>rd</sup> -09 <sup>th</sup> Aug, 2020
15.	MS. Anjum Begum	"Orienting Applications & Conceptualized Aspects of Sciences & Humanities	Balaji Institute of Technology & Science	21 <sup>st</sup> to 25 <sup>th</sup> July, 2020
16.	MS. Anjum Begum	National level Online faculty development program. "chemistry in an Era of change"	K. Ramkrishnan college of Engineering	13 <sup>th</sup> -16 <sup>th</sup> July 2020
17.	MS. Anjum Begum	National FDP on Online Class Management Tools and Techniques	Hamidia Girls Deg. College, University of Allahabad, UP	23 <sup>rd</sup> – 29 <sup>th</sup> July,2020
18.	G. Radhika	Industrial Pollution and Control Strategies	Anurag Group of Institutions	24 <sup>th</sup> -29 <sup>th</sup> Aug,2020
19.	Mohammed Irshad Ali	International E- Workshop On Vedic Math	Osmania University	13 <sup>th</sup> to 16 <sup>th</sup> July 2020
20.	Shaik Mohammed Ali	Advanced Python Programming using Django(Online)	MalineniLaxmaiah Women's Engineering College	$ \begin{array}{r} 21^{\text{st}} - 25^{\text{th}} \\ \text{May 2020} \\ 22^{\text{nd}} - 26^{\text{th}} \end{array} $
21.	Shaik Mohammed Ali	A 5-day Onlline National FDP on "ARTIFICIAL INTELLIGENCE"	Anil Neerukonda Institute of Technology and Sciences	May 2020
22.	Shaik Mohammed Ali	One week(online) FDP on LaTeX& Technical Report Writing	Kakatiya university	25th – 30 <sup>th</sup> May 2020
	Dr.VNaganjaneyulu	One week(online) FDP on LaTeX& Technical Report Writing	Kakatiya university	25th - 30 <sup>th</sup> May 2020
23.	Shaik Mohammed Ali	One Week National Level FDP and Online training on "SCILAB-An Open Source Substitute for MATLAB"	JNTUH & Spoken Tutorial Project,IIT Bombay	25th - 30 <sup>th</sup> May 2020
24.	Ms.Syeda Nusrath Fatima	FDP on OBE-NBA Process	Narasaraopeta Engineering College,	15 <sup>th</sup> -19 <sup>th</sup> May 2020
25.	Ms.Syeda Nusrath Fatima	FDP on The Use of ICT in Support of Language Teaching & Learning	St. Josephs Degree & PG College	18th – 22 <sup>nd</sup> May 2020
26.	Ms.Syeda Nusrath Fatima	Online Faculty Development Program on "Research Methodology Tools and Techniques	Priyadarshini College of Engineering	23 <sup>rd</sup> -29 <sup>th</sup> July, 2020
27.	Ms.Syeda Nusrath Fatima	Two Day International Virtual FDP on Innovative Techniques for Effective Teaching Online and Offline	MGIT, Hyderabad	12 <sup>th</sup> - 13 <sup>th</sup> June, 2020
28.	Ms.Syeda Nusrath Fatima	National Faculty Enrichment Programme on Digital Technology for Teaching of Life Sciences & Humanities	DrAmbedkar Arts College PG & Research Department of Zoology in collaboration with The Indian Science Congress Association	21 <sup>st</sup> – 25 <sup>th</sup> July, 2020
29.	Dr. Archana Srinath	National FDP on Online Class Management Tools and Techniques	Department of Economics, Hamidia Girls' Degree College, University of Allahabad, Prayagraj.	23rd -29th July, 2020
30.	Dr. Archana Srinath	National Faculty Enrichment Programme on Digital Technology for Teaching of Life Sciences & Humanities	DrAmbedkar Arts College PG & Research Department of Zoology in collaboration with The Indian Science Congress Association	21 <sup>st</sup> – 25 <sup>th</sup> July, 2020
31.	Ms. Grace KumariAncha	National Level FDP on OBE-NBA Process	Narasaraopeta Engineering College,	15 <sup>th</sup> -19 <sup>th</sup> May 2020
32.	Ms. Grace KumariAncha	National FDP on Mastering the Art of Post Covid Challenges for Sustainable Development	Dr. MGR Educational And Research Insitute	19 <sup>th</sup> -23 <sup>rd</sup> May, 2020

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Mahatma GanghiInsitute of Technology

## 36. WEBINARS ATTENDED [ONLINE]

Sl. NO	Name of the Faculty	Name of the Event	Name of the organizer	Dates/Duration
1.	Prof. Shaik Mohammed Ali	MATLAB SIMULINK using Electrical tools	LIET	21 <sup>st</sup> to 22nd May, 2020
2.	Prof. Shaik Mohammed Ali	National webinar on "Mathematics & Its Applications (NWMA-2020)	University college of Engg (Osmania University)	19 <sup>th</sup> to 20 <sup>th</sup> May, 2020
3.	Prof. Shaik Mohammed Ali	International webinar on Laplace Transform and Its Applications	Malla Reddy Institute of Technology and sciences	22 <sup>nd</sup> June, 2020
4.	Prof. Shaik Mohammed Ali	Webinar on "One Platform to Discover all Scholarly e-Journal Literature	Informatics Publishing Limited, Bangalore	30 <sup>th</sup> June, 2020
5.	Prof. Shaik Mohammed Ali	A National Webinar on "Differential Equations and Applications"	Malla Reddy Institute of Technology and sciences	28 <sup>th</sup> June, 2020
6.	Prof. Shaik Mohammed Ali	Webinar on "Digital Marketing-A world of opportunities"	Stanley College of Engineering and Technology for women	6 <sup>th</sup> June, 2020
7.	Prof. Shaik Mohammed Ali	Two day International Webinar on "Recent Advances in Mathematics and Covid -19,	St.Joseph's College for women	15 <sup>th</sup> – 16 <sup>th</sup> June, 2020
8.	Prof. Shaik Mohammed Ali	National Webinar on "Applications of Mathematics"	St Pious X Degree College for Women	27 <sup>th</sup> May, 2020
9.	Dr V Naganjaneyulu	Mathematics is the brain of Engineering &Technology	Vignana Bharathi Institute of Technology, Hyderabad	26 <sup>th</sup> July, 2020
10.	Dr V Naganjaneyulu	National webinar on "Mathematics & Its Applications (NWMA-2020)	University college of Engg (Osmania University)	19 <sup>th</sup> to 20 <sup>th</sup> May, 2020
11.	Mrs MasarathJabeen	Webinar on "Applications Of Mathematics In Engineering"	KPRIET, Hyderabad	20 <sup>th</sup> - 25 <sup>th</sup> July 2020
12.	Prof. Mohammed Irshad Ali	Two days National Webinar on "MATHEMATICS AND ITS APPLICATIONS (NWMA-2020)"	University college of Engg (Osmania University)	19 <sup>th</sup> to 20 <sup>th</sup> May, 2020
13.	Prof. Mohammed Irshad Ali	Webinar on "Writing research papers and submissions"	IEEE Young Professionals	3 <sup>rd</sup> June, 2020
14.	Prof. Mohammed Irshad Ali	Two days international webinar on"Fluid dynamics and its applications"	Government First Grade College	28 <sup>th</sup> to 29 <sup>th</sup> May, 2020
15.	Prof. Mohammed Irshad Ali	"Machine Learning ,Algorithms and its Applications"	Kamala Institute of Technology & Science	25 <sup>th</sup> to 30 <sup>th</sup> May, 2020
16.	Prof. Mohammed Irshad Ali	Webinar on "Applications of Differential Equations"	Kongunadu Arts and Science College	4 <sup>th</sup> June, 2020
17.	Prof. Mohammed Irshad Ali	Innovative Techniques for Effective Teaching Online and Offline	Mahatma Gandhi Institute of Technology	12 <sup>th</sup> – 13 <sup>th</sup> June, 2020
18.	Prof. Mohammed Irshad Ali	One day webinar "How to create course and course activities in open source online learning"	Hindu College, Guntur	14 <sup>th</sup> June, 2020
19.	Dr. RehanaAnjum	National webinar on forensic science	Karunya Deemed University	8 <sup>th</sup> August, 2020

20.	Dr. RehanaAnjum	Green approaches in drug discovery	Swa,.Swarkar Mahavidyalaya ,Beed	13 <sup>th</sup> August, 2020
21.	Dr. RehanaAnjum	Innovative Online Pedagogies- Teaching 2.0	ENTERCON	19 <sup>th</sup> July, 2020
22.	Dr. RehanaAnjum	Online ready faculty –advanced online pedagogies teaching 2.0	ENTERCON	20 <sup>th</sup> July, 2020
23.	Dr.Md.Sameer Ahmed	1 Day seminar	KLE Society	3 <sup>rd</sup> August, 2020
24.	Dr.Md.Sameer Ahmed	How to write research papers	MBITS	31 <sup>st</sup> May, 2020
25.	Dr.Md.Sameer Ahmed	Innovative online pedagogies- Teaching 2.0	ENTERCON	19 <sup>th</sup> July, 2020
26.	Dr.Md.Sameer Ahmed	NAAC revised accreditation guidelines role of IQAC in post covid 19 era	ST. Pallotti College of Engineering And Technology	6 <sup>th</sup> August, 2020
27.	Dr.Md.Sameer Ahmed	Security And Privacy Concern In Online Teaching /Learning	SSSPM college of Education	5 <sup>th</sup> August, 2020
28.	Dr.Md.Sameer Ahmed	ICT based pedagogy & E- resources	ShriVyankatesh Arts ,Comm.& Science College	7 <sup>th</sup> August, 2020
29.	Dr.Md.Sameer Ahmed	How to Improve Teaching skills	MLR Institute of Technology	24 <sup>th</sup> June, 2020
30.	Dr.Md.Sameer Ahmed	'20 Technical Tools For Prolific Educators'	Target Education and Career Academy (TECA)	26 <sup>th</sup> August, 2020
31.	Dr.Md.Sameer Ahmed	Use of Mendeley Web Library in research work flow	A.J Institute of Engg. & Tech	28 <sup>th</sup> August, 2020
32.	Dr.Md.Sameer Ahmed	NAAC : Assessment And Accreditation Step By Step Process	GATES Institute of Technology	28 <sup>th</sup> to 30 <sup>th</sup> May, 2020
33.	Mrs. Anjum Begum	Green approaches in drug discovery	Swa,.Swarkar Mahavidyalaya ,Beed	13 <sup>th</sup> August, 2020
34.	Mrs. Anjum Begum	Innovative Online Pedagogies- Teaching 2.0	ENTERCON	19 <sup>th</sup> July, 2020
35.	Mrs. Anjum Begum	Nano material for bio medical application	KPRIET, Hyderabad	15 <sup>th</sup> July, 2020
36.	Mrs. Anjum Begum	Industry Academia Interaction Meet 2020	ST. XAVIER college	29 <sup>th</sup> July, 2020
37.	Mrs. Anjum Begum	International webinar on Chemistry	The American College	29 <sup>th</sup> May, 2020
38.	Mrs. Anjum Begum	Conducting polymer Nano composite & its applications	AMC education	15 <sup>th</sup> July, 2020
39.	Mrs. Anjum Begum	How to prepare for UGC NET By CSIR NET	Pioneer kumaraswami college	27 <sup>th</sup> May, 2020
40.	Mrs. Anjum Begum	E- journal literature	Informatics	30 <sup>th</sup> June, 2020
41.	Mrs. Anjum Begum	Organic reagents for CSIR / GATE /IITJAM & TIFR exams	RBVRR	21 <sup>st</sup> May, 2020
42.	Mrs. Anjum Begum	How to write research papers	MBITS	31 <sup>st</sup> may 2020
43.	Mrs. Anjum Begum	Online ready faculty –advanced online pedagogies teaching 2.0	ENTERCON	20 <sup>th</sup> July, 2020
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44.	Mrs. Anjum Begum	NAAC: Assessment And Accreditation Step By Step Process	GATES Institute of Technology	28 <sup>th</sup> to 30 <sup>th</sup> May, 2020
45.	Mrs. Anjum Begum	Three Day Workshop on Publication Ethics & Research Methodology	Dr. B. R. Ambedkar Central Library Jawaharlal Nehru University New Delhi	12 <sup>th</sup> -14 <sup>th</sup> August, 2020
46.	Anjum Afrooze	Everything Google with Basics of excel to Arrange grades	Educational Webinar Jam	24 <sup>th</sup> October, 2020
47.	Anjujm Afrooze	Molecular Docking	QStatix	1 <sup>st</sup> - 7 <sup>th</sup> June, 2020
48.	Syeda Nusrath Fatima	Seminar on Language and Literature: Their significance to the Present - Day Society	Sarojini Naidu VanitaMahaVidyalaya, Exhibition ground, Hyderabad.	16 <sup>th</sup> -17 <sup>th</sup> August, 2019.
49.	Syeda Nusrath Fatima	Cambridge Webinar on An Introduction to Positive Psychology: Wellbeing for your Classroom	Cambridge Online Experience. Asia.Cambridge University Press, UK	20 <sup>th</sup> May 2020
50.	Syeda Nusrath Fatima	Cambridge Webinar on Making learning fun with young learners English tests	Cambridge Online Experience. Asia.Cambridge University Press, UK	22 <sup>nd</sup> May 2020
51.	Syeda Nusrath Fatima	Webinar on Research Paper Writing For Scientific Journals	KIT – Kalaignar Karunanidhi Institute of Technology, Coimbatore.	22 <sup>nd</sup> May, 2020
52.	Syeda Nusrath Fatima	Webinar on Adapting Digital Technologies in Educational Institutions	Byndr social learning platform for teachers and students	6 <sup>th</sup> June, 2020
53.	Dr. Archana Srinath	Cambridge Webinar on Developing autonomy in young learners	Cambridge Online Experience. Asia. Cambridge University Press, UK	13 <sup>th</sup> May, 2020
54.	Dr. Archana Srinath	Cambridge Webinar on Fun and physical songs helping children sparkle and shine online	Cambridge Online Experience. Asia. Cambridge University Press, UK	13 <sup>th</sup> May, 2020
55.	Dr. Archana Srinath	Cambridge Webinar on How to teach children online and overcome the physical distance	Cambridge Online Experience. Asia. Cambridge University Press, UK	13 <sup>th</sup> May, 2020
56.	Dr. Archana Srinath	Cambridge Webinar on Fun Boosts – Practical, interactive skills development for children at home	Cambridge Online Experience. Asia. Cambridge University Press, UK	13 <sup>th</sup> May, 2020
57.	Dr. Archana Srinath	Cambridge Webinar on Engaging activities for online lessons with teens	Cambridge Online Experience. Asia. Cambridge University Press, UK	14 <sup>th</sup> May, 2020
58.	Dr. Archana Srinath	Cambridge Webinar on Engaging language learners from home	Cambridge Online Experience. Asia. Cambridge University Press, UK	15 <sup>th</sup> May, 2020
59.	Dr. Archana Srinath	Cambridge Webinar on Speaking to the screen: overcoming challenges in developing conversation skills in virtual contexts	Cambridge Online Experience. Asia. Cambridge University Press, UK	15 <sup>th</sup> May, 2020
60.	Dr. Archana Srinath	Cambridge Webinar on Teaching CLIL	Cambridge Online Experience. Asia. Cambridge University Press, UK	19 <sup>th</sup> May, 2020
61.	Dr. Archana Srinath	Cambridge Webinar on An introduction to positive psychology: Wellbeing for your classroom	Cambridge Online Experience. Asia. Cambridge University Press, UK	20 <sup>th</sup> May, 2020
62.	Dr. Archana Srinath	Cambridge Webinar on Passive Action	Cambridge Online Experience. Asia. Cambridge University Press, UK	21 <sup>st</sup> May, 2020
63.	Dr. Archana Srinath	Cambridge Webinar on Making learning fun with young learners English tests	Cambridge Online Experience. Asia. Cambridge University Press, UK	22 <sup>th</sup> May, 2020
64.	Dr. Archana Srinath	Webinar on Research Paper Writing For Scientific Journals	KIT – KalaignarKarunanidhi Institute of	22 <sup>th</sup> May, 2020

65.	Srinath	International Webinar on Isolation and Despair in a Time of Plague	Little Flower Degree College, Hyderabad.	29 <sup>th</sup> May, 2020
66.	Dr. Archana Srinath	National Webinar on Information and Misinformation during Covid-19 crisis	AURORA Degree & PG College . <i>Hyderabad</i> .	20 <sup>th</sup> May, 2020
67.	Ms. Grace Kumari Ancha	Cambridge Webinar on Developing autonomy in young learners	Cambridge Online Experience. Asia.Cambridge University Press, UK	13 <sup>th</sup> May, 2020
68.	Ms. Grace Kumari Ancha	Cambridge Webinar on Fun and physical songs helping children sparkle and shine online	Cambridge Online Experience. Asia.Cambridge University Press, UK	13 <sup>th</sup> May, 2020
69.	Ms. Grace Kumari Ancha	Cambridge Webinar on How to teach children online and overcome the physical distance	Cambridge Online Experience. Asia.Cambridge University Press, UK	13 <sup>th</sup> May, 2020
70.	Ms. Grace Kumari Ancha	Cambridge Webinar on Fun Boosts – Practical, interactive skills development for children at home	Cambridge Online Experience. Asia.Cambridge University Press, UK	13 <sup>th</sup> May, 2020
71.	Ms. Grace Kumari Ancha	Cambridge Webinar on Engaging activities for online lessons with teens	Cambridge Online Experience. Asia.Cambridge University Press, UK	13 <sup>th</sup> May, 2020
72.	Ms. Grace Kumari Ancha	Cambridge Webinar on Engaging language learners from home	Cambridge Online Experience. Asia.Cambridge University Press, UK	14 <sup>th</sup> May, 2020
73.	Ms. Grace Kumari Ancha	Cambridge Webinar on Speaking to the screen: overcoming challenges in developing conversation skills in virtual contexts	Cambridge Online Experience. Asia.Cambridge University Press, UK	15 <sup>th</sup> May, 2020
74.	Ms. Grace Kumari Ancha	Cambridge Webinar on Speaking is more than saying words Etc.Cambridge at Home Experience.	Cambridge Online Experience. Asia.Cambridge University Press, UK	15 <sup>th</sup> May, 2020
75.	Ms. Grace Kumari Ancha	Cambridge Webinar on Assessment for Online Learning	Cambridge Online Experience. Asia.Cambridge University Press, UK	19 <sup>th</sup> May, 2020
76.	Ms. Grace Kumari Ancha	Cambridge Webinar on Future learners need learning strategies	Cambridge Online Experience. Asia.Cambridge University Press, UK	20 <sup>th</sup> May, 2020
77.	Ms. Grace Kumari Ancha	Cambridge Webinar on Passive Action	Cambridge Online Experience. Asia.Cambridge University Press, UK	21 <sup>st</sup> May, 2020
78.	Ms. Grace Kumari Ancha	IFERP Webinar on Knowledge Sharing on A to Z of Journal Publications (Survey to Citations!!)	IFERP JOURNAL, Chennai	30 <sup>th</sup> May, 2020
79.	Ms. Grace Kumari Ancha	International FDP on Professional Development of Women Engineers in Post Covid Era	Mar Baselios Institute oif Technology and Science{MBITS}, Chennai	20 <sup>th</sup> , 21 <sup>st</sup> & 22 <sup>nd</sup> July 2020
80.	Ms. Grace Kumari Ancha	International Webinar on Isolation and Despair in a Time of Plague	Little FlowerDegree College	29 <sup>th</sup> May, 2020
81.	Ms. Grace Kumari Ancha	VISTAS Webinar on Teaching Comprehensive Skills to Digital Native	VELS Institute of Science, Technology & Advanced Studies (VISTAS), Chennai	5 <sup>th</sup> June, 2020
82.	Ms. Grace Kumari Ancha	Webinar on Digital Literacy For Improving Classroom Dynamics	Vignan's Institute of Management and Technology for Women, Hyderabad.	10 <sup>th</sup> June, 2020
83.	Ms. Grace Kumari Ancha	National Level Webinar on Teaching - An Amalgam of Negotiation, Performance and Struggle for Acceptance	Department of Studies and Research in English, Jain (Deemed to be University), Tumkur University, Tumakuru.	16 <sup>th</sup> June, 2020
84.	Ms. Grace Kumari Ancha	IQAC Webinar on NAAC Assessment & Accreditation for AQAR Process	Anjuman College of Engineering & Technology, Nagpur.	14 <sup>th</sup> July, 2020

85.	Mrs. G. Padmaja Rani	motivating students through visible progress	Cambridge University@Home	14 <sup>th</sup> May, 2020
86.	Mrs. G. Padmaja Rani	Webinar talk on Managing Socially Distant Classes	Pearson India	19 <sup>th</sup> May, 2020
87.	Mrs. G. Padmaja Rani	Webinar on Isolation and Despair in the Time of Plague	Little Flower Degree College	29 <sup>th</sup> May, 2020
88.	Mrs. G. Padmaja Rani	Webinar on professional Development Assessing writing online	Cambridge Assessment English	8 <sup>th</sup> June, 2020
89.	Mrs. G. Padmaja Rani	Webinar talk on Education for the New Prosperous, Happy and Healthy India	Audisankara Group of Institutions Science and Technology	28 <sup>th</sup> May, 2020

# 37. DEAN - 1<sup>ST</sup> YEAR & PROFESSOR IN CSE -- DR. J.SASI KIRAN R&D AND CO CURRICULAR ACTIVITIES AND ACHIEVEMENTS:

### A.) **RESEARCH PUBLICATIONS:**

Sl. No	Mode of Publication	Title of Paper	Publication Proceedings
1	Springer Series: Book Chapter	Locality—Aware Scheduling for Containers in Cloud Computing. Pp: 177-185	Inventive Communication and Computational Technologies Proceedings of ICICCT 2019 Prof. G. Ranganathan, et al. Springer Nature Singapore Pte. Lte, Print ISBN: 978-981-15- 0145-6, Electronic ISBN: 978-981-15-0146-3, LNNS, volume 89, 30 <sup>th</sup> January 2020
2	Springer Series: Book Chapter	Efficient Lossy Audio Compression using Vector Quantization (ELAC-VQ) Pp: 407-415	Intelligent System Design, Advances in Intelligent Systems and Computing, S.C Satapathy et al. Springer Nature Singapore Pte. Lte ISSN: 978-981-15-5400-1_42, AISC, Volume:1171, 11 <sup>th</sup> August 2020,
3	WoS / Scopus Journal	A Study on data prevention approaches for cloud computing. Pp: 637-643	International Journal of Future Generation Communication and Networking, Vol. 13, Issue 4, ISSN: 2233-7857, August 2020,
4	Indian Patent	Navigation Guidance for Differently Abled Person Page No: 21996	Published the Patent in The Patent Office Journal No. 24/2020, , Page No: 21996, Application Number: 202041023388 A, 12 <sup>th</sup> June 2020.

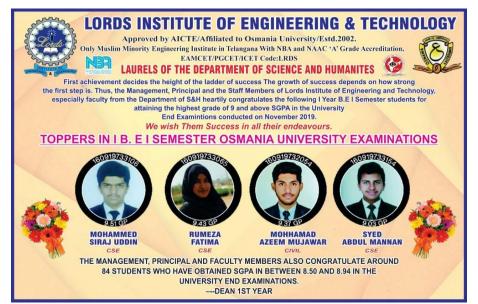
## B) ATTENDED FDPs / WEBINARS / NPTEL Courses

SI. No	Title of FDP / STTP	Organized by and Duration
1	One Week Faculty Development Programme on "Computational Intelligence: Techniques, Tools & Applications"	AICTE Sponsored, Anurag Group of Institutons, Hyderabad, Telangana, One Week 27 <sup>th</sup> July– 1 <sup>st</sup> August 2020
2	One Week Short Term Training Programme on "Advanced Deep Learning Techniques with python"	CSI Hyderabad Chapter, XIT Solutions & Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, One Week 6 <sup>th</sup> January–11 <sup>th</sup> January2020
3	Successfully Completed 12 Weeks NPTEL Online Certification Course on "Introduction of Internet of Things" in September-December 2020.	National Programme on Technology Enhanced Learning (NPTEL) funded by MHRD, Govt. of India
4	One Week Faculty Awareness Programme on NAAC Accreditation	Shri Chhatrapati Shivajiraje College of Engineering, Pune from 10 <sup>th</sup> May to 15 May 2020
5	One Day Awareness Programme on Intellectual Property Rights	Shri Chhatrapati Shivajiraje College of Engineering, Pune on 15 <sup>th</sup> May 2020.
6	One Day National level Webinar on Outcome based Education Paradigm among Teachers	Shree L.R Tiwari College of Engineering, Thane Maharastra on 13 <sup>th</sup> May 2020.

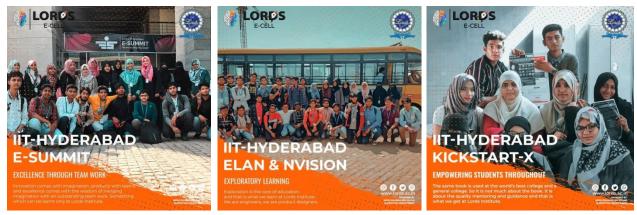
## C). ADMINISTRATIVE ACTIVITIES AND ACHIEVEMENTS BY DEAN-1<sup>ST</sup> YEAR

Sl. No	Role	Details
1	External Expert Member, Board of Studies, Department of CSE & Department of IT	Vidya Jyothi Institute of Technology, Aziz Nagar, C.B.Post,, Hyderabad and attended BOS Meeting on 29th June 2020
2	Editorial Board Member in Technical Committee	International workshop on Big Data and Computing (WBDC-2020), Newcastle University, in Newcastle upon Tyne, United Kingdom
3	Editorial Board Member for International Journal	International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181

## 38. TOPPERS OF I-B.E I-SEMESTER UNIVERSITY EXAMINATIONS



39. POSTERS DESIGNED BY MR. ABDUL RAHMAN BIN SALAM, 1<sup>ST</sup> YEAR STUDENT



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