



LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY

Approved by AICTE/Affiliated to Osmania University/Estd.2002.



Accredited 'A' grade by NAAC



Accredited by NBA



Sy.No:32, Himayathsagar, Golconda Post, Near TSPA Junction, Hyderabad-500 091
Ph: 6309012442/43, Fax: 040-6625 3642, Website: www.lords.ac.in, Email: principal@lords.ac.in

Department of Science and Humanities

Newsletter 2019-20 B.E. I-Year I-Semester

August – December 2019

Volume: 8 – Issue:1

VISION

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.
To strive for creating 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.
To Excel the student's knowledge, ability and skills by the basic concepts of science and to enhance innovation in English. .

CHIEF PATRON's

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

PATRON's

Dr. S. Althaf Hussain, Director, LIET
Dr. Mohammed Yousuf Ali, Principal, LIET
Dr. Syed Azam Pasha Quadri
The Vice Principal, LIET

Student Coordinators:

Ameenuddin, IT-A & Fawaz, IT-B
Khader, Civil-A & Azeem, Civil-B
Mohammed Shoaib, EEE



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 and 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.

EDITORIAL BOARD

Chief Editor:

Dr. J. Sasi Kiran, Prof & Dean – 1st Year

Associate Editor:

Prof. MD Irshad Ali, HOD-Mathematics

Editors:

Prof. Syeda Nusrath Fathima, HOD-English

Ms. Tanveer Fathima, Asst. Prof- English

Faculty Coordinators:

Dr. S.Swarnalata, Prof & HOD- Physics

Dr. Rehana Anjum, Prof & HOD-Chemistry

Student Coordinators:

Aadnan Ali Khan CSE-A

Rumeza Fathima, CSE-B & Sohail, CSE-C &

Mohammed Imran, Mechanical-A

Lakshmi Sathyanjali – ECE-A

INSIDE THIS ISSUE

1. Messages from Governing Body & Editorial Board	P.1	13. Guest Lecture on Indian Constitution	P.14
2. Orientation and Induction Programme 2019-20	P.3	14. Expert Lecture on Programming for Problem Solving	P.15
3. Independence Day Celebrations	P.4	15. Guest Lecture on Physics and its Applications	P.15
4. Guest Lecture on Mathematics & Its Applications	P.5	16. Guest Lectures on Environmental Science	P.16
5. Teachers Day Celebrations	P.5	17. Releasing and Distribution of Syllabus Copies	P.17
6. Engineers Day Celebrations & Project Expo	P.6	18. Awareness Session on NPTEL	P.18
7. Faculty Development Programme on NBA	P.6	19. Motivational Session on OU- SEE Pattern	P.18
8. 1 st Parent – Teacher Meet	P.7	20. Counseling to Slow Learners	P.19
9. Inauguration of Engg. Graphics & Design Lab	P.9	21. Guest Lecture on Research Methodology	P.20
10. Motivational Lecture on Time Management	P.10	22. Guest Lecture on Chemistry and its Applications	P.20
11. Comprehensive Eye Camp (NSS)	P.11	23. Students State level Prize Winners & Appreciations	P.21
12. Fresher's Day Celebrations	P.12	24. Faculty Achievements & Appreciations	P.22

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 brought out the Newsletter of Science and Humanities Department of 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 newsletter 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.

LIET renders perfection in 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 an extraordinary enrichment of students which is realized at both the graduation and Masters levels. Our students enjoy learning the rigours of new discoveries 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 the 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 this newsletter of Science and Humanities department. 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. B.E 2019 ORIENTATION PROGRAM

DATE: 10.08.2019

Lords Institute of Engineering and Technology organized an orientation programme on 10th August, 2019. The programme kick-started with Mr. Mudasir Ahmad Gori, Assistant Professor of English presenting an overview about the Lords Institute of Engineering and Technology. Speaking on this occasion, the honorable Principal Dr. Mohammed Yousuf Ali presented a welcome address and briefed about various achievements that students of Lords college have fetched so far. He also threw light on Mentorship of students where each faculty members supervised a group of 20 students, to track and improve their academic performance.

Vice-Principal Dr. Rajashree Rao emphasized on the will and determination of the students. She also stressed about the punctuality, regularity and explained examination pattern, and marks distribution. She assured students that they have made a good choice by selecting lords for their successful career. The orientation about the consultancies coordinating with the Lords College was given by Professor Dr. Aneesuddin. Mrs. HK Sreedevi, HR of LIET, spoke about the importance of the Education in contemporary society. Her focus was also on the emphasis of methodology. Placement officer Ms. Stuti presented an overview of the placements, various packages offered by companies like Byjus and MSL etc. Director Dr. Altaf Hussain articulated his thoughts on the vision of Lords College.

The Dean, Science and Humanities Dr. J. Sasi Kiran emphasized on the parents' role in taking responsibility of their wards. He also stressed on time management. Physical Director Mr. Habeeb Khan presented a video showing the various sports achievements that the students of LIET have fetched. He highlighted the participation of our students at national and international level in sports arena.

The esteemed Vice Chairman, Mr. Syed Touseef Ahmed welcomed the students and parents and emphasized on the planning and implementation of four years of engineering to become successful future technocrats. He gave an overview on the placement selections. He briefed about alumni of Lords College. The conscientious Secretary Mrs. Rizwana Begum felicitated the first semester for being the first batch to be affiliated with reputed Osmania University. She enlightened about the umpteen committees which aimed at addressing diverse student's issues and needs.

Our honorable Chairman, Mr. C.A. Basha Mohiuddin thanked parents for choosing Lords College. His focus was on discipline and stated that a well disciplined life is the secret of success. He advised parents to send their wards on time to college. Further the esteemed chairman highlighted on dress code, attendance, life insurance, transport, and innovative smart classrooms. Lastly, he emphasized on parental care which eventually help in the success of their children.



B.E 2019 BATCH ORIENTATION PROGRAM



Seated L to R: Dr. Mohammed Yosuf Ali, Principal of LIET; Mrs. Rizwana Begum, Secretary of LIET; The Honorable Chairman Mr. C.A.Basha Mohiuddin; Mr. Touseef Ahmed, Vice Chairman; Dr. Althaf Hussain, Director of LIET.



1st Year B.E students and their parents gathered on the occasion on 10th of August.



Invocation Song by Senior Students



A briefing on Orators Club by Prof. Nusrath Fatima, HOD-English



Felicitation to Honorable Secretary Madam by a Student



Honorable Secretary Madam Mrs. Rizwana Begum Addressing the Students and Parents



The Vice Chairman, Mr. Touseef Ahmed addressing the Future Technocrafts



The Director, Dr. S. Althaf Hussain Breathing Awareness on water, health & hygiene.



The Principal, Dr. Mohammed Yousuf Ali welcoming the first batch of B.E Students



The Vice Principal & HOD-Mechanical Engineering Dr. Azam Pasha Quadri, highlighting the Projects



The Vice Principal-Admin Dr. Rajashree Rao emphasizing of 3 D's (Discipline, Determination & Dedication)



The Dean-Admissions & HOD-CSE Dr. Shaik Shavali addressing the gathering on Software Sector



The Dean - 1st Year emphasizing the Importance of Utilization of Resources providing by LIET



The Dean-Civil Engineering highlighting the achievements of CE including GHMC Project



The HOD-Civil Engineering addressing the gathering with his motivational speech



The HOD-IT, Dr. Nagi Reddy highlighting the growth and importance of IT sector globally



The HOD-EEE enumerating the achievements of EEE Dept. including the importance of Solar Plants



The HOD-Mathematics Prof. MD Irshad Ali talking about the importance of Mathematics in Engineering



Placements Officer, Mrs. Stuti spoke at length about recent trends globally and LIET placements.



HR of LIET Mrs. E.K Sridevi briefed about rules and regulations of the institution & health insurance



Distributing the Academic Excellence Award to the Senior Student by the Honorable Chairman & VC



Award Winner Expressing the views of him and giving feedback about the environment in the LIET.



Distributing the Academic Excellence Award to the Senior Student by the Honorable Secretary



Physical Director, Mr. Habeeb Khan spoke about the facilities available for sports & games



Interaction Session with the Parents to some Senior Students, Faculties, Administrators and Management



Orientation Programme successfully completed with hygiene Food to all Students, Parents & Staff.

2. AICTE ONE WEEK INDUCTION PROGRAM as per AICTE TO 17-08-2019

Dates: 12.08.2019

A one-week long induction programme had been conducted as per the norms on 17th August 2019. The induction program started on time at 9.45 am. as scheduled earlier. The students after giving attendance assembled in Seminar Hall and attended the Departmental HOD's meeting. All the Departmental Heads spoke about the activities of their respective Departments, their achievements in the previous years, the career development, subject-wise credits, and attendance and other relevant issues. The information about the guidance & counseling cell activities and Campus placements were the highlights of the program followed by registration and the self-introduction of the students in the second session. A motivational lecture was conducted by Dean of B.E. first year Dr. J. Sasi Kiran and Mathematics HOD Mr. Irshad Ali.

Lords Institute of Engineering and Technology organized an essay and elocution competition on 14.08.2019, for first year students for all branches, wherein a large chunk of students participated in these two competitions. Students were excited to share their opinions on the given topics during elocution competition. Many students appreciated the move, stating this can bring out the inner potential of students. The program was aimed to increase the creative writing skills and the spoken part. It is fit to mention that the students were rewarded with prizes on the eve of Independence Day. The distribution of prizes was intended to encourage the best essay writers and best speakers, more so to convey a message to others that they can equally be the winners. Students urged such opportunities should be given frequently so that their academic growth improves with every passing day and year.

The opening ceremony of Orator's club was conducted by the Principal, Vice Principal, Dean - S&H and the faculty members.

A PPT which was presented by the students gave complete information of the art of public speaking – Oratory skills and the activities that are held under that in the college. In the second session Games and sports were conducted in the large playground of the college which made the students chilled.



The Number of Activities were organized during the period viz., Registration, NSS, Essay Writing, Elocution, Orators club activities, Sports which include Cricket, Basket Ball etc and some indoor games & activities for girls.

3. THE 73rd INDEPENDENT DAY CELEBRATIONS 2019

DATE: 15.08.2019

The Independence Day was celebrated with great enthusiasm and patriotic fever on 15th August, 2019 in the college campus with the staff and students to mark the 73rd year of freedom from the British rule. The ceremony started at 10AM. On this special occasion, the program started with parade and flag hoisting by the Chairman, sir and all in unison sang the National Anthem and expressed the joy of our freedom.

The highlight of the program was the enactment of the Martial Arts from our Mechanical Students; Black Squad for 15 minutes. This was followed by a speech of our student Ms. Fatima, 1ST Year - CSE in English.

Then Principal Dr. Mohammed Yusuf Ali addressed the gathering and talked about the factors that are hampering the progress of our country. He advised first year students to take as a challenge and find appropriate solutions to the environmental degradation problems. The Director Dr. S. Altaf Hussain emphasized the role of youth today as a true wealth of a country. Thereafter speeches were followed by secretary madam urging all the staff and students the importance on value of time. The most awaited speech of the day was from Chairman, CA which was more appealing to his nationalistic spirit and urging them to take pride in being an Indian and fulfilling one's duty with responsibility. This speech awakened everyone's feelings towards the motherland India.

The prizes which won by Students added cheer to the day. The winners for Elocution competition are Faraaz Razwi, Asfiya and Md. Faizan from 1st Year IT Branch. The winners for Essay writing are Rabab Fatima-IT, Fatima Khadar -1st Year CSE and Azeem Nur Mahamood from 1st Year Civil. The celebration ended with the vote of thanks from Ms. Tanveer Fatima, as a token of love, sweets were distributed.

It was a day of joy, a day to love and respect our country and make it a better place for Indians to live and enjoy the freedom, peace and unity in diversity.



4. TEACHER'S DAY CELEBRATIONS

DATE: 05.09.2019

B.E First year students celebrated Teacher's Day on the occasion of the birth anniversary of Dr. Sarvepalli Radha Krishnan. It was organized in 4th floor seminar hall. Students actively participated in different programs, they recalled their memories and shared their views about importance of 'Teacher' in their life, as the teachers have only the power to write on the minds of the students.



5. GUEST LECTURE ON MATHEMATICS AND ITS APPLICATIONS

DATE: 30.09.2019

Department of Science and Humanities, Lords Institute of Engineering and Technology organized a Guest lecture on Mathematics and Its Applications on 30th September 2019. The senior faculty Dr. S.K. Nuslin Bibi from Geethanjali College of Engineering and Technology, Kesara, Hyderabad was the resource person. She highlighted various avenues of sequence and series, calculus of single variables. She enumerated on the ways to crack the tough problems. It was a long day session for all the 1st year B.E Branches.



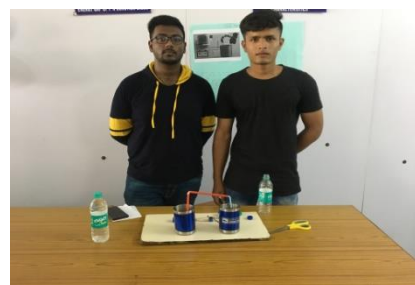
6. ENGINEER'S DAY AND PROJECT EXPO

DATE: 15.09.2019

An Engineer's Day Celebration was organised by the Lords Institute of Engineering and Technology. The Programme was kick-started with Mr. Mudasir Ahmad Gori, Assistant Professor from the Department of English inviting the dignitaries on to the stage. The honourable Head of Department of Physics Dr.Swarnalatha has presented a welcome note and enunciated the importance of the Engineer's day and gave a tribute to the greatest Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya.



Speaking on the occasion, The Principal Dr. Mohammed Yousuf Ali briefed about the importance of an Engineers in day to day life. The Esteemed Vice Chairman Syed Touseef Ahmed emphasised the significance of the programming languages and the others practical subjects which are the part of the Engineering course curriculum. He also announced the “Project of the month” competition where a cash prize of 10,000 is announced every month for the best idea given by the students. As part of the Engineer’s Day celebrations in Lords Institute of Engineering and Technology has also organised the Physics Expo. The first year students of Bachelor of Engineering (B.E) from across all the departments actively participated in the Physics Expo and made it successful. The jury of experts judged the exhibits and announced a cash prize for the first three best projects of the exhibition. The winners of the first prize were Abdul Qadeer and his team from 1st year Civil department, the second prize winners were Abdul Raheem and Omer Musaddiq from the 1st year Mechanical department, and the third prize went to the Wali Mohammed Imran from 1st year Mechanical department. The programme was concluded with the vote of thanks by Dr. Reetu Sharma, Assistant Professor from the Department of Physics.



7. PARENT-TEACHER MEET B.E.1ST YEAR 1ST SEMESTER

DATE: 26.10.2019

The Parent-Teacher Meeting was held in First Year Block of LIET on Saturday 26-10-19 as per the Schedule given:- Forenoon: 10:00am to 1:00pm: IT-A, ECE, CSE-A, CSE-C, and CIVIL-B & EEE. Afternoon: 2:00pm to 5:00pm: IT-B, MECHANICAL, CIVIL-A, CSE-B to discuss the performance, academic achievements, attendance and behavior of the students with their parents. Parents were given feedback of their wards' academic Performances in the regular unit tests conducted during the test hour and the MID-I. Also the Information about the Student's attendance and other Special program had been briefed to the parents by the class in-charges.



8. INAUGRATION OF ENGINEERING GRAPHICS AND DESIGN LAB

DATE: 26.10.2019

The Engineering Graphics and Design lab was inaugurated by The Secretary madam, The Vice-Chairman and other delegates along with the parents of 1st Year on 28th of October 2019. All the B.E First year students with parents were also invited for the inauguration. This lab has the latest Auto-cad Digital software. It is structured according to the Osmania University standards and is specifically meant for the first year B.E. students.



9. MOTIVATIONAL LECTURE ON EFFECTIVE TIME MANAGEMENT

DATE: 28.10.2019

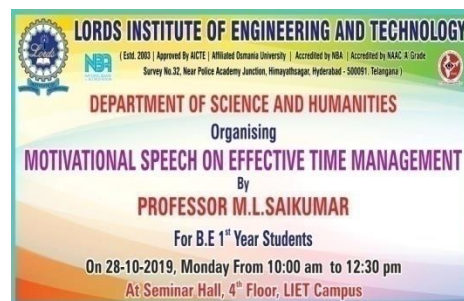
The Department of Science and Humanities organized a motivational lecture on “Effective Time Management” by an eminent speaker Prof. Sai Kumar for All B.E First year Students.

In the beginning, a brief introduction of Mr. Sai Kumar was given. Our First year Dean Dr.J. Sasi Kiran and The Principal, Dr.Yousuf Ali shared their thoughts on the occasion and later on Prof. Sai Kumar addressed the students regarding the topic and interacted with them.

The highlights of the program are:

1. Importance of time.
2. How Time affects a person's life.
3. How to manage Time effectively.
4. Respect towards Ones Profession.
5. How to set goals in Life.
6. What steps should be taken to achieve the set goals.
7. Never to give-up attitude.
8. Cultivating a habit of writing diaries.

To sum up, without an aim in life or without a plan before undertaking a task, we will be like a ship in the ocean without a chartered path.



10. FREE EYE CAMP (NSS ACTIVITY)

DATE: 02.11. 2019

During the first week in the month of November an activity of National Service Scheme (NSS) has organized a one day free Comprehensive Eye checkup camp in college campus, Room number 23 in Administrative Block, LIET. More than 300 students and faculties of both teaching and non-teaching came to attend the camp for their eye-checkup.

Eminent Doctors and their assistants and other prominent eye specialists from Sure Vision, Lasik Centre, Mehdiapatnam, Hyderabad treated the patients. They provided spectacles and other medicines on the spot. It was a worth benefitting camp and the event was a grand success.



11. FRESHERS'S DAY CELEBRATIONS

DATE: 11.11.2019

A Fresher's Party celebration was organized by the Lords Institute of Engineering and Technology for B.E. 1st year 19th batch. The Auditorium was aesthetically decorated by senior Students. The program commenced with an informal session where faculty and students both participated in the segments like singings, shayari, dumb charades, and dancing. The formal program was initiated by the first and senior students by inviting the dignitaries on to the Dias.

Speaking on the occasion the honorable Vice Chairman, Mr. Syed Touseef Ahmed emphasized about the students' participation in Curricular, Co-Curricular and Extra- Curricular activities. He congratulated students for their satisfactory performance in the first Mid-exams and asked to continue the good performance in future as well. Praising the Band 'Aatish' the honorable VC sir of LIET has proposed to fund the band in their innovative future endeavors and requested to buy all the musical instruments needed. The illustrious Director Dr. Altaf Hussain encouraged the students to maintain the good academic performance throughout their course. The Esteemed Principal Dr. Mohammed Yousuf Ali asked the first year students to maintain friendly relations with seniors. The other conscientious Head of the Department also gave their brief opinion on the students' achievement and overall performance in the first Mid-examination. Finally, the informal sessions began and added glitz and glamour to the event and made it quite entertaining to all the audience present there.





12. A SEMINAR ON INDIAN CONSTITUTION

DATE: 18.11.2019

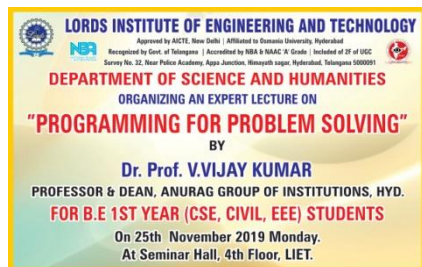
A Seminar Presentation on Indian Constitution was organized by the Lords Institute of Engineering and Technology. The esteemed guest speaker of the occasion was Mr. M.S.Naik, from TELTA Academy, Vidyanagar in Hyderabad. He is an expert in the subject Indian Constitution. The audience comprised of the IT-A, IT-B, Mechanical, and ECE departments' students of B.E first year. The guest gave a brief overview of all the units present in the Indian Constitution syllabus of B.E first year. Some of the Units which he focused were related to Indian Constitution, Fundamental rights, Fundamental duties, Directive Principles of State Policy, Difference between the union, state and local government of India, Relationship between the Centre and State Government, Election Commission of India, Emergency provisions, and list of important articles. It was a very interactive and informative lecture which gave the exhaustive outline of the innovative aspects concerned to the Indian constitution which enhanced the knowledge of all the students who attended the lecture.



13. EXPERT LECTURE ON PROGRAMMING FOR PROBLEM SOLVING

DATE: 26.11.2019

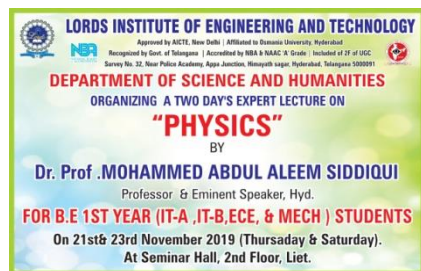
An Expert Lecture on Programming for Problem Solving (PPS) was organized by the Lords Institute of Engineering and Technology. The esteemed guest speaker of the occasion was Dr. Vijay Kumar, The Dean of Anurag group of Institutions, Ghatkesar in Hyderabad. He has expertise in the subject of Program for Problem solving. The audience comprised of the CSE A, B, C, EEE, Civil A, and B departments students of B.E first year. The guest gave a brief overview of all the units present in the Program for Problem Solving syllabus of B.E first year. Some of the Units which he focused were related to Loops, Arrays, Functions, and Structures. It was a very interactive and informative session which gave the exhaustive outline of the innovative aspects concerned to the Program for Problem solving which augmented the knowledge of all the students who attended the lecture.



14. SEMINAR ON PHYSICS AND ITS APPLICATIONS

DATE: 21.11.2019

A guest lecture on Physics was organized by the Lords Institute of Engineering and Technology. The esteemed guest speaker of the occasion was Mr.Dr. Aleem Siddique, a retired professor from Deccan Institute of Engineering and Technology, Nampally in Hyderabad. He is an expert in the subject of Physics. The audience for the fore-noon session comprised of the IT-B and ECE, and the After-noon session comprised of Mechanical, and IT-A departments students of B.E first year. The guest gave a brief overview of all the units of Physics syllabus. Some of the Units which he focused were Crystallography, Band theory of solids and Semiconductors, Dielectric materials, Wave mechanics, Magnetic materials, Superconductivity, Lasers, and Fiber optics. It was a very interactive and informative lecture which gave the exhaustive outline of the innovative aspects concerned to the Physics which enhanced the knowledge of all the students who attended the lecture.



15. ONE WEEK AWARENESS PROGRAMME ON ENVIRONMENTAL SCIENCE [NOVEMBER 2019]

A Guest Lecture on Environmental Science was organized by the Lords Institute of Engineering and Technology. The guest speakers of the occasion were Dr. Subramanyam Bharati, Civil HOD, Dr. Anisuddin, Ms. Ekasheela, Abdur Rahman, and Zubair from Lords Institute of Engineering and Technology, Hyderabad. The Guest lecturers were conducted for five days in the CSE Seminar hall 4th Floor. The audience comprised of the CSE A, B, C, Civil A, B, and EEE department's students of B.E first year. The guests gave a brief overview of all the units present in the Environmental Science Syllabus of B.E first year. Some of the Units which they focused were on Natural Resources, Ecosystems, Biodiversity, Environmental Pollution, Environment Protection Act, and Social Issues and Environment. It was a very interactive and informative lecture which gave the complete outline of the innovative concepts concerned to the Environmental Science which enhanced the knowledge of all the students who attended the lecture.



16. RELEASING AND DISTRIBUTION OF SYLLABUS COPIES

DATE: 30.11.2019

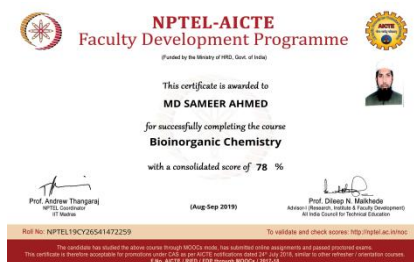


17. AWARENESS PROGRAMME ON NPTEL SWAYAM ONLINE COURSES AND ITS BENIFITS

DATE: 25.10.19

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 25th October 2019. 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.



18. MOTIVATIONAL SESSION ON OSMANIA UNIVERSITY SEMESTER END EXAMINATION PATTERN AND EVALUATION SYSTEM

DATE: 17.12.2019

A Motivational session for the First year B.E. students was conducted on the 17th December to encourage and motivate students to write their semester end examinations successfully.

The session was chaired by the esteemed guests like Principal Dr. Mohammed Yousuf Ali, Vice-Principal Dr. Mohammed Azam Pasha Quadri, First year Dean Dr. Sasikiran, CSE HOD Dr. Shaik Shavali, S&H HOD Mohammed Irshad Ali, and Mohammed Ali. The speakers gave the Examination oriented guidance to the entire departments of the 1st year students.

The list of instructions given by the eminent speakers is as follows:

- Semester End Examination - Osmania University Question paper pattern.
- Revision and preparation of all the five units of syllabus & Time management in the examination hall.
- Presentation and writing skills in the examination & Evaluation Process & Malpractice rules.
- Miscellaneous things such as Do's and Don'ts and having nutritious food and avoid using electronic gadgets.

Finally, the session ended with a prayer by Mohammed Ali sir for the success of all the B.E. first year students in the semester end examinations of Lords Institute of Engineering and Technology.



NOVEMBER 2019		DECEMBER 2019	
SUN	MON	SUN	MON
1	2	1	2
3	4	3	4
5	6	5	6
7	8	7	8
9	10	9	10
11	12	11	12
13	14	13	14
15	16	15	16
17	18	17	18
19	20	19	20
21	22	21	22
23	24	23	24
25	26	25	26
27	28	27	28
29	30	29	30



19. FACULTY DEVELOPMENT PROGRAMME ON Cos and POs MAPPINGS

DATE: 16.10.2019

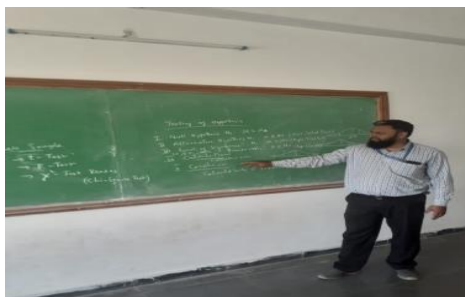
S & H department of Lords Institute of Engineering and Technology organised a FDP Programme on “Course Outcomes and Program Outcomes by Mr.Suman, an Assistant Professor from Mechanical department. Speaking on the occasion he highlighted the significance of the *Course Objectives* and *Program Outcomes* in the Contemporary Technical Educational Scenario. He hinted in detail the different parameters of maintaining the course objectives and program outcomes. He gave a brief outline of preparing the course file of all the subjects according to the Course and program objectives given by the universities.



20. SEMINAR ON RESEARCH METHODOLOGY

DATE:26.11.2019

A guest lecture on Research methodology was organised by the Lords Institute of Engineering and Technology. The guest speaker of the occasion was Mr. Mohammed Irshad Ali, from Lords Institute of Engineering and Technology in Hyderabad. Prof. Irshad Ali explained the importance of Parametric, Non-parametric Test, and Testing of variance of the two Normal Population, Use of Chisquare, and ANOVA, etc. The guest lecture Venue was the Third floor civil department Seminar hall. He explained the statistics related part of Research Methodology to the M.E Civil and CSE students in a simple manner.



21. REMEDIAL CLASSES ON ENGINEERING CHEMISRTY

DATE: 19.11.2019

Remedial Classes on Chemistry was organized by the Lords Institute of Engineering and Technology. The guest speakers of the occasion were Dr. Rehana Anjum and Ms. Anjum Begum, from Lords Institute of Engineering and Technology in Hyderabad. The audience comprised of the CSE A,B,C, Civil A& B, EEE department's students of B.E first year. The faculties gave a brief overview of all the units present in the Chemistry syllabus of B.E first year. Some of the Units which they covered were Electro Chemistry, Water Chemistry, Polymers, Chemical Fuels, and Green Chemistry. It was a very interactive and informative lecture which gave the exhaustive outline of the innovative aspects concerned to the chemistry which enhanced the knowledge of all the students who attended the lecture.



22. 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 a part of 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 (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 were participated. The College Chairman Mr. C.A. Basha Mohiuddin appreciated the team of NSS for successful conduction of this event.



مفت صحت چیک اپ کیمپ (NSS سرگرمی) لارڈس انسٹی ٹیوٹ آف انجینئرنگ اینڈ ٹیکنالوجی نے 7 جنوری 2020 کو لارڈس انسٹی ٹیوٹ آف انجینئرنگ اینڈ ٹیکنالوجی میں منعقد کیا۔ اس کیمپ میں مختلف طبی پیرامیٹرز پر جانچ کی گئی تھی جن میں خون کا شکر (RBS)، دل کی دھڑکن، آکسیجن کی سطح (Spo2)، جسمانی چربی، عضلاتی کمزوری، ہڈی کی کمزوری (BMI)، DCI/BMR، میٹابولک عمر، جسمانی پانی، معدنیات اور دیگر پیرامیٹرز شامل تھے۔ اس کیمپ میں 200 سے زائد اسٹاف اور پوسٹ گریجویٹ طلبہ نے شرکت کی۔ لارڈس انسٹی ٹیوٹ آف انجینئرنگ اینڈ ٹیکنالوجی کے سربراہ اور ڈیپٹی چیرمین نے اس موقع پر خطاب کیا۔

23. FACULTY DEVELOPMENT PROGRAMME ON “EFFECTIVE TEACHING METHODOLOGIES & MENTORING”

DATE: 09.01. 2020

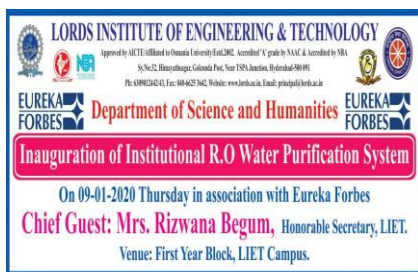
Department of Science and Humanities of LIET was conducted an Faculty Development Programme on “Effective Teaching Methodologies & Mentoring” headed by Dr. J. Sasi Kiran, Professor in CSE & Dean -1st Year and he explained about novel teaching methodologies, tips and strategies on effective mentoring.



24. 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 the 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.



Students Activities and Achievements

25. TELANGANA STATE WISE STUDENTS CONVENTION-2019 BY CSI

DATE: 12.12.2019

The Computer Society of India (CSI)-Students Body has organized a Telangana state student's convention 2019 on 12th December 2019 at Gokaraju Rangaraju Institute of Engineering and Technology. All the Engineering and Technology colleges from the state of Telangana like Jawaharlal Nehru Technological University (JNTUH), Osmania University (OU), and other Deemed Universities had participated in the convention. The convention had four categories of events viz; Project Expo, Web Designing, Poster Designing, and Code Debugging. Totally 215 students participated in the convention, out of which five students were from Lords Institute of Engineering and Technology participated in the convention. Mohammed Abdul Khadeer from CSE department got the **first place in the Project Expo** for his "Smart Lords College" project and Adnan Ali Khan from CSE department got the **second place for the Poster Designing** on "Artificial Intelligence".



لارڈس انسٹیٹیوٹ آف انجینئرنگ میں کنونشن 2019 کا انعقاد
حیدرآباد-13 دسمبر (پریس نوٹ) لارڈس انسٹیٹیوٹ آف انجینئرنگ اینڈ ٹیکنالوجی تلنگانہ
کمپیوٹر سوسائٹی آف انڈیا (سی ایس آئی) نے گوارا جوارا جوارا انسٹیٹیوٹ آف ٹیکنالوجی کے
زیر اہتمام 12 دسمبر کو تلنگانہ ریاست کے طلباء کو کنونشن 2019 کا انعقاد عمل میں آیا۔ ریاست



تلنگانہ کے مختلف کالجوں نے اس میں حصہ لیا جسے جواہر لال نہرو ٹیکنالوجی یونیورسٹی (سے این ٹی
یو) مٹاپہ یونیورسٹی (او یو) اور دیگر معتبر یونیورسٹیوں کے 215 طلبہ نے حصہ لیا جس میں
لارڈس انسٹیٹیوٹ آف ٹیکنالوجی کے 5 طلباء شامل تھے۔ کنونشن میں پراجکٹ ایکسپو، ویب
ڈیزائننگ، پوسٹر ڈیزائننگ اور کوڈ ڈیباگنگ شامل تھیں۔ سیدول ڈپارٹمنٹ کے محمد عبدالقدیر نے
اسٹارٹ لارڈس کالج پراجکٹ میں ٹیبل پوزیشن حاصل کی اور سی ایس آئی کے عدنان علی خان
نے مصنوعی ذہانت پر پوسٹر ڈیزائننگ کے ذریعہ دوسرا مقام حاصل کیا۔



26. B.E. STUDENTS WON A FOOTBALL TOURNAMENT ORGANIZED IN CMR COLLEGE.

The CMR College, Medchal organized a Football Tournament from 29th September to 3rd October. Various Engineering colleges were participated in the Tournament. The Lords Institute of Engineering and Technology were the runner-up of the tournament. The B.E. first year students had actively participated in this Football tournament.



RECEIVING AWARD FROM CMRIT CHAIRMAN & PRINCIPAL



Faculty Activities and Achievements

27. DEAN I-YEAR PAPER PRESENTATIONS IN INTERNATIONAL CONFERENCES & JOURNALS

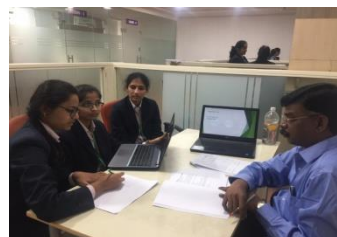
Dr. J.Sasi Kiran, Professor in CSE & Dean -1st Year:

1. Paper “Web Data mining to detect online spread of Terrorism” presented and published in the proceedings of Scopus “International Conference on Computational & Experimental Methods for Advancing Engineering Systems Applications” (ICCEAESA-2019) held on 23rd August 2019 at B.V.Raju Institute of Technology, Narsapur, Medak DT, Telangana, India.
2. Paper “An efficient and secured frame work for mobile cloud computing” published in Scopus “International Journal of Innovative Technology and Exploring Engineering” (IJITEE), ISSN: 2278-3075, Volume. 8, Issue. 11, September 2019, PP: 2315-2319.
3. Paper “Classification of natural images using machine learning classifiers on graph based approaches” presented and published in the proceedings of Springer “International Conference on Advances in Computational Intelligence and Informatics” (ICACII-2019) held on 22th - 21st December 2019 at Anurag Group of Institutions, Ghatkesar, Medchal Dt, Telangana, India.
4. Accepted a Paper “Efficient Lossy Audio Compression using Vector Quantization (ELAC-VQ)” in a Springer AICS Series of India 2019 Proceedings and “International Conference on Advances in Intelligent Systems and Computing” (AISC-2019), ISSN: 2194-5357.

28. DEAN I-YEAR ACTIVITIES AND ACHIEVEMENTS

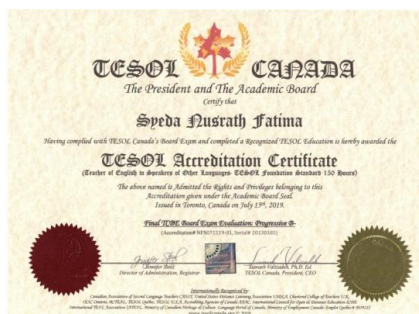
Dr. J.Sasi Kiran, Professor in CSE & Dean -1st Year:

1. Attended a One Week Faculty Development Programme on “Computational Intelligence: Techniques, Tools & Applications” organized by CSE Department in Collaboration with CSI(Computer Society of India), XIT Solutions from 6-11 January 2020 at of Muffakham Jah College of Engineering and Technology, Hyderabad.
2. Acted as an Editorial Board Member in Technical Committee for WBDC, Hong Kong Society of Robotics and Automation, Hong Kong Sponsored International Workshop on Big Data, and Cloud Computing (WBDC-2019) organized by Hong Kong Society of Robotics and Automation, Vancouver, Canada, 23-25, August 2019. <http://www.iwbdc.org/com.html>
3. Attended and served as a Session Chair in Springer “International Conference on Advances in Computational Intelligence and Informatics” (ICACII-2019) held on 22th - 21st December 2019 at Anurag Group of Institutions, Ghatkesar, Medchal Dt, Telangana, India
4. Appointed as an External Examiner from Bharathiar University, Coimbatore, Tamilnadu, India and conducting the public viva voce examination of a Ph.D candidate in the University on 20th November 2019.
5. Appointed as an External Examiner from JNTUH, Hyderabad and conducted mini – project viva voce examination on 27-11-2019 at Mall Reddy Engineering College for Women, Secunderabad, Telangana, India.



27. Faculty Attended FDPs, Seminars, Workshops and Paper Publications:

- Prof. Shaik Mohammed Ali, Prof in Mathematics & Prof. Mohammed Irshad Ali, Professors & HOD-Mathematics attended a One day Workshop on “Internet of things for Real World” on 28-10-2019 at CBIT, Gandipet, Hyderabad conducted by Department of Mathematics, CBIT.
- Prof. Shaik Mohammed Ali, Prof. in Mathematics & Prof. Mohammed Irshad Ali, Professor & HOD-Mathematics attended a Two day FDP on “Elevate... Connect to Inspire” on 17-18 October 2019 at Lords Institute of Engg. and Technology, Himayath Sagar, Hyderabad conducted by the Department of CSE with the collaboration of Reboot Life Solutions Pvt. Ltd, Hyderabad.
- Prof. Syeda Nusrath Fatima, Professor & HOD-English was Qualified the Teaching English as Second or Other Language (TESOL) Examination CANADA, by The Board Academic Directors of TESOL CANADA, 2019 with TESOL, Canada Membership NFS071519-01
- Prof. Syeda Nusrath Fatima, Professor & HOD-English was presented a paper “Language, Literature and Media, An Infotainment approach in the language classroom” in National Conference on Language, Literature and Media, organised by Department of English , St. Ann's College for Women, Mehdipatnam, Hyderabad.
- Prof. Syeda Nusrath Fatima, Professor & HOD-English was published a paper “Second Language Acquisition through Indian Literature: The Call of the Day”-The Cherry on the Cake: Some Teaching Approaches as a Gateway, in a Souvenir bearing ISBN No.978-81-922167-1-3., at TWO-DAY MULTI LINGUAL AND MULTI DIMENSIONAL NATIONAL SEMINAR ON “Language and Literature: Their Significance to the Present-Day Society”, organised by DEPARTMENT OF LANGUAGES Sponsored by Telangana State Council Of Higher Education, Sarojini Naidu Vanita Maha Vidyalaya, Exhibition ground , Hyderabad.
- Prof. Syeda Nusrath Fathima, Professor & HOD-English was published a paper ‘Teaching English in Indian ESL classes: A critical study in utilitarian perspectives’, at New Man International Journal Multidisciplinary Studies ISSN: 2348-1390, Impact Factor: 4.321 (IIJIF)
- Prof. Syeda Nusrath Fatima, Professor & HOD-English was Participated a two-day Faculty Development Programme on ‘Personality Development,’ conducted by ICT Academy, on 24th & 25th of January, 2019.



28. NPTEL ONLINE CERTIFICATION COURSES SUCCESSFULLY COMPLETED FACULTY, FUNDED BY THE MINISTRY BY HRD, GOVT. OF INDIA, UNDER SWAYAM, 2019

NPTEL-AICTE
Faculty Development Programme
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
MD SAMEER AHMED
for successfully completing the course
Bioinorganic Chemistry
with a consolidated score of **78 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras
(Aug-Sep 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CY26541472259 To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

NPTEL-AICTE
Faculty Development Programme
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
SYEDA NUSRATH FATIMA
for successfully completing the course
Applied Linguistics
with a consolidated score of **60 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras
(Jul-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19H545541472377 To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

NPTEL-AICTE
Faculty Development Programme
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
AMER NOOR KHAN
for successfully completing the course
Problem Solving Through Programming in C
with a consolidated score of **64 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras
(Jul-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS43541471289 To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

NPTEL-AICTE
Faculty Development Programme
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
REHANA ANJUM
for successfully completing the course
Bioinorganic Chemistry
with a consolidated score of **54 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras
(Aug-Sep 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CY26541472265 To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

NPTEL-AICTE
Faculty Development Programme
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
ANJUMBEGUM
for successfully completing the course
Analytical Chemistry
with a consolidated score of **53 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras
(Jul-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CY18561473768 To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

Elite
NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
MALLESH KUMAR G
for successfully completing the course
Basic Electric Circuits
with a consolidated score of **83 %**

Online Assignments	22.34/25	Proctored Exam	60.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 1155

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

Roll No: NPTEL19EE36551471638 To validate and check scores: <https://nptel.ac.in/noc>

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
ANKUSH KUMAR
for successfully completing the course
Fundamentals of Electrical Engineering
with a consolidated score of **48 %**

Online Assignments	17.97/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 502

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur
(12 week course)

Indian Institute of Technology Kharagpur

Roll No: NPTEL19EE35531472184 To validate and check scores: <https://nptel.ac.in/noc>