



LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY

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DEPARTMENT OF SCIENCE AND HUMANITIES

B.E I YEAR 2021-2022

A 2-WEEK AICTE INDUCTION PROGRAMME FOR THE ACADEMIC YEAR 2021-22

The Department of Sciences and Humanities of LIET organized an Offline Two-Week Induction Programme as per the norms, instructions and guidance of AICTE and Osmania University. This programme is to prepare newly joined students who come with diverse backgrounds, thoughts and preparation.

Following are the sessions organized in the Department on the occasion of Orientation Programme for the A.Y 2021-22.

9:30AM TO 12:30PM	1:30PM TO 2:30PM	2:30PM TO 4:30PM
BRIDGE COURSE	ACTIVITY PERIOD	INDUCTION PROGRAMME

DAY-1: 29-11-2021 MONDAY

S.no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1	IT-A	Dr. K Nagi Reddy (HOD-IT) on Behavior of Engineering students in class. He explained about the classroom etiquettes that the students have to follow.	
2	IT-B	Dr.Hafeez Basha R (Dean IQAC & TBI) on Innovation, Incubation & Entrepreneurship startups. He explained about innovation incubation and entrepreneurship which has started with the objective for promoting specialized knowledge in the field of entrepreneurship development, innovation and creative ideas.	
3	IT-C	Dr. VSL Bhanu (Professor Civil) on Meeting Industrial Demands. She explained that if we cant produce enough talent scientists and engineers each year to meet industry demand , inward investment will suffer and our economic prosperity will be further weakened.	
4	ECE-A	Dr.MD Jabeerullah (HOD,ECE) Briefing on the career in the Electronic Field. He explained students on working towards electrical engineering degrees which gain in the hands- on experience and expansive skill set needed to design and operate electrical system, such as circuitry, power station generators, flight systems, and computers. And also said these graduates can work in a variety of environments, including manufacturing facilities, government agencies, and engineering firms.	

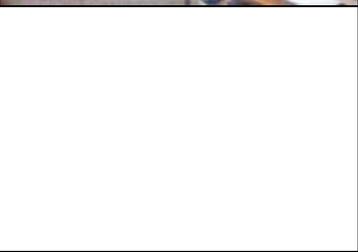
5	ECE-B	Dr. C. Venkata Narasimhulu (Principal) He gave a lecture on learning pyramid it is a group of popular learning models and representations relating different degrees of retention induced from various types of learning. The representation is generally via percentages and discrete layers within a 'pyramid of learning'.	
6	CSM-A	Dr.L K Indumathi (HOD,CSM) She said the future scope of Artificial Intelligence in various Industries and AI can handle large Quantities of data and processes it quicker than human minds.	
7	CSM-B	Prof. Rasool, (Professor,CSE) on Basics of Programming Languages from 2:30-4:30PM He explained students about how does a computer work, where can we apply these programming skills and career options for programmers.	
8	MECH	IP- by Dr. Azam Pasha Qudri (Vice Principal) on Achieve what you want from 2:30-4:30PM He gave a motivational lecture on Achievement and said the first step of learning faster always starts in the mind. Just like we have to warm up the mind so we are fully alert to take on any challenge.	
9	AIML	Prof. Amair Noor Khan on Importance of Programming Language. He said the reason that programming is so important is that it directs a computer to complete these commands over and over again, so people do not have to do the task repeatedly . Instead, the software can do it automatically and accurately .	
10	CSE-A	Dr. CH. Ramesh Babu (HOD,CSE) on Become an Engineer.He said becoming an engineer is both fun and challenging . Engineering is a broad and diverse field . You can be robotics engineer, a civil engineer , a chemical engineer, or one of the many other varieties.	
11	CSE-B	Dr. T.K Shaik Shavali (Dean, SA)on Setting up of goals building self confidence. He explained Goal setting is everywhere in our world. We set goals for our careers, our health, and our lives in general . And also said that greater self confidence allows you to experience freedom from self- doubt and negative thoughts about yourself.	

12	CSE-C	Prof. Moulali (Professor, CSE) on Operating Systems & DBS. He said an operating system is a software programme required to manage and operate a computing device like smartphones, tablets, computers, supercomputers, web servers, cars, network towers, smart watches, etc.	
13	CSD	Dr.S Khaleel Ahmed (HOD, CSD) on Importance of Data Science. He explained that the principal purpose of data science is to find patterns within data. It uses various statistical techniques to analyze and draw insights from the data.	
14	CIVIL	Dr. Syed Aneesuddin (HOD, Civil) on Cosmic Vs Real Engineering.	
15	EEE	Dr. Azam Pasha Quadri (Vice Principal & COE) on Achieve what you want. He gave some tips to students to achieve goals successfully in their life.	

DAY-2: 30-11-2021 TUESDAY

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1.	IT - A	Dr. HafeezBasha, Director TBI, Mr. Taj Dhar Ali, CEO of Lords TBI and Ubaid Ullah Khan, President of Lords E-Cell –They talked on the topic “Innovation, Incubation and Entrepreneurship-Startups.” They explained about Lords E-Cell; the importance of Entrepreneurship; Lords incubator where innovative startups can be done by the students and Student Clubs.	
2.	IT - B	Prof. Amer Noor Khan, Assistant Professor of CSE Department – He talked on the topic “Importance of Programming Language.” He highlighted on the types of programming language, the need of programming language and how to apply programming languages to improve existing software and applications.	

3.	IT – C	Prof. Anjum Begum, Assistant Professor of Chemistry Department – She talked on the topic “Importance of Green Chemistry.” She highlighted on the prevention of waste generation, atomic energy, use of less hazardous materials for chemical synthesis and design, prevention of accidents and development of real-time analytical methods used to develop greener methodologies.	
4.	ECE – A	Dr. N. Shanmuganathan, Associate Professor of Civil Department – He talked on the topic “Soul Responsibilities as Engineers.” He highlighted on the responsibilities of an engineer; Safety and welfare of public and of clients; Quality and Communication; Engineers are problem solvers - to rely on creativity and academic skills.	
5.	ECE – B	Dr. Dadamiah PMD SK, Head of Physics Department – He talked on the topic “An Outline on OBE.” He highlighted on OBE for quality education, No OBE no Accreditation and Program Outcomes with Course Outcomes.	
6.	CSM – A	Dr. Rehana Anjum, Head of Chemistry Department – She talked on the topic “Mentoring and Universal Human Values.”	
7.	CSM – B	Dr. L.K. Indumathi, Head of AIML Department – She talked on the topic “Future Life of AI & ML.” She highlighted on the Basics of AIML, the purpose of AI & ML, Clarity of AI & ML, how everyone must utilize AI & ML to grab the Job opportunities of AI & ML.	
8.	MECH	Ms. Grace Kumari Ancha, Assistant Professor of English Department – She talked on the topic “Smart work through Soft Skills.” She highlighted about the differences between Fixed mindset people and Growth mindset people, how to overcome Stress and Procrastination, how to manage Time, Interruption caused to do smart work, how to reach goals by step-by-step targets.	
9.	AIML	Mr. Mohammad Irshad Ali, Head of Mathematics Department – He talked on the topic “Importance of Mathematics in Real Life.” He highlighted about the purpose of Mathematics in making routine budgets, construction purpose, exercising and training, interior and fashion designing, cooking and banking, management of time, driving, automobile industry, computer applications, problem solving skills and marketing.	

10.	CSE – A	Mr. Imam Saheb, Associate Professor of CSE Department – He talked on the topic “Computer and It’s Applications.” He highlighted on the characteristics of Computers; Applications in various diversification fields like Medical, Education, Scientific and Business Applications; Classification of computers from 1 st Gen to 5 th Generation; Evolution of Computers and Pros & Cons of Computers in today’s modern world.	
11.	CSE – B	Mr. Moulali, Assistant Professor of CSE Department – He talked on the topic “Operating Systems & DBS.” He highlighted on various operating systems to be used by the students.	
12.	CSE – C	Dr. Ch. Ramesh Babu, Head of CSE Department – He talked on the topic “Become an Engineer.” He highlighted the purpose of an Engineer, industrial requirement to become an engineer and methods to become an engineer based on the applications of industrial requirement.	
13.	CSD	Dr. T.K. Shaik Shavali, Dean of Student Affairs – He talked on the topic “Setting up of Goals Building Self Confidence.” He highlighted on how a student to be goal oriented to reach his aim; build self-confident levels in a positive note.	
14.	CIVIL	Dr. VLS. Bhanu, Dean Academics – She talked on the topic “Meeting Industrial Demands.” She highlighted on how an engineer required for the present industry; Applications and Demands of the engineering students.	
15.	EEE	Ms. Grace Kumari Ancha, Assistant Professor of English Department – She talked on the topic “Smart work through Soft Skills.” She highlighted about the differences between Fixed mindset people and Growth mindset people, how to overcome Stress and Procrastination, how to manage Time, Interruptions caused to do smart work, how to reach goals by step-by-step targets.	

DAY-3: 01-12-2021 WEDNESDAY

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1	IT-A	Dr. Syed Hameed Mohiuddin (HOD, MBA) on Time Management. He explained about the importance of time and how to manage it.	
2	IT-B	Dr. Dadamiah PMD Shaik (Professor, S&H) on ICT Tools. He explained about the digital infrastructures used in information and communication technology.	
3	IT-C	Dr. K Nagi Reddy (HOD,IT) on Behavior of Engineering students in class. He explained about the classroom etiquettes that the students have to follow.	
4	ECE-A	Dr. Shanmuganathan (Professor, CIVIL) on soul responsibilities as engineers.	
5	ECE-B	Dr. Sumeeth (Professor, ME) on Ethical values. He explained to the students about Honesty, Integrity, Kindness & Perseverance which help/ guide them the sense of right & wrong.	
6	CSM-A	Prof. Shafiuddin (Professor. CIVIL) on studies at overseas. He explained how studying abroad helps them meet people with different upbringings, helping you widen your horizons and broaden your mind. In addition, the best way to experience another culture is to immerse yourself in it, and the ideal way to do that is by living in another country.	
7	CSM-B	Dr.Hafeez Basha R (Dean IQAC & TBI) on Innovation, Incubation & Entrepreneurship startups. He explained about innovation incubation and entrepreneurship which has started with the objective for promoting specialized knowledge in the field of entrepreneurship development, innovation and creative ideas.	
8	MECH	Dr. Syed Aneesuddin (HOD, Civil) on Cosmetic Vs Real Engineering. He explained that Cosmetics engineers, also known as cosmetic scientists or cosmetic chemists, are scientists who work in the cosmetics industry to create perfumes, lotions, makeup and other personal care products through a complex balance of chemicals and elements. And Real Engineering is the use of science to solve real world problems.	

9	AIML	Prof. Mohammed Irshad Ali (Professor, S&H) on the Importance of Mathematics in real life. He explained that Certain qualities that are nurtured by mathematics are power of reasoning, creativity, abstract or spatial thinking, critical thinking, problem-solving ability and even effective communication skills.	
10	CSE-A	Prof. Rasool, (Professor, CSE) on Basics of Programming Languages from 2:30-4:30PM He explained to students about how a computer works, where we can apply these programming skills and career options for programmers.	
11	CSE-B	Dr. VSL Bhanu (Professor Civil) on Meeting Industrial Demands. She explained that if we can't produce enough talented scientists and engineers each year to meet industry demand , inward investment will suffer and our economic prosperity will be further weakened.	
12	CSE-C	Prof. Imam Saheb (Professor, CSE) on Computer & its applications. He explained that Computers are used at homes for several purposes like online bill payment, watching movies or shows at home, home tutoring, social media access, playing games, internet access, etc. They provide communication through electronic mail. They help to avail work from home facilities for corporate employees.	
13	CSD	Dr. Syed Nawazish Mehdi (Professor, ME) on Energy, Ecology & Environment. He explained Energy generated by using wind, solar, small hydro, tides, geothermal heat and biomass is known as non-conventional energy. All these sources are renewable processes of energy generation and do not cause environmental pollution. Our country has been endowed with adequate natural resources.	
14	CIVIL	Dr. Siva Shanker Reddy (Professor, CIVIL) on Scope of Civil Engineers. He explained that the scope of Civil Engineering lies in developing, designing, planning, calculating, monitoring construction as well as executing and managing the construction of buildings, roads and physical structures like bridges, dams, etc. and their maintenance.	
15	EEE	Dr. Syed Aneesuddin (HOD,Civil) on Cosmetic Vs Real Engineering. He explained that Cosmetics engineers, also known as cosmetic scientists or cosmetic chemists, are scientists who work in the cosmetics industry to create perfumes, lotions, makeup and other personal care products through a complex balance of chemicals and elements. And Real Engineering is the use of science to solve real world problems. .	

DAY-4: 02-12-2021 THUSDAY

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1	IT-A	Prof. Syed Aslam, Professor of Mechanical Department has motivated the students by inspiring speeches & Quotes of famous leaders of history and inspired the students to take the initiation to be a leader and develop self- confidence with perseverance.	
2	IT-B	Prof. Reshma Bushra Ghouri, S&H has a detailed session on a Topic titled” A Preview to Phonetics” where all speech sounds of English language were well practiced. Mrs Bushra has explained about Received Pronunciation and Mother Tongue Influence	
3	IT-C	Prof Frahnaaz Fatima, S&H had a session titled “Time Management” which reminds the best use of our time. The lecture includes how to manage one’s time and make wise and productive use of it.	
4	ECE-A	Prof Abdul Rais, CSE, Department had a Session Title “Importance of NPTEL Courses”. He explained about the new learning platform of various certified courses recognized by MHRD. Swayam – self study video lectures by eminent professors of IIT’s , IIM”s etc	
5	ECE-B	Prof. Anjum Afroze, S&H Department had a session on “Personality Development. The session motivated the students to recognize their potentialities and work to achieve the unique personality in one self.	
6	CSM-A	Prof. Ramavath Suman of Mechanical Department had motivated the students and boosted their confidence with many student achievements of LIET Alumini. He also encouraged and welcomed innovative works.	
7	CSM-B	“Achieve what you want” is the title of the motivational lecture by Dr.Azam Pasha Quadri, Vice-Principal & Controller of Examinations, LIET. Dr Pasha had an interactive session asking the students about their Achievements.He asked students to question themselves what they really want. He insisted passion towards one’s work would motivate in achieving anything in this world.	

8	MECH	Dr. Sivashanker Reddy, Professor of Civil Engineering has delivered a Topic “ Scope of Engineering in Future” He explained the Technology and computer software have brought a tremendous change in all walks of Engineering.	
9	AIML	Dr. K. Nagi Reddy , HoD, Information Technology, LIET had a Topic “Behaviour of Engineering Students in Class” Dr Reddy has clearly mentioned that perseverance and self- discipline with time management would bring out a gentle personality of a one selves in his or her career.	
10	CSE-A	Prof. Rasool, CSE Department, in his Topic of deliverance on “Recent Trends in Electronics” has explained about the latest electronics and their usage with technology. New methods and innovations are observed in Electronics using latest technology.	
11	CSE-B	Dr. Anisuddin, HOD, Civil Department came up with a Topic” Cosmetic Vs Real Engineering Dr. Anisuddin explained about the developing, research and creating the products which are required in real time. usage of science to solve real world problems - is the best way of knowing real engineering	
12	CSE-C	Dr. C. Santhan Kumar, HoD, EEE Department had a session on “Professional networking for successful career. Dr Santhan Kumar insisted students to associate with various professional bodies and community network of their interest for professional development. Networking with similar people will allow sharing and knowledge gain for a successful career.	
13	CSD	Prof. Amer Noor Khan, CSE, Department has explained the importance of programming language by which the logical thinking and programming output is achieved. He has explained how programming would help in front and back end process.	
14	CIVIL	Prof. MD. Moiz, Civil Department has explained on the Importance of Engineering Mechanics and applying the principles required to solve engineering mechanics problems.	
15	EEE	Dr. Sivashanker Reddy, Professor of Civil Engineering explained Engineering is A career of opportunity for creative thinking, innovative experimentation and intriguing design and development.	

DAY-5: 03-12-2021 FRIDAY:

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1	IT-A	Dr. Dadamiah PMD Shaik on The Engineers and Society. He explained about the how an Engineers Solves Society Problems, How an Engineer Solves the Environment & Become a good Engineer For Society.	
2	IT-B	Dr.V. Naganjaneyulu on the Introduction to Calculus. He Explained about Formulas, Applications and Examples on Society.	
3	IT-C	Dr. P.Kishor on the Chemistry for Engineers. He explained about, How an Engineers solves the Environment and Society.	
4	ECE-A	Dr. C. Santhan Kumar (HOD, EEE) on the professional networking for successful career. He explained about every Engineer must have good professional networking for his successful career.	
5	ECE-B	Mrs. Grace Kumari Ancha (Professor, S&H) topic on Smart Work through Soft skills. She explained about Different set of mind sets: Fixed and Growth mindset. How to manage time; to overcome stress and Procrastination; How to say NO and how to reach a goal through targets.	
6	CSM-A	Mr. Rasool (Professor, CSE) topic on the basics of programming languages. He explained about importance of the programming to find the solution accurately for problem& how does a computer work, where can we apply these programming skills and career options for programmers.	
7	CSM-B	Mrs. Syeda Mariya Daniyal (Professor, S&H) topic on the Applications of Mathematics in Engineers. She Explained about how to apply mathematic applications in his life.	
8	MECH	Mr.Syed Hameed Mohiuddin (HOD,MBA) Topic on the Time Management. He was explained about importance of time management and time management makes a person disciplined. He Insisted Students to Follow Punctuality everywhere.	

9	AIML	Prof. Siddiqui Tahseen Fatima (Prof,S&H) Topic on Personality Development. She Has Explained About the meaning of Personality and Different trails of Personality. How to Develop One's Personality.	
10	CSE-A	Prof. J. Jaya Lakshmi Topic on Art of Communication to influence. She Has Explained About Communication is not only Conveys Information ,But it Encourages Effort, Modifies Attitudes and Stimulates Thinking.	
11	CSE-B	Mrs.Frahanaz Fatima (professor,S&H) Topic on Interview Skills.she has Presented to the students how to Prepare &Proceed throughout the Interview Process.	
12	CSE-C	Prof. MD. Moiz (professor, CIVIL) Topic on Importance of Engineering Mechanics. He Has Explained About how to Develop the new ideas, theories, discover and interpret phenomenon.	
13	CSD	Dr. Sumeeth (Professor,ME) topic on Ethical Values.He has Explained About Why are Values are important to Students And What are Ethical values that Should be Considered in Education.	
14	CIVIL	Dr. MD. Sameer Ahmed (Professor, S&H) Topic on Chemistry in everyday life. He has Explained About How an Engineers Solves Society Problems and how an Engineers Solves the Environment.	
15	EEE	Mr. Syed Hameed Mohiuddin (HOD,MBA) Topic on the Time Management. He was explained about importance of time management and time management makes a person disciplined. He Insisted Students to Follow Punctuality everywhere.	

DAY-6: 04-12-2021 SATURDAY

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1.	IT-A	Topic-“Importance of NPTEL Courses” presented by Mr. Abdul Rais, Prof. of CSE.	
2.	IT-B	Topic-“Importance of Environmental Science” presented by Prof. D. Sharon Swaroopa Rani, Prof of S&H.	
3.	IT-C	Topic-“Motivational Lecture” presented by Prof. Ramavath Suman, Prof. of ME.	
4.	ECE-A	Topic-“Recent Trends in Electronics” presented by Prof. Rasool of ECE.	
5.	ECE-B	Topic-“Art of Communication to Influence” presented by Prof. J. Jayalakshmi, Prof. of MBA.	
6.	CSM-A	Topic-“Introduction to Communication Skills” presented by Dr. Archana Srinath, HOD of English.	
7.	CSM-B	Topic-“Importance of Chemistry in Everyday Life” presented by Dr. MD Sameer Ahmed, Prof S & H.	
8.	MECH	Topic-“Smart work Through Soft Skills” presented by Prof. Grace Kumari, Prof. of S & H.	

9.	AIML	Topic-“Studies at Overseas” presented by Prof. Shafiuddin, Prof. of Civil.	
10.	CSE-A	Topic-“Personality Development” presented by Prof. Anjum Afroze, Prof. of S & H.	
11.	CSE-B	Topic-“Professional Networking for Successful Career” presented by Dr. C. Santhan Kumar, HOD of EEE.	
12.	CSE-C	Topic-“Academic Regulations & Scheme of I & E” presented by Dr. J. Sasikiran, Dean I Year.	
13.	CSD	Topic-“Importance of Green Chemistry” presented by Prof. Anjum Begum, Prof. of S & H.	
14.	CIVIL	Topic-“Briefing on the Career in the Electronic Field” presented by Dr. MD. Jabeerullah, HOD of ECE.	
15.	EEE	Topic-“Smart work Through Soft Skills” presented by Prof. Grace Kumari, Prof. of S & H.	

DAY-7: 06-12-2021 MONDAY

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1	IT-A	Prof. Grace KumariAncha, Professor of English Department has motivated the students by talking about the importance of communication skills and to develop self- confidence with perseverance which will help them to crack the interviews.	
2	IT-B	Prof. k. Nagireddy, Professor in IT department has a session titled “Behaviour of Engineering students in class”.He motivated the students to take care of their behaviour in class and campus.	
3	IT-C	Prof. MD.Saifuddin, from EEE department had a session titled “Higher Studies and Success which an eye opener for the students. The lecture includes how to take timely decisions to go for higher education in India or abroad, and make wise and productive use of time and their skills.	
4	ECE-A	Prof. Nawazish Mehdi, from Mechanical Department had a Session Titled “Energy, Ecology and Environment”. He explained about the various ecological factors, Global Warming, Deforestation, Consumption of electricity and ecological imbalance etc.	
5	ECE-B	Prof. Mohd.Nasiruddin, S&H Department had a session on “Mathematical solutions”.He gave some problems based on mathematical topics and the students practiced and solved the problems.	
6	CSE-A	Prof. Ramavath Suman of Mechanical Department had motivated the students and boosted their confidence with many student achievements of LIET Alumni. He also encouraged and welcomed innovative works.	
7	CSE-B	“Become an Engineer” is the title of the motivational lecture by Dr.Ch Ramesh Babu HOD, CSE department. He had an interactive session asking the students about their perspective for a would be engineer. He asked students to question themselves how they could become a good engineer and be innovative in their particular field..	
8	CSE-C	Dr. Syed HamedMohiuddin, Professor from MBA department has delivered a lecture on the Topic “Time Management”. He explained about the different aspects of time management for studies during exams and how to balance time for a good score and succeed in life and career.	

9	AIML	Dr.Khaleel Ahmed , HoD, CSD, LIET had a Topic “Importance of Data Science”.Prof Khaleel talked about the demand for data science in present world scenario and how it could help start new businesses and innovation in different fields of technology.	
10	CSD	Prof. Rasool, CSE Department, in his Topic of deliverance on “Recent Trends in Electronics” has explained about the latest electronics and their usage with technology. New methods and innovations are observed in Electronics using latest technology.	
11	CSM-A	Dr.J.SasiKiran ,Dean first year, came up with a Topic”Academic regulations and scheme of I&E”.He explained in detail about the various aspects of rules and regulations of the college to the students.He also stressed on the examination pattern, scheme of evaluation and how to cope up with new challenges for them to become good engineers.	
12	CSM-B	Dr. T.K Shaik Shavali ,Dean admissions and HoD, Computer Department had a session on “Setting up goals and building self confidence”.He stressed on to set goals to the students and asked them to work hard to achieve their goals and be very confident in whatever they do in life.	
13	MECH &EEE	Prof.VLS Bhanu , from civil , Department has explained about “Meeting Industrial Demands”.He advised students to make themselves aware about the demand in the industries and try to work hard to meet them.	
14	CIVIL	Prof. MD.Shafiuddin , Civil Department has explained on the topic “Studies at overseas”.He gave the information about different courses abroad and how to apply for them.He also made the students aware about different scholarship facilities and aid provided by the government to the students going abroad.	

DAY-8: 07-12-2021 TUESDAY

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1	IT-A	Dr. Dadamiah PMD Shaik on Nanotechnology in Engineering. Sir explained about Nano technology playing a key role in all Engineering Fields. The properties, size, shape of the materials were also explained.	
2	IT-B	Dr. K Nagi Reddy (HOD,IT) on Behavior of Engineering students in class. He explained about the classroom etiquettes that the students have to follow. Student's behavior affects their levels of concentration and outcome in education.	
3	IT-C	Dr. Rehana Anjum on Motivation and Human Values. Mam explained on the importance of Mentoring in student'	
4	ECE-A	Prof Anjum Afroz on Personality Development. Madam explained in detail as to how one should be a team player and emphasized on personality development traits.	
5	ECE-B	Dr.MD Jabeerullah (HOD,ECE) Briefing on the career in the Electronic Field. He explained students on working towards electrical engineering degrees which gain in the hands- on experience and expansive skill set needed to design and operate electrical system, such as circuitry, power station generators, flight systems, and computers. And also said these graduates can work in a variety of environments, including manufacturing facilities, government agencies, and engineering firms.	
6	CSM-A & CSM-B	Dr.J. Sasi Kiran, Dean Ist Year on Academic Regulations and Scheme of Internal and External Evaluation. Sir emphasized on students being regular, punctual and the criteria for minimum credits for clearance and promotion to consecutive year of study.	
7	MECH	Dr. VSL Bhanu (Professor Civil) on Meeting Industrial Demands. Madam emphasized that if we can't produce enough talent scientists and engineers each year to meet industry demand , inward investment will suffer and our economic prosperity will be further weakened.	

8	AIML	Dr.S Khaleel Ahmed (HOD,CSD)on Importance of Data Science. Sir explained that the principal purpose of data science is to find patterns within data. It uses various statistical techniques to analyze and draw insights from the data .	
9	CSE-A	Mr. Ramavath Suman (Assoc Professor, ME) has given a motivational lecture for students to develop themselves and to be a responsible student. Sir explained the importance of these prime years of study and its effects on their later life.	
10	CSE-B	Dr. CH. Ramesh Babu (HOD,CSE) on Become an Engineer.Sir said becoming an engineer is both fun and challenging. Engineering is a broad and diverse field. You can be robotics engineer, a civil engineer, a chemical engineer, or one of the many other varieties.	
11	CSE-C	Dr. Syed Hameed Mohiuddin (HOD, MBA) on Time Management. Sir explained that “Time management” is the process of organizing and planning how to divide your time between specific activities. Good time management enables you to work smarter – not harder – so that you get more done in less time, even when time is tight and pressures are high.	
12	CSD	Prof. Rasool, (Professor,CSE) on Recent Trends in Electronics. Sir explained about electronic engineering sector which is undergoing a major transformation. Around the world, ambitious research and development teams are focusing on better ways to produce, store, and use electrical resources. Since making substantial progress in the previous year, the sector shows no sign of stopping.	
13	CIVIL	Dr. Shaffiuddin (Professor, Civil) on Studies at Overseas. Sir explained about Foreign universities which offer a variety of courses at undergraduate level but a student aiming for international education should consider several factors while choosing a university.	
15	EEE	Dr. VSL Bhanu (Professor, Civil) on Meeting Industrial Demands. Madam emphasized that if we can't produce enough talent scientists and engineers each year to meet industry demand, inward investment will suffer and our economic prosperity will be further weakened.	

DAY-9: 09-12-2021 WEDNESDAY

S. no	Class / Branch	Brief about the Session / Speaker	Glimpses of the Event
1	IT-A	Dr. V. Naganjaneyulu, Professor, S&H made students aware about various software's available and why mathematical software's are important through the topic: Importance of Mathematical soft ware's.	
2	IT-B	Dr. P. Kishore, Professor, S&H made students realize the relationship between chemistry and Engineers. He chose the topic: Engineering Chemistry for Engineers.	
3	IT-C	Prof Siddiqui Tahseen Fatima, S&H had a Personality Development session titled "Personality Development" where she illuminated the students on developing their personality by explaining the importance, types and tips to develop the one's personality.	
4	ECE-A	Dr. Sumeeth, Professor, ME spoke on "Ethical values" which id the need of today's generation. He gave numerous examples to make student realize and develop a sense of responsibility about it.	
5	ECE-B	Dr. Shanmuganathal, Professor, C.E chose a topic of discussion as "Soul responsibilities as Engineers". He was opined that being an Engineer one must not forget the duty towards the society.	
6	CSM-A	Dr. T. K Shaik Shavali, Dean, SA has really boosted the confidence among students through his motivational talk "Setting up of goals building self-confidence"	
7	CSM-B	Prof. Moulali, Professor, CSE spoke on the Topic: Operating systems & DBS. He explained the importance of OS & DBS	

8	MECH	Mr. Abdul Rasool, Professor, ECE has opened the eyes of the students by explaining and giving examples of various gadgets and electronic items through his lecture “Recent Trends in Electronics”	
9	AIML	Dr.Dadamiah PMD Shaik, Professor, S&H. He discussed AI is being used across various industrial sectors like agriculture, automobile, education and transport. And India will play a great role in the AI revolution through his topic “Future of AIML”	
10	CSE-A	Prof. MD Irshad Ali, Professor, S&H explained “Importance of Mathematics in Real life” where he gave simple real-life examples of mathematics being used.	
11	CSE-B	“Achieve what you want” is the title of the motivational lecture by Dr.Azam Pasha Quadri, Vice-Principal & Controller of Examinations, LIET. Dr Pasha had an interactive session asking the students about their Achievements. He asked students to question themselves what they really want. He insisted passion towards one’s work would motivate in achieving anything in this world.	
12	CSE-C	Prof. Syed Aslam, Professor of Mechanical Department has motivated the students by inspiring speeches & Quotes of famous leaders of history and inspired the students to take the initiation to be a leader and develop self- confidence with perseverance.	
13	CSD	Dr. L.K Indumathi, HOD, CSM illuminated students about AI, its importance and advancement of technology through her topic: Future life of AI & ML.	
14	CIVIL	Dr. C. VenkataNarasimhulu,Prinicipal motivated the and suggested that most students only remember about 10% of what they read from textbooks, but retain nearly 90% of what they learn through teaching others. His topic was Learning Pyramid.	
15	EEE	Mr. Abdul Rasool, Professor, ECE has opened the eyes of the students by explaining and giving examples of various gadgets and electronic items through his lecture “Recent Trends in Electronics”	

CONCLUSION:

Bridge Course: 3 Periods per Day

A Two- Week Bridge Course intends a smooth transition of first year student into the engineering course, where the basics of the subject are refreshed, and a pre-requisite entity for a professional course. The bridge course takes care of the subject worries and make students understand the gap between the syllabus learnt at Intermediate level and its practical usage related to the Engineering Course.

The Bridge Course has 1-3 hours of class work from 9.30am to 12.30pm for Two Weeks.

Activity Period: 1 Period per Day

The 4th hour of Bridge course & Induction Program is allotted for fun activity of a Solving Puzzles/Riddles at 1.30pm to 2.30pm for Two- Weeks. The activity has a questionnaire with some hints or clues to guess the answer. Students try to answer by giving approximate answers or it's relevant to check their logical thinking skills. The activity has a brainstorming session to improve one's logical & Analytical thinking of students and teachers as well.

Induction program: 2 Periods per Day

The Induction Program started every day at 2.30pm-4.30pm for Two –Weeks.

The Induction Program initiated welcoming students to engineering career with expert talk on different topics. The resource persons are from various departments of LIET, including Principal, Dr CV Narasimhulu, Dr. J. Sasikiran, Dean I year, All, Directors. Deans and Heads of the Departments. The topics were related to subjects which were motivational lectures and were interactive. The program was attended by 1st year students and gained confidence in due course. The teacher- student interactive session made a friendly, approachable, teaching and learning environment at LIET.

DEAN-1ST YEAR



Department of Science and Humanities

Faculty, Staff and Students

Extends Hearty Welcome

To

All the Students of
2021-2025 B.E Admitted Batch

INDUCTION PROGRAMME 2021-22

Thank You for Your Attention
&

HAPPY & SAFE
LEARNING

