



LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC Autonomous)

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Survey No. 32, Himayat Sagar, Near TG Police Academy, Hyderabad-500091, Telangana

COMPUTER SCIENCE AND ENGINEERING DEPARTMENT

Activities Conducted - Faculty and Students including FDPs and SDPs

S. No	Title of the Activity / Event	Category	Organized by and Venue	Date	Name of Faculty Coordinator	Number of Participants	Outcome / Impact
1	One Day Seminar Experience on The Future:AR & VR Unleashed	Seminar	LIET /CSE Dept,2nd Floor ,APJ Abdul Kalam ,Seminar Hall	23-07-2025	Ms.Nandini Gosh,Assistant Professor	120	The Future: AR & VR Unleashed" would provide a comprehensive understanding of the current state and future potential of AR and VR, enabling you to stay ahead in this rapidly evolving field
2	The Importance of Research in Engineering:Empowering Innovation	Seminar	4th Floor, Seminar Hall	26-07-2025	Ms.Mayuri Tone , Assistant Professor (4th floor Seminar Hall)	40	Research plays a vital role in engineering, driving innovation and technological advancements that transform industries and improve lives. Here's how research empowers innovation in engineering: Key Benefits: - Enhances Learning and Critical Thinking: Research encourages students to think critically and creatively, applying theoretical knowledge to real-world problems. -- Develops Skill Sets: Research experience equips engineering students with valuable skills, including project management, collaboration, and effective communication. - Career Opportunities: Graduates with research experience are highly sought after by employers, opening doors to diverse career paths.

3	Industry Expert Lecture On Data Structures For the Future	Industry Expert Lecture	2nd Floor ,APJ Abdul Kalaam Seminar Hall	26-07-2025 To 20-09-2025	Ms.V. Bhavana ,Assistant Professor	195	<p>Attending an industry expert lecture on data structures can significantly impact your future career prospects. Here's what you can expect to gain:</p> <p>Key Takeaways</p> <ul style="list-style-type: none"> - Improved Problem-Solving Skills: Data structures are fundamental to efficient problem-solving in programming. Mastering data structures like arrays, linked lists, stacks, queues, and graphs will enhance your ability to tackle complex problems. - Enhanced Career Opportunities: Proficiency in data structures is highly valued in the industry, particularly in top tech companies.
4	Low Level Design and Data Structures Algorithm	Boot Camp	2nd Floor ,APJ Abdul Kalaam Seminar Hall	04-08-2025 to 14-08-2025	Ms.Harika,Assistant Professor. Ms.Ayesha Parveen,Assistant Professor(APJ Abdul Kalaam Seminar Hall)	195	<p>Low-level design and data structures algorithms have a significant impact on software development. Here's how:</p> <p>Key Benefits</p> <ul style="list-style-type: none"> - Maintainability: A well-designed low-level system makes it easier to maintain, extend, and debug code. <p>Impact on System Performance</p> <ul style="list-style-type: none"> - Optimized Algorithms: Well-designed algorithms reduce computational complexity, improving system performance. - Scalability: A well-designed system can handle increased traffic and data, ensuring scalability ³.
5	Full Stack Development using "MERN"	Boot Camp	222E -222F Lab	04-08-2025 to 14-08-2025	Ms. Zeba Masroor ,Assistant Professor,Ms.Swetha ,Assistant Professor	130	<p>Full stack development using the MERN stack has a significant impact on building modern web applications. Here's why:</p> <p>What is MERN Stack?</p> <p>MERN stands for MongoDB, Express.js, React, and Node.js. It's a JavaScript-based technology stack that enables developers to build scalable and feature-rich web applications. T</p> <p>Key Benefits</p>

							<ul style="list-style-type: none"> - High Performance: Node.js allows for non-blocking I/O operations, making it suitable for building scalable applications. MERN stack development is a promising career opportunity, with high demand and good salary prospects. <p>Overall, the MERN stack offers a versatile toolkit for building complex web applications, making it an excellent choice for developers and businesses alike.</p>
6	Program On Career Guidance	Seminar	2nd Floor ,APJ Abdul Kalaam Seminar Hall	06-08-2025	MsGazala Begum ,Assistant Professor	150	<p>Impact on Individuals</p> <ul style="list-style-type: none"> - Career Clarity: Career guidance programs help individuals gain clarity on their career goals and aspirations. - Improved Employability: By developing essential skills and gaining practical experience, individuals become more employable and competitive in the job market. <p>Overall, a well-structured career guidance program can have a profound impact on individuals, empowering them to make informed career choices and achieve their professional goals.</p>
7	Program On Career Guidance	Seminar	2nd Floor ,APJ Abdul Kalaam Seminar Hall	06-08-2025	Ms.Samreddy Swathi ,Assistant Professor	150	<p>Impact on Individuals</p> <ul style="list-style-type: none"> - Career Clarity: Career guidance programs help individuals gain clarity on their career goals and aspirations. - Improved Employability: By developing essential skills and gaining practical experience, individuals become more employable and competitive in the job market. <p>Overall, a well-structured career guidance program can have a profound impact on individuals, empowering them to make informed career choices and achieve their professional goals.</p>

8	Awareness Program on Higher Studies	Seminar	2nd Floor , APJ Abdul Kalaam Seminar Hall	23-08-2025	Ms.Gazala Begum , Assistant Professor,CSE-A	120	Impact on Individuals <ul style="list-style-type: none"> - Clarity on Higher Education Options: Awareness programs help individuals understand the various higher education options available, enabling them to make informed decisions. - Increased Motivation: By highlighting the benefits of higher education, awareness programs can motivate individuals to pursue further studies, enhancing their career prospects and personal growth.
9	Ragging Free Campus	Awareness Program(NSS)	2nd Floor, APJ Abdul Kalaam Seminar Hall,	12-09-2025	Mr.Syed Yaqub,Assistant Professor ,CSE-A	120	<p>A ragging-free campus has a significant impact on students, faculty, and the overall academic environment. Here's how:</p> <p>Impact on Students</p> <ul style="list-style-type: none"> - Increased Sense of Belonging: A ragging-free campus promotes a sense of belonging among students, encouraging them to participate in campus activities and engage with their peers. - Improved Mental Health: By reducing stress and anxiety related to ragging, students can enjoy better mental health and well-being.
10	Interactive Data Analytics with Power BI:Learn,Build, Demonstrate	Seminar	2nd Floor, APJ Abdul Kalaam Seminar Hall,	13-09-2025	Ms.Madeeha & Ms.Ayesha, Assistant Professor ,CSE-A Dept	150	<p>Interactive data analytics with Power BI can have a significant impact on businesses and individuals alike. Here's how:</p> <p>Key Benefits</p> <ul style="list-style-type: none"> - Data-Driven Decision Making: Power BI enables users to create interactive dashboards, reports, and visualizations, facilitating data-driven decision-making. <p>Demonstrating Impact</p> <p>To demonstrate the impact of Power BI, you can:</p> <ul style="list-style-type: none"> - Create Case Studies: Showcase how Power BI has helped organizations or individuals make data-driven decisions.