

LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY AN AUTONOMOUS INSTITUTE

NEWSLETTER



DATAVERSE IN ASSOCIATION WITH DATANOVA

DEPARTMENT OF CSE - DATA SCIENCE 2024 - 2025 EVEN SEMESTER

CHIEF EDITOR

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CSE - DATA SCIENCE

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HOD'S MESSAGE



It is my privilege to be the HOD of CSE - Data Science Department at Lords Institute of Engineering & Technology.

Our department is committed to fostering a culture of innovation, research, and excellence in the ever-evolving field of computer science.

With a strong foundation in core computing principles and a focus on cutting-edge technologies such as Data Visualization, Artificial Intelligence, Machine Learning, Cybersecurity, Blockchain, and Cloud Computing, we strive to equip our students with the skills and knowledge required to thrive in the global tech industry.

Our distinguished faculty members, state-of-the-art laboratories, and industry collaborations ensure that students receive hands-on experience and exposure to real-world challenges. We also encourage active participation in research, hackathons, internships, and entrepreneurial ventures, empowering our students to become leaders, innovators, and problem-solvers in the field of computing.

As we move forward, our focus remains on academic excellence, industry partnerships, and research-driven learning, ensuring that our students are well-prepared for the challenges and opportunities that lie ahead.

I invite all students to embrace learning, explore new ideas, and contribute to the advancements in technology. Together, let us build a future that is driven by knowledge, innovation, and ethical responsibility.

Best wishes for a successful and enriching journey at the CSD Department!

Mr. Syed Mushtaq Ali B.Tech - CSIT, M.Tech - CSE, P.hd(Artificial Intelligence) Head of the CSE - Data Science Department Lords Institute of Engineering & Technology

VISION

To be a center of excellence in Computer Science and Data Science, driving innovation, research, and industry collaboration to empower students with advanced analytical, AI, and computational skills, enabling them to solve real-world challenges and contribute to technological and societal advancements.

MISSION

- **DM1**:Providing students to understand the principles of Data Science with hands-on experience.
- DM2: Offering students to analyze the data through effective teaching learning methods and cutting edge technologies in multi disciplinary fields.
- **DM3**: Preparing students for R&D, Industrial design, entrepreneurship and employment.
- **DM4**: Encouraging students with interaction and Industry Institute partnership through various organizations.

Note: DM: Department Mission

PEO'S

Program Educational Objectives (PEOs):

PEO1: Students will have strong foundation In Basic Science, Mathematics, Statistics, Computer Science and Allied engineering.

PEO2: Students will develop Data Science applications at advanced level for employability in IT industry especially in niche technologies.

PEO3: Students will be provided with strong foundation in Data Science and its applications for their carrier as Data Scientist/Data Engineers.

FACULTY CONTRIBUTION

JOURNAL PUBLICATIONS

S.No	Name of Author	Title	Journal	Month & Year of Publication	Indexing
1	Mr. Moksud Alam Malik, Yasmin Saniya Tabassum, Syed Miran Hussain, Mohammed Huzaifa,	Semantic Face Synthesis from Textual Descriptions Using a Fully Trained Generative Adversarial Network	The International journal of analytical and experimental modal analysis	May 2025	International
2	Mr. Altaf, Mohd Naseer Uddin, Mohammed Azizuddin	Al-Driven Framework for Automated Detection and Classification of Predatory Scholarly Venues	The International journal of analytical and experimental modal analysis	May 2025	International
3	Mr. Ashique Hussain, Syed Khaja Moinuddin, Tuba Rizwan Nayeem, Mohammed Abdul Aziz	NetPriv: A Privacy Preserving Framework forAdversarial Defense in Graph Neural Networks	The International journal of analytical and experimental modal analysis	May 2025	International
4	Mrs.Shakuntal a, Mohammed Zeerak Ali, Majaaz, Syed Shah Furquan Quadri, Mohammed Abdul Mohid	EyeNetVision: A Deep Learning-Based Framework for Multi- Class Retinal Disease Classification Using Fundus Images	The International Journal of analytical and experimental modal analysis	May 2025	International

FACULTY CONTRIBUTION

JOURNAL PUBLICATIONS

	JOURNAL PUBLICATIONS						
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5	Mrs. Shakuntala, Mohammed Zeerak Ali, Majaaz, Syed Shah Furquan Quadri, Mohammed Abdul Mohid	EyeNetVision: A Deep Learning-Based Framework for Multi-Class Retinal Disease Classification Using Fundus Images	The International journal of analytical and experimental modal analysis	May 2025	International		
6	Mr. Asif Ahmad, Faraazuddin Khan, Aksa Siddiqui	Blockchain-Based Decentralized Crowdsourcing Platform for Student Loan Financing	The International journal of analytical and experimental modal analysis	May 2025	International		
7	Mr. Syed Mushtaq Ali, Syed Ateeq Ali,Syed Abdul Jaleel, Abdul Rahman	Contactless Dining Experience via QR CodeBased Ordering System	Journal of Interdisciplinary Cycle Research	May 2025	International		
8	Mr. Feroz Amer, Syed Muazuddin, Mohammed Dawood Khan, Mohd Shoeb Taj	Enhanced Nighttime Pedestrian Detection for Autonomous Vehicles Using Infrared Camera and Millimeter-Wave Radar Fusion	The International journal of analytical and experimental modal analysis	May 2025	International		
9	Mr. Feroz Amer, Syed Muazuddin, Mohammed Dawood Khan, Mohd Shoeb Taj,	Enhanced Nighttime Pedestrian Detection for Autonomous Vehicles Using Infrared Camera and Millimeter-Wave Radar Fusion	The International journal of analytical and experimental modal analysis	May 2025	International		

FACULTY CONTRIBUTION

BOOK PUBLICATION

S.No	Name of Author	Title	Month & Year of Publication	Indexing
1	Mirza Younus Ali Baig, Adeeba Anjum, Zeba Qureshi	AI DRIVEN INNOVATION	June 2025	International
2	Shaista Farhat, Sumaiya Shaikh, M. A. Jabbar, and Shagufta Farhat.	Unveiling Challenges in Migrating from 5G to 6G: Insights from Wireless Communication Networks	February 2025	International

Ph.D Pursuing Faculty

Faculty Name	University/Ins titute of registration	Year of Registration	Topic	Area of Research
Mr. Syed Mushtaq Ali	KL University, Vijayawada	2023	Marketing in Al	Artificial Intelligence
Mr. Mirza Younus Ali Baig	Qatar University	2018	Cloud Computing	Computer Vision Area

S.N o	Faculty Name	Name of Event	Venue	Duratio n	Date
1	Mrs. Syeda Zeba Qureshi	Programmatic Approach Empowering digital Defence using Cyber Security	Stanley College of Engg. And Technology for Women	7 days	07-04-25 - 11-04-25
		Generetive AI & The Future of Network security emerging trends	Gurunanak Institutions	5 days	24-03-25 to 28-03-25
		Al tools organized	Muffakham jah college of engineering and technology	5 days	17-02-25 to 21-02-25
		Emerging Trends in medical edictive manufacturing : AIML approaches	Lords Institute of Engineering and Technology	6 days	21-04-25 to 26-04-25
2.	Ms. Adeeba Anjum	Programmatic Approach Empowering digital Defence using Cyber Security	Stanley College of Engg. and Technology	7 days	07-04-25 - 11-04-25
		Generetive AI & The Future of Network security emerging trends	Gurunanak Institutions Technical campus autonomous	5 days	24-03-25 to 28-03-25
		Al tools organized	Muffakham jah college of engineering and technology	5 days	17-02-25 to 21-02-25

	Cyber Security	Sapthagiri NPS University	6 Days	14-02- 2025 to 20-02-25
	AI and Automation in MS Excel skill nation	Live Workshop	1 Day	01-08-24
	Gen AI ChatGPT application and Industry	CBIT	4 Days	27-01-25 to 31-01- 25
	Emerging the furture Innovations in education technology and Research	Methodist College of Engi & Tech	5 Days	03-02-25 to 7-2-25
	Certified Lean Six Sigma AI Yellow Belt	Sparen & Gerwinn Consulting	1 Day	August 2024

3	Mr. Feroz Amer	Harnessing AI Tools for Teaching, Research and Innovations	LIET	2 Days	24-03-25 to 25-03- 25
4	Mr. Ashique Hussain	Blockchain and Fintech centre For development of advanced computing	ISEA/Fintec h	5 Days	20-01-25 to 24-01- 25
		Al tools organized			
		Fundamentals of Machine Learning	LIET	5 Days	20-12- 2024 to 24-12- 2024
5	Mr. Mirza Younus Ali Baig	Al tools organized	MJCET	5 Days	17-02-25 to 21-02- 25
6	Dr. Moksud Alam Malik	Al tools organized	MJCET	5 Days	17-02-25 to 21-02- 25

7	Mr. Mohammed Asif Ahmed	Emerging the furture Innovations in education technology and Research	Methodolist College of Engg. And Technology	5 Days	03-02-25 to 07-02- 25
8	Ms. Kommoju Pooja	EBSCO Business Course	LIET	1 Day	03-05-25
		Generative AI & The Future Netw ork Security Emerging Trends	Gurunanak Institution Technical Campus	4 Days	24-03-28- 03-2525 to
		IBM SkillsBuild	LIET	1 Day	24-03-25
		Generative Ai & Agentic Al	LIET	5 Days	09-06-25 to 13-06- 25
		Generative AI &Prompt Engineering	LIET	5 Days	21-04-25 to 25-04- 25
9	Ms. Zoya Tabassum	Emerging the furture Innovations in education technology and Research	Methodist college of Engg & Tech	5 Days	03-02-25 to 07-02- 25

MOU'S

MOUs 2024-25

S.No	Name of the Organization with which MOU signed	Government/ Private	Month & Year of MOU Signed	Duration
1	Arasmo Technologies Pvt Ltd.	Non-Government	24th September 2024	2 Years
2	Aptivex Solutions Pvt Ltd.	Non-Government	13th February 2024	Lifetime
3	MANAC Technologies Pvt Ltd	Non-Government	24th October 2024	2 Years
4	TRAID Pvt Ltd	Non-Government	24th November 2024	2 Years

NPTEL CERTIFICATIONS

SNo	Course Name	Designation	Number of students/ Faculty	Month & Year	Duration
1	Python with Data Science	Faculty	1	Jan - Feb 2025	4 Weeks
2	Data Science for Engineers	Student	2	Jan - Mar 2025	8 Weeks







DATA SANKOVA - SANKETIKA

Type of event: Technical Competition - Sanketika Fest 2025

Title of event: Data Sankova

Sponsors and Judges: Germanten Hospitals, GK Aroma Hub, Big

Bakers, Munsif Newspaper

Description: Data Sankova, organized by the Datanova Association as part of Sanketika 2025—the annual tech fest of Lords Institute of Engineering and Technology—witnessed the enthusiastic participation of 328 students from LIET and other colleges on 24th and 25th April 2025. Students competed in events like Visionary Vids, Code Combat, MindSpark, and a No-Code Development workshop, showcasing their skills in many areas

Organized by: Department of CSE-Data Science

Date of event: 24th, 25th April, 2025

No. of participants: 328





MINDSPARK

Title of the event: MindSpark

Date: 24th April 2025

Organized By: Department of CSE-Data Science

No. of Participants: 60+

Description: DataNova Student Association in collaboration with the department of CSE-Data Science as a part of Sanketika2025 organised a technical competition on AI, ML and DS consisting of three rounds -

- 1. Data Science Detective (MCQs)
- 2. Bug Busters (Code Debugging)
- 3. Data Wars (Rapid Fire Quiz)





CODE COMBAT

Title of the event: Code Combat

Date: 24th April 2025

Organized By: Department of CSE-Data Science

No. of Participants: 50+

Description: DataNova Student Association in collaboration with the department of CSE-Data Science as a part of Sanketika2025 organised a technical competition on Web Development and SQL consisting of two rounds -

1. Styling Sprint (Designing a static web page)

2. SQL Showdown (Extracting the required output by querying)







NO CODE DEV WORKSHOP

Title of the event: No code Development

Date: 24th April 2025

Organized By: Department of CSE-Data Science

No. of Participants: 180+

Description: DataNova Student Association in collaboration with the department of CSE-Data Science as a part of Sanketika 2025 organised a workshop on basics of WordPress, an open source content management system i.e used for building and managing websites



VISIONARY VIDS

Title of the event: Visionary Vids

Date: 25th April 2025

Organized By: Department of CSE-Data Science

Description: DataNova Student Association in collaboration with the department of CSE-Data Science as a part of Sanketika2025 organised a non-technical competition Visionary Vids, a video creation challenge where the participants were given a topic at the event and were granted a time of two hours where they had to shoot in campus and edit the video in the given time limit.





CODENOVA

Title of the event: CodeNova

Date: 17th March 2025

Organized By: Department of CSE-Data Science

Description: CODENOVA 2K25 is a coding competition designed to challenge students' programming skills, logical thinking, and problem-solving abilities. It encourages competitive coding,

teamwork, and innovation.





PARENT TEACHER MEETING

Title of the event: Parent Teacher Meeting

Date: 19th April 2025

Organized By: Department of CSE-Data Science

Description: The Department of Computer Science Engineering

(Data Science) successfully held a PTM. It was a productive

session where we covered various aspects of students'

academics and personal growth. Insights on performance,

strengths, and scope for improvement were shared.







STUDENT PARTICIPATIONS AND ACHIEVEMENTS





PROFESSIONAL SOCIETY

S.No	Name of the Faculty	Name of The Professional Society	Membership Number	Membership Duration
1	Mr. Moksud Alam Mallik	CSI Memebership	5021240006	Annual
2	Mr. Moksud Alam Mallik	ISTE Membership	LM140773	Annual
3	Mr. Syed Mushtaq Ali	CSI Memebership	5021240007	Annual
4	Mr. Feroz Amer	CSI Memebership	5021240009	Annual
5	Mr. Shaik Yasar Ahmed	CSI Memebership	5021240005	Annual
6	Ms. Adeeba Anjum	AICTSD Membership	AICTSD-03058	Annual

PLACEMENTS

S.No	Company Name	Roll No.	Student Name	Count
1	CORIZO	160921750046 160921750018 160921750002	Saniya Aksa Faraz	03
2	QSpiders	160921750018 160921750001 160921750021	Aksa Taqee Simar	03
3	DEXTERITY	160921750046 160921750038 160921750012 160921750017 160921750052 160921750051 160921750008 160921750049	Saniya Miran Ahsan Wasif Syed Mustafa Mohd Abdul Rahman Mohd Adeeb Siddique Mohd Nouman Ahmed Rayyan Sarwar Syed	04
4	KENZ	160921750046	Saniya	01
5	ADWITEYA	160921750025	Mohd Shahnawaz Adil	01
6	CYBERTRONIX	160921750025	Mohd Shahnawaz Adil	01
7	ADVI	160921750025 160921750039	Mohd Shahnawaz Adil Salman	02
8	Tech Mahindra	160921750011 160921750015 160921750018 160921750025 160921750026 160921750039	Dawood Muazuddin Mohd Shahnawaz Adil Aksa Huzaifa Salman	06

PLACEMENTS

S.No	Company Name	Roll No.	Student Name	Count
9	SEOK	16092175046 160921750018 16092185038	Saniya Aksa Miran	03
10	PENTAGON SPACE	160921750031	Mohd Shoeb Taj	01

TOTAL NUMBER OF STUDENTS PLACED - 25







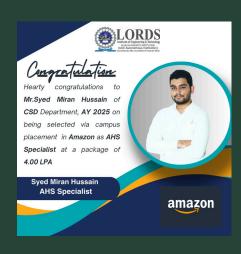






PLACEMENTS















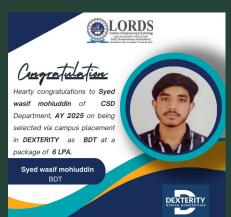








🖔 cognizant



HIGHER EDUCATION

S.No	Name of The Alumni	Batch	Organization	Designation
1	Amreen Begum	2020-2024	Sub-K Impact Solutions	Data Analyst (Executive)
2	Syed Midhat Mastan Quadri	2020-2024	Austic Solutions	Technical Consultant
3	Mehjabeen	2020-2024	MJCET	M.Tech(CSE)
4	Shereen Fatima	2020-2024	MJCET	M.Tech(CSE)
5	Noreen Ayesha	2020-2024	Amazon	AWS
6	Mohammed Asif Osman	2020-2024	University of Texas at Arlington	Masters in Data Science