

Volume 6, Issue 1

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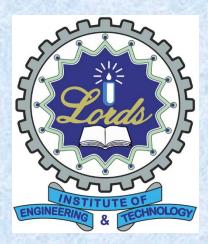
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NEWSLETTER

2023-2024

(ODD Semester)

IT FORUM



LORDS INSTITUTE OF ENGINEERING & TECHNOLGOY

(An Autonomous Institution)

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i. Foreword

Dr.K.Nagi Reddy

Professor & Head, Department of Information Technology



Greetings...!

The Department of Information Technology at Lords Institute of Engineering and Technology, Hyderabad is located in a sprawling environment with a state of art facilities and highly qualified and experienced faculty. The Department always believes in outcome-based education and also develops critical thinking, analyzing skills and inculcates research capabilities among the learners.

The department also encourages each and every learner through a Mentor-Mentee Scheme where students are emphasized for good academics, placements, to involve in active learning by using the NPTEL lectures & videos, involving in technical events, outbound activities, certification courses, curricular & co-curricular activities, sports and to take professional body membership apart from the regular syllabi. The faculty members are encouraged and provided with all required support to involve themselves in the Research Activities with includes Ph.D. Registration, Publishing Research Papers/articles in reputed journals, conferences, participate in Faculty Development Program and workshops.

The department preserves its achievements and publishes its all activities by bi-annual magazine 'IT-FORUM' I extend my sincere thanks and regards to the Management, Principal and the Staff members of the I.T. Department who always support me to implement my plans for the development of the Department.

It gives me immense pleasure to lead the department of Information Technology,

Best wishes...!

ii. Vision & Mission of Department

Vision

To be a frontier in Information Technology focusing on quality professional education, innovation and employability.

Mission

- > **DM1:** Adopt innovative teaching learning processes to achieve stated outcomes and sustained performance levels.
- > **DM2:** Provide learner centric environment to enrich knowledge, skills and innovation through industry academia collaborations.
- **DM3:** Train the concerned stakeholders on latest technologies to meet the industry needs.
- > DM4: Inculcate leadership, professional, interpersonal skills and ethical values to address the contemporary societal issues.

iii. Program Educational Objectives (PEOs)

- **PEO1:** Be a competent software engineer in IT and allied industry providing viable solutions.
- ➤ **PEO2:** Exhibit professionalism, engage in lifelong learning and adopt to changing industry and societal needs.
- ➤ **PEO3:** Be effective as an individual and also cohesive in a group to execute multidisciplinary projects.
- ➤ **PEO4:** Pursue higher studies in Information Technology with emphasis on competency and innovation.

1. Faculty Contributions

1.1 Journal Publication

S.No	Name of the Author	Title	Journal	Month & Year of Publication	Indexing
1	Ms. Khutaija Abid	Navigating the Ethical Landscape: A Pythonic Approach to AI Ethics and Fairness	Journal of Harbin Engineering University	March 2024	Scopus
2	Dr. K Nagi Reddy, Dr. Suneel Pappala	Flood and Disaster Management and Risk Reduction	TIJER-International Research Journal	March 2024	UGC
3	Dr. Suneel Pappala	Hidden Markov Model in Hill Climbing Algorithm with Randomized Search Algorithm	TIJER-International Research Journal	March 2024	UGC
4	Ms. Saleha Butool, Ms. Neha Hasan	Experimental Study of Machine Learning and Neural Network using Deep Learning	International Journal of Multidisciplinary Engineering in Current Research - IJMEC	September 2023	UGC

1.2 Ph.D Pursuing

S.No	Faculty Name	University Of Registration	Year of registration	Topic	Area of Research
1.	Ms. M Neelima	KLU	2021	Fertilizer Recommendation based on Plant LeafDisease	AIML
2.	Ms. Saleha Butool	KLU	2022	Brain Tumor detectionand classification	AIML
3.	Ms. Neha Hasan	KLU	2022	Detecting lung noduleusing convolutional neuralnetwork	AIML

1.3 Faculty Attended FDPS/Workshops/Seminar/Guest lectures

S No	Faculty Name	Topic	Name of event	Name of Organization	Venue	Duration with date
	Dr.K Nagi Reddy	Strategic Hoops: NBA Accreditation and OBE Mastery	FDP	Computer Science and	Madanapalle Institute of Engineering and Science	26/02/2024 to 01/03/2024
1.	DI.K Nagi Keddy	Ethical hacking and Penetration Testing	STTP	Department of CSE, CVR College of Engineering	Online	18-03-2024 to 22-03-2024
	2. Ms. Saleha Butool	Ethical hacking and Penetration Testing	STTP	Department of CSE, CVR College of Engineering	Online	18-03-2024 to 22-03-2024
		Cyber Intelligence and Awareness on Social Media Security	FDP	Institute of Engineering and Management	Online	27-11-2023 To 01-12-2023
2.		Teaching to Innovation: Enhancing Research Capabilities in Engineering Faculty	FDP	College of	Methodist College of Engineering & Technology	04-09-2023 to 05-09-2023
		Smart Farming: Integrating Machine Learning, Computer Vision and IOT for Precision Agriculture	FDP	Konneru Lakshmaiah Eductaion Foundation	Online	07-09-2023 To 09-09-2023
3.	Ms.Sumayya Begum	Python for Data Science	FDP	NPTEL	Online	Jul 2023 to Aug 2023
4.	Mrs. Bhargavi Bendalam	Cyber Security and Privacy	FDP	NPTEL	Online	Jul 2023 to Oct 2023
5	Ms. Neha Hasan	Cyber Intelligence and Awareness on Social Media Security	FDP	Institute of Engineering and Management	Online	27-11-2023 To 01-12-2023

Teaching to Innovation: Enhancing Research Capabilities in Engineering Faculty	FDP	Methodist College of Engineering & Technology	Methodist College of Engineering & Technology	04-09-2023 to 05-09-2023
Smart Farming: Integrating Machine Learning, Computer Vision and IOT for Precision Agriculture	FDP	Konneru Lakshmaiah Eductaion Foundation	Online	07-09-2023 To 09-09-2023

2.Professional Body Memberships

2.1 Faculty Membership Details

S No.	Membership Type	Total Faculty Members
1	ISTE	04

2.2 ISTE Membership

Sl. No.	Name of the Faculty	Membership Number	Period
01	Dr.K.Nagi Reddy	LM 38315	Life Member
02	Mr.Amer noor Khan	LM 120316	Life Member
03	Ms. Sumayya Begum	LM 134112	Life Member
04	Ms. Saleha Butool	LM 136552	Life Member

3.NPTEL Certifications

3.1 Faculty

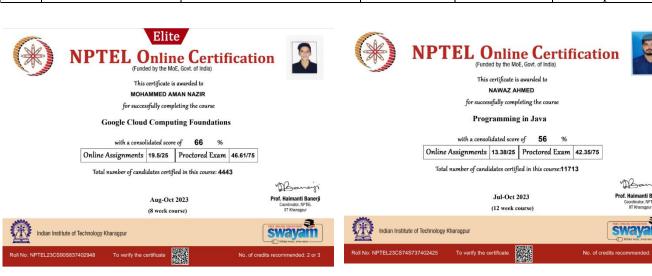
	S No	Course Name	Name of Faculty	No. of weeks course (12Wk/8Wk/ 4Wk)	Final Score	CertificateType
1	L	Python for Data Science	Ms.Sumayya Begum	4 weeks	55%	Successfully completed
2	2	Cyber Security and Privacy	Mrs. Bhargavi Bendalam	12 weeks	62%	Elite





3.2 Students

S No	Course Name	Name of Student	No. of weeks course (12Wk/8Wk/ 4Wk)	Final Score	CertificateType
1	Google Cloud Computing Foundations	Mohammed Aman Nazir	8 weeks	66%	Elite
2	Programming in Java	Mr.Nawaz Ahmed	12 weeks	56%	Successfully completed



4.1Parent Teacher Meeting(Second Year, Third Year)

Type of event: PTM

Title of the event: Parent Teacher Meeting

Resource Persons: IT Department

Organized by: Department of Information Technology

Description: Department of Information Technology has conducted Parent Teacher Meeting on 16-12-2023 & 06-01-2024 at 419 Smart Class-IT, IV Floor, LIET. Dr. K Nagi Reddy HoD-IT, Mentors & Class In-charges Interacted with the parents/Guardian & informed about the Academics & CIE-I Marks, Regularity, Minimum attendance required as per norms, Placement Training Plan, Professional Improvements required in students for their career growth.

Date: 16/12/2023 and 06/01/2024

No. of participants attended : 92(3rd Sem), 73(5th Sem)





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DEPARTMENT OF INFORMATION TECHNOLOGY

Welcomes



Parents / Guardians



PARENT-TEACHER MEETING

B.E-IT-II Year

Date: 06-01-2024

Venue: Room no: 419, IT-Dept 4th floor.

Time: 10:00 AM Onwards

PTM Photos:









4.2 Workshop on Virtual Steering – Game Dev

Type of event: Workshop

Title of the event : Virtual Steering – Game Dev

Resource Person: 1.Mr. Afnan Abdul Vasay, Founder and Lead, CWH, 2. Ms. Rida Kareem, Member,

CWH

Organized by: Department of Information Technology & Code Wave Hub

Description: Department of Information Technology students association ITSA- Information Technology Students Association along with CWH- Code Wave Hub has conducted a One Day workshop on Virtual Steering was conducted on 18-12-2023 at Main Seminar Hall-IV Floor. Dr. Ravi Kishore Singh, Principal LIET, Dr. Shaik Imam Shaheb HOD-CSE, Dr. Abdul Rasool MD HOD-CSM graced the event. Associate HOD-IT has welcomed all the participants and the guest faculty.

By the end of the session, students got awareness about the Dictionary, List, Tuple, Control Statements in Python and Library like OpenCV. Students have understood how to handle the inbuilt games with the hand gestures virtually.

Dr.Ravi Kishore Singh, Principal, LIET has appreciated the IT-Department for making students ready in advance for the Placements and also the students who are sincere in determining their career towards Success. The convener of the event was Dr.K.Nagi Reddy, HoD-IT. Directors & Deans of LIET have showered their wishes to the participants towards their successful career.

Date: 18th Dec, 2023.

No. of participants attended: 223



Workshop on Virtual Steering – Game Dev Photos:

















4.3 "DSAthon"-An online coding competition

Type of event: Technical

Title of the event: DSAthon 2023

Resource Person: Department of Information Technology

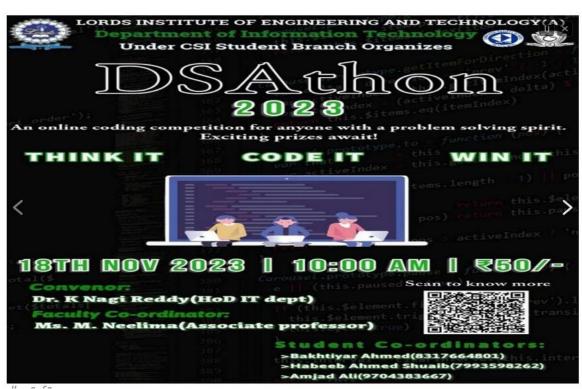
Organized by : Department of Information Technology

Description: CSI Student Branch, Department of Information Technology organized DSAthon 2023, An online coding competition for anyone with a problem solving spirit on 18th Nov 2023 at IT Smart-Class, IV Floor LIET. The event was graced by Dr. Ravi Kishore Singh, Principal LIET, Dr. T K Shaik Shavali, Dean Students affair and Dr. K Nagi Reddy, HOD-IT. Dr. K Nagi Reddy, convener of the event welcomed all the dignitaries and participants. Ms. M. Neelima was the coordinator of the eventTotal 46 students participated in the event

The event consists of 3 rounds. Out of 46 students, 27 students were qualified for the 2nd round and out of 27 students, 05 students were qualified for final round. Prizes and Participation certificates were distributed to the winner, two runner ups and all the participants of the event.

Date: 18th November, 2023

No. of participants attended: 46



DSAthon Photos:







4.5 A One day workshop on Dynamic Web Development

Type of event: Workshop

Title of the event : A One day workshop on Dynamic Web Development

Resource Person: 1. Mr. Mohd Sameer, President, Tech Giant, Hyderabad. 2.Mr. Mohd Ibrahim, Vice

President, Tech Giant, Hyderabad

Organized by : Information Technology

Description: The Department of Information Technology has conducted a one day workshop on Dynamic web development on 16th October 2023 at Room No 419, IT Smart Room, LIET. The occasion was graced by Dr. Ravi Kishore Singh, Principal LIET, Dr. Sunil Vijay Kumar G, Dean CSE & allied branches, Dr. T.K Shaikh Shavali, Dean Students affair. Dr. K NagiReddy HOD IT welcomed all the dignitaries and the participants. The resource persons were 1. Mr. Mohd Sameer, President, Tech Giant, Hyderabad. 2. Mr. Mohd Ibrahim, Vice President, Tech Giant, Hyderabad. Principal LIET addressed the gathering and explained to the students about the importance of coding for academics as well as for the placement.

Date: 16th October 2023

No. of participants attended: 89



Workshop on Dynamic Web Development Photos:













4.6 Teacher's Day Celebrations by ITSA

Type of event : Formal

Title of the event: Teachers' Day Celebrations

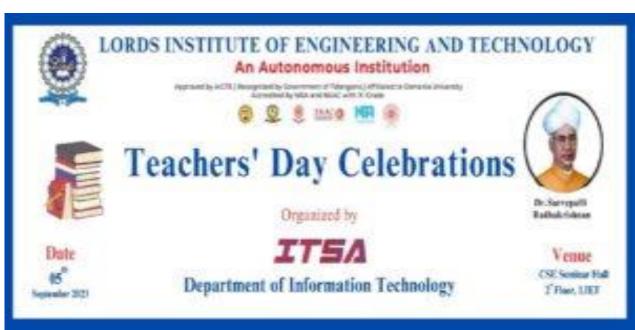
Chief Guest: Mrs. Rizwana Begum, Secretary, LIET

Organized by: Information Technology

Description: The Information Technology of Student Association (ITSA) of IT Department, Lords Institute of Engineering & Technology has celebrated the Teachers' Day, in order to honor & facilitate the Teachers of the LIET. The self-responsible faculties strive to achieve the mission of the department by fostering and encouraging students with their innovative and result oriented teaching methodology. Mrs. Rizwana Begum, Secretary – Lords Institute of Engineering & Technology was the chief guest of the event, In her speech she has emphasized on the importance of education and how teachers play a crucial role in shaping up the careers of the student. Dr.Ravi Kishore Singh, Principal said that the faculty should be a role model to the society and we need to make students a responsible citizen of the country. He also appreciated the Dr. K Nagi Reddy, HoD-IT and ITSA members for celebrating the Teachers Day.

Date: 5th September 2023

No. of participants attended: 112



Teachers Day Photos:













5. Placements

Sr. No.	Roll No	Name of The Student	Company	PACKAGE
1.	160920737303	MD.Zaheeruddin	Planet Spark	7.5 LPA
2.	160920737014	Abdul Rahman	Skillhacc	6 LPA
3.	160920737049	Syed Faraz Ahmed	Skillhacc	6 LPA
4.	160920737055	Umaima Fatima	Skillhacc	6 LPA
5.	160920737100	Mohammed Hamza Ahmed	Skillhacc	6 LPA
6.	160920737034	Hira Fatima	Coapps	5 LPA
7.	160920737003	Mohammed Inamur Rahman	Coapps	5 LPA
8.	160920737304	Mohammed Azhar	Coapps	5 LPA
9.	160920737014	Abdul Rahman	Coapps	5 LPA
10.	160920737018	Abdul Imran Khan	Coapps	5 LPA
11.	160920737030	Mohd Zaid	Coapps	5 LPA
12.	160920737305	Syed Farhan	Coapps	5 LPA
13.	160920737031	Syed Ilahad Mouzzam	Coapps	5 LPA
14.	160920737022	Syed Rizwan Ul Haq	Coapps	5 LPA
15.	160920737012	Abdul Wasay	Coapps	5 LPA
16.	160920737011	Mohammed Lateef Ahmed	Coapps	5 LPA
17.	160920737026	Mohammed Abdullah	Coapps	5 LPA
18.	160920737022	Syed Rizwan Ul Haq	Blue Stock	5 LPA
19.	160920737014	Abdul Rahman	Data Point	3 LPA
20.	160920737012	Abdul Wasay	Data Point	3 LPA
21.	160920737030	Mohd Zaid	Data Point	3 LPA
22.	160920737014	Abdul Rahman	VPLAK	2.4 LPA

















6. Students Participation's and Achievements

6.1 Awards and Rewards:

S No	Name of Student	Name of event	Venue	Duration with Date	Award / Reward
1	Mohammed Abdul Rahman Maqsood	DSAthon	LIET	18/11/2023	Participation Certification
2	Mohammed Abdul Rahman Maqsood	Tech Games Extravaganza 2k23(Google Docs)	LIET	16/10/2023 To 17/10/23	Participation Certification
3	Mohammed Mujataba	Breakthough Event	OneNess	31/01/2024	Participation Certification





6.2 Sports - State/National/International Level

S No	Name of Student	Name of event	Venue	Duration with Date	Award / Reward
		Youth Sports	Loyola Academy Alwal Jeedimetla Hyderabad Telangana	17th Sept to 03rd Oct 2023.	Participation
		2023-24	Loyola Academy Alwal	Bagh Lingampally Hyderabad Telangana	Participation

3	Shaik Irfan (160922737151)	ICT-Kabaddi Inter College Tournament Osmania University	Bagh Lingampally Hyderabad Telangana	03rd to 04th Nov 2023.	Participation
4	Md Shoeb Uddin 160922737058	ICT-Wrestling Inter College Tournament Osmania	Osmania University Campus Indoor Stadium Hyderabad T.S.	From 17th to 18th Nov 2023.	Silver Medal
5	Mohammed Sofiyan (160921737007)	ICT-Wrestling Inter College Tournament Osmania	Osmania University Campus Indoor Stadium Hyderabad T.S.	From 17th to 18th Nov 2023.	Silver Medal
6	Sohail Yousuf Qasim khan (160921737036)	ICT-Wrestling Inter College Tournament Osmania	Osmania University Campus Indoor Stadium Hyderabad T.S.	From 17th to 18th Nov 2023.	Silver Medal
7	Mohd Mustafa (160921737155)	ICT-Wrestling Inter College Tournament Osmania	Osmania University Campus Indoor Stadium Hyderabad T.S.	From 17th to 18th Nov 2023.	Bronse Medal
8	Shaik Irfan (160922737151)	VNR VJIET College Kabaddi Tournament Sports fest 2023-24.	Vignana Jyothi Nagar, Pragati Nagar Nizampet Secunderbad.T	From 07th Dec to 08th Dec 2023	Participation
9	Md Shoeb Uddin (160922737058)	VNR VJIET College Kabaddi Tournament Sports fest 2023-24.	Vignana Jyothi Nagar, Pragati Nagar Nizampet Secunderbad.T	From 07th Dec to 08th Dec 2023	Participation
10	Ismail Fazal Mohammed khan (160923737037)	Osmania University Inter College Karate Tournament 2023-24 for Men	ISL Engineering College, Chandrayangutta Bandlaguda Hyderabad	04th Dec 2023.	Gold
11	Sohail Yousuf Qasim khan (160921737036)	Osmania University Inter college Judo Tournament for Men	Organized By Lords Institute of Engineering Technology	18th Jan 2024.	Gold

12	Mohd Shoeb Uddin (160922737058)	Organized By Lords Institute of Engineering Technology	18th Jan 2024.	Silver
13	Muzammil (160923737039)	Organized By Lords Institute of Engineering Technology	18th Jan 2024.	Silver

Glimpse of Photos







"Information Technology Department
strives for the holistic development of the students,
Focus is laid on the growth of
Life Skills along with exposing them to
the latest technologies."

