



LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY (UGC AUTONOMOUS)

APPROVED BY AICTE/AFFILIATED TO OU ACCREDITED 'A' GRADE BY NAAC & NBA

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

COTERIE

THE NEWSLETTER

JULY 2025 - DECEMBER 2025

VOLUME 10 , ISSUE 2

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(ECE 2ND YEAR)

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I. FOREWORD

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 Electronics and Communication Engineering department.



Dr. SHAIK MOHAMMAD RASOOL
HOD, ECE

I am pleased to acknowledge that our college lays its stress not just on academic excellence but also on “character formation with academic excellence”.

II. VISION

To be a Centre of excellence capable to solve society problems and produce skilled, competent, and motivated electronics & communication professionals.

III. MISSION

- DM1: Provide quality outcome based and learner centric education and nurture young
- individuals into knowledgeable, skillful professionals
- DM2: Provide world-class infrastructure and an environment that foster research,
- innovation, and incubation.
- DM3: Impart technical, leadership and interpersonal skills with collaborations
- DM4: Involve in trainings and activities grooming globally competent professionals and entrepreneurs.

Note: DM: Department Mission


IV. PROGRAM EDUCATIONAL OBJECTIVES (PEOS):

- PEO1: Apply knowledge in emerging areas of Electronics and Communication Engineering for higher studies, employability and solve real-time problems.
- PEO2: Exhibit good communication skills, ethical conduct, sense of responsibility to serve the society and protect the environment.
- PEO3: Be a lifelong learner for a successful professional career with interpersonal skills.


1. FACULTY CONTRIBUTION

1.1 PATENT PUBLICATIONS

S.No	Authors	Title of Invention	Application Number	Publication Date	National /International
1.	Mr.MD. Khaja Pasha, Ms. Salma Nazneen, Ms. Syeda Amena Bano	SENSOR FUSED DIGITAL TWIN FOR ATMOSPHERIC PM 2.5 ESTIMATION AND POLICY GUIDANCE	20254106188 5A	Jun 2025	National
2.	Dr. Shaik Mahammad Rasool, Mr. Basava D, Sapna Gangrade, Mr.Md. Khaja Pasha	INTELLIGENT ROBOTICS SURVEILLANCE APPARATUS FOR LIVESTOCK WELL BEING AND DISEASE DETECTION IN POULTRY	20254105680 3	Jun 2025	National



Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India



INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

Application Details	
APPLICATION NUMBER	202541107272
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/11/2025
APPLICANT NAME	1 . Shaik Mahammad Rasool 2 . Chandramouli Narsingoju 3 . Shruthi 4 . Neelamsetti Kiran Kumar 5 . Mule Prasanthi 6 . Priscilla Dinkar Moyya 7 . Sudarshan Kumar Jain 8 . Mrs. C. M. Niranjana 9 . Dr. Aruna Kumar Joshi 10 . Dr. Arun Kumbi
TITLE OF INVENTION	AI-BASED SMART HOME AUTOMATION AND ENERGY OPTIMIZATION SYSTEM
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	as.mahesh.ec@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/11/2025

1.2 CONFERENCE PUBLICATIONS

S.No	Authors	Title	Name Of Conference	Publication Date	National/ International
1.	Mr.Md Khaja Pasha, Mrs. Sapna Gangrade, Ms. Zainab Unnisa	DIGITAL TWIN OF ATMOSPHERIC ENVIRONMENT SENSORY DATA FUSION FOR HIGH RESOLUTION PM 2.5	Regional Conference for Emerging technologies in Engineering	November 2025	National

1.3 JOURNAL PUBLICATIONS

S.No	Name of the Author	Title	Journal	Publication Date	ISSN
1.	Dr. Shaik Mohammad Rasool	RESEARCH OF INTELLIGENT STREET LIGHT SYSTEM BASED ON LDR	ZKG INTER NATIONAL	JUL 2025	UGC CARE
2.	Dr. Shaik Mohammad Rasool	IOT BASED DIGITAL NOTICE-BOARD USING RASPBERRY PI WITH VOICE NOTIFI-CATION	ZKG INTER NATIONAL	JUL 2025	UGC CARE
3.	Mrs.Salma Nazneen	SOLAR PANEL WITH SUN POSITION TRACKING	INJESR	JUL 2025	UGC CARE
4.	Mr.Mutte Baji Babu	CHILD SAFETY MANAGEMENT USING RFID TECHNOLOGY	IJITCE	JUL 2025	UGC CARE
5.	Mr,D Srikanth	AUTOMATIC SPEED REGULATION OFVEHICLE BASED ON SPEED ZONE USING RFID	IJMEC	JUL 2025	UGC CARE

S.No	Name of the Author	Title	Journal	Publication Date	Indexing
6.	Mrs.Rupali Toshniwal	IOT SYSTEM FOR MONITORING OF WATER QUALITY IN AQUACULTURE	INJESR	JUL 2025	UGC CARE
7.	Vamshi Rani	AN APPROACH TO ARDUINO UNO BASED ON SMART CAR PARKING SYSTEM	INJESR	JUL 2025	UGC CARE
8.	Mr.Khaja Pasha	IOT BASED ONLINE WEATHER REPORT STREAMING WITH GRAPHS	IJITCE	JUL 2025	UGC CARE
9.	Mr.Khaja Pasha	STREET LIGHT THAT GLOWS ON DETECTING VEHICLE MOVEMENT	IJITCE	JUL 2025	UGC CARE
10.	Mrs.Sapna Gangrade	STREET LIGHT DENSITY-BASED TRAFFIC CONTROL SYSTEM	IJITCE	JUL 2025	UGC CARE

S.No	Name of the Author	Title	Journal	Publication Date	Indexing
11.	Syeda Amena Bano	REAL-TIME DENSITY BASED TRAFFIC CONTROL SYSTEM	IJITCE	JUL 2025	UGC CARE
12.	Basava danne	AN EFFECTIVE MOISTURE CONTROLBASED MODERN IRRIGATION SYSTEM WITH ARDUINO UNO	IJITCE	JUL 2025	UGC CARE

1.4 FACULTY MEMBERS PURSUING DOCTORAL STUDIES


S.No	Faculty Name	Registered University	Topic	Area of research	Year of registration
1.	Salman Naazneen	Bharath institute of higher education and research BIHER	Low power VLSI	VLSI	Aug 2025
2.	Syeda Amena bano	Bharath institute of higher education and research BIHER	Low power VLSI	VLSI	Aug 2025

1.5 FACULTY AS RESEARCH GUIDES

S.No	Faculty Name	Registered University	Year of registration	Number of research scholars
1.	Dr Shaik Mohammad Rasool	Bharath institute of higher education and research BIHER	Aug 2025	2

1.6 FACULTY ACHIEVEMENTS

- Dr. Shaik Mahammad Rasool, Associate Professor, has been formally recognized as a Research Supervisor by Visvesvaraya Technological University (VTU). This designation confers upon him the authority to supervise and guide scholars enrolled in Ph.D., M.S. (Research), and Integrated Ph.D. programs.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ
 ("ವಿ ಜ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)
 "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ
Visvesvaraya Technological University
 (State University of Government of Karnataka Established as per the VTU Act, 1994)
 "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. Prasad B. Rampure, M.E., Ph.D.
REGISTRAR

Phone: (0831) 2498100
Fax : (0831) 2405467

VTU/BGM/Aca./Ph.D./2024-25/700

Date: 29-10-2025


Sub: Recognition as Research Supervisor
Ref: 1. VTU/BGM/Aca./Ph.D./2025-26/426 dated: 09-08-2025.
 2. Approval by Hon'ble Vice-Chancellor, dated: 28-10-2025.

With reference to your application for Recognition as Research Supervisor/ Research Co-Supervisor to supervise Scholars pursuing Research programmes of VTU, the University is pleased to inform you that your application has been considered and you have been recognized as Research Supervisor of VTU. You can supervise Scholars pursuing Ph.D./M.S.(Research)/ Integrated Ph.D. programmes as a Research Supervisor or Co-Supervisor*.

On acceptance as a Research Supervisor, you shall adhere to Regulations of Ph.D./M.S.(Research)/ Integrated Ph.D. programmes and to the corresponding amendments notified from time to time.

You are required to submit a report on your Research related progress in the prescribed format to the university every year. On the basis of the same and recommendation of the expert committee, university will decide about your further continuation of the recognition as Research Supervisor.

Sl.No.	Particulars	
1.	Name and Address of the Recognized Research Supervisor	DR.SHAIK MAHAMMAD RASOOL 14 257 . A.R. COLONY PANYAM NANDYAL ANDHRA PRADESH
2.	Registration ID	032025RSEC007153
3.	Designation (Professor/Associate Professor/ Assistant Professor) or Actual Designation with AICTE cadre equivalence	Assoc. Professor
4.	Recognised Faculty under which research is to be carried out	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Department in which the VTU recognized Research Center is established	ELECTRONICS AND COMMUNICATION ENGINEERING
6.	Recognition date/month/year of Research Supervisor	29-10-2025


Registrar


*In case if, you are supervising a candidate not from your institute's/department's Research Centre approved by VTU, you are permitted to act only as Co-Supervisor.

Date: 2025-10-30 & Time: 20:04:38

Web portal: <https://jnanashodha.vtu.ac.in>

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- Dr. Abdul Mateen, Associate Professor, has been formally recognized as a Research Supervisor by Visvesvaraya Technological University (VTU). This designation grants him the authority to supervise and guide scholars enrolled in Ph.D., M.S. (Research), and Integrated Ph.D. programs.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ
 ("ವಿ ಷ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)
 "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ
Visvesvaraya Technological University
 (State University of Government of Karnataka Established as per the VTU Act, 1994)
 "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. Prasad B. Rampure, M.E., Ph.D.
REGISTRAR

Phone: (0831) 2498100
Fax : (0831) 2405467

VTU/BGM/Aca./Ph.D./2024-25/700

Date: 29-10-2025


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On acceptance as a Research Supervisor, you shall adhere to Regulations of Ph.D./M.S.(Research)/ Integrated Ph.D. programmes and to the corresponding amendments notified from time to time.

You are required to submit a report on your Research related progress in the prescribed format to the university every year. On the basis of the same and recommendation of the expert committee, university will decide about your further continuation of the recognition as Research Supervisor.

Sl.No.	Particulars	Details
1.	Name and Address of the Recognized Research Supervisor	DR.ABDUL MATEEN AHMED 16-1-558, SAIDABAD HYDERABAD TELANGANA INDIA
2.	Registration ID	032025RSEC007125
3.	Designation (Professor/Associate Professor/ Assistant Professor) or Actual Designation with AICTE cadre equivalence	Professor
4.	Recognised Faculty under which research is to be carried out	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Department in which the VTU recognized Research Center is established	ELECTRONICS AND COMMUNICATION ENGINEERING
6.	Recognition date/month/year of Research Supervisor	29-10-2025


Registrar

*In case if, you are supervising a candidate not from your institute's/department's Research Centre approved by VTU, you are permitted to act only as Co-Supervisor.

Date: 2025-10-30 & Time: 15:20:40

Web portal: <https://jnanashodha.vtu.ac.in>

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2. INCENTIVES & FINANCIAL SUPPORT

2.1 SWAYAM-NPTEL Fee Reimbursement

S.No	Name of the NPTEL Course	Name of Faculty	Department	Final Score	Membership Fee	Re-imbursement Status
1.	Introduction To Internet Of Things	Mr.MD Khaja Pasha	ECE	86%	2500/-	Granted
2.	Introduction To Internet Of Things	Mrs. Syeda Amena Bano	ECE	83%	1040/-	Granted
3.	Introduction To Internet Of Things	Mr. Najeemulla Baig	ECE	81%	1040/-	Granted
4.	Introduction To Internet Of Things	Mrs. Salma Naazneen	ECE	71%	1040/-	Granted

PAYEE Union Bank of India

HYDERABAD-MEHIDIPATNAM BRANCH, HYDERABAD-500028
IFS Code : UBIN0808547

DATE 16/08/2025
DDMMYYYY
1LV58

PAY TO: Mr. MD Khaja Pasha

RUPEES Two Thousand Five Hundred Only

₹ 2500/-

For LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY

Authorized Signatories
PLEASE SIGN ABOVE THIS LINE

खाता नं. A/c No. 085411011101526
चेक नं. Cheque No. 72017162
625101110114580

भारत की हमारी सभी शाखाओं में समान्य पर देय
PAYABLE AT PAR AT ALL OUR BRANCHES IN INDIA

0000261071 0854101 29

2.2 RESEARCH GRANTS

S.No	Research Activity	Name of the Faculty	Department	Month & Year	Amount	Status
1.	Journal Paper Publication	Dr. Shaik Mohammed Rasool	ECE	NOV 2024	20000/-	Granted
2.	Patent	Dr. Shaik Mohammed Rasool	ECE	JUNE 2025	10000/-	Granted
3.	Patent	Mr.MD Khaja Pasha	ECE	JUNE 2025	10000/-	Granted

3. STUDENT PARTICIPATIONS AND ACHIEVEMENTS

3.1 CERTIFICATION COURSES

S.No	Title of the Event	Venue	No. of Students Participated
1.	Certification course on “Digital Signal Processing Techniques”	Mind Luster	45
2.	Certification course on “ED Related course”	Mind Luster	47
3.	One Day Workshop On “4 Wheeler EV Simulation With PMSM”	SKYY SKILL ACADEMY, Hyderabad	3

3.2 STUDENT PARTICIPATIONS AND ACHIEVEMENTS (SPORTS)

- Congratulations to Mohammed Huzaifa Shareef, a 2nd-year student of Electronics and Communication Engineering Roll No: 160923735047, for winning the Gold Medal and Grand Championship at the 2nd INTERNATIONAL Karate Championship 2025, held at Rajiv Gandhi Indoor Stadium, Visakhapatnam, Andhra Pradesh, from 6th to 9th February. The event saw participation from countries including Malaysia, Nepal, and Sri Lanka, making this achievement truly remarkable.



Fig 1. Huzaifa Shareef is being presented with the Grand Championship and a Gold Medal.



Fig 2. The certificate is presented to Huzaifa Shareef in acknowledgment of his exemplary dedication and success.

- Mohammed Huzaifa Shareef, a 2nd-year student from the Department of Electronics and Communication Engineering bearing Roll No: 160923735047, proudly secured a Gold Medal at the 10th Telangana State Karate Championship 2025, held on 9th March at the Gachibowli Indoor Stadium, Hyderabad. His outstanding performance and dedication to excellence truly shine as a source of inspiration!



Fig 3. Huzaifa Shareef proudly holding his Gold Medal.

- Syed Shah Arham Quasim, a 3rd-year student from the Department of Electronics and Communication Engineering, has participated and received a certification of Participation in MAKS SPORTS SEASON 2 CRICKET TOURNAMENT which was held on the 7th and 8th of October 2025 at VIJAYANAND CRICKET GROUND.



Fig 1. Certificate of Participation Given to Arham showcasing his Talent



Fig 2. Arham, winner of the sports tournament sharing his trophy with the Principal, HoD, and Physical Director.

3.3 STUDENT PARTICIPATIONS AND ACHIEVEMENT (TECHNICAL EVENTS)

- Md Faisal Irfan, a student of Lords Institute of Engineering and Technology, Department of Electronics and Communication Engineering, actively participated in the prestigious Vignan Vaibhav 2025 event organized by the Defence Research and Development Organisation (DRDO) on 28th February 2025.



Fig 4. Faisal Irfan observing the model of submarine.

4.INDUSTRIAL INTERACTIONS

4.1 INTERNSHIPS (EMBEDDED SYSTEMS & ROBOTICS)

S.No	Name of the Student	Roll No.	Domain Name
1	B.Mahesh babu	160923735012	Embedded Systems & Robotics
2	Mirza Ibrahim Ali Baig	160923735025	Embedded Systems & Robotics
3	Shaik Mohammad Umar Thoufeeq	160923735001	Embedded Systems & Robotics
4	Mohammed Sameer Mahmood Khan	160923735019	Embedded Systems & Robotics
5	Mohammed Faizan Ahmed	160923735031	Embedded Systems & Robotics
6	Fariya Talath	160923735021	Embedded Systems & Robotics
7	Amena Zainab Ali	160923735006	Embedded Systems & Robotics
8	Mohammed Irafan	160923735027	Embedded Systems & Robotics
9	Fahad Ur Rahman	160923735046	Embedded Systems & Robotics
10	Syed Ali Uddin	160923735038	Embedded Systems & Robotics
11	Lakshya Tiwari	160923735037	Embedded Systems & Robotics
12	Syed Abdul Musaraf Hussain	160923735032	Embedded Systems & Robotics
13	Mohammed Ashfaq	160923735059	Embedded Systems & Robotics
14	Syed Owais	160923735010	Embedded Systems & Robotics
15	Safwan shiraz	160923735042	Embedded Systems & Robotics
16	Abdul Gaffar	160923735017	Embedded Systems & Robotics
17	Shaik Noman	160923735028	Embedded Systems & Robotics

18	Shai Thousif Patel	160923735026	Embedded Systems & Robotics
19	Syed Basheer ali	160923735039	Embedded Systems & Robotics
20	Mohammed Abdul Hannan Siddiqui	160923735034	Embedded Systems & Robotics
21	Zain Al Abdeen	160923735045	Embedded Systems & Robotics
22	Abdul lateef	160923735011	Embedded Systems & Robotics
23	Mohd Adnan	160923735035	Embedded Systems & Robotics
24	Mohammed Sameenuddin	160923735013	Embedded Systems & Robotics
25	Ameera Fatima	160923735022	Embedded Systems & Robotics
26	Ruqayyah	160923735014	Embedded Systems & Robotics
27	Sanober Saniya	160923735015	Embedded Systems & Robotics
28	Nashra	160923735040	Embedded Systems & Robotics
29	Omar sarran	160923735048	Embedded Systems & Robotics
30	Mohd Masood	160923735060	Embedded Systems & Robotics
31	Mohd Junaid	160923735036	Embedded Systems & Robotics
33	Mohd Ayan Hussain	160923735041	Embedded Systems & Robotics
34	Mohd Nadeem	160923735052	Embedded Systems & Robotics
35	Mohd Musharaf Khan	160923735054	Embedded Systems & Robotics
36	Abdul Khadeer	160923735301	Embedded Systems & Robotics
37	Abdul Rahman Shareef	160923735053	Embedded Systems & Robotics
38	Syed Imfiyaz Ali	160923735024	Embedded Systems & Robotics
39	S S Md Arham Quraim	160923735057	Embedded Systems & Robotics

4.2 INTERNSHIPS (VLSI)

S.No	Name of the student	Roll No	Domain name
1	Huzaifa Shareef Uddin	160923735047	VLSI
2	Haseeb Uddin	160923735030	VLSI
3	Rahul Nasir	160923735029	VLSI
4	Mohammed ammar	160923735007	VLSI
5	M Naveed khan	160923735009	VLSI
6	Md raheemuddin	160923735003	VLSI
7	M.A.Shoaib hilal	160923735004	VLSI
8	Md Sulaiman Sohail	160923735005	VLSI
9	Yashwanth	160923735008	VLSI
10	Mohd Nisar	160923735049	VLSI
11	Abduk Aziz Faizan	160923735050	VLSI
12	Mohammed Yasser	160923735308	VLSI
13	Mohammed Mujahid	160923735307	VLSI
14	Ghulam Uddin khan	160923735303	VLSI
15	Md Safwat	160923735018	VLSI
16	Syed kareem	160923735311	VLSI
17	Mohd Khadar	160923735306	VLSI
18	Mohammed Mudassir	160923735304	VLSI

19	Ma. Shoaib sohail	160923735004	VLSI
20	Mohammed Mustahfa	160923735310	VLSI
21	SS MD. Arham	160923735033	VLSI
22	Rafeeq mustafa	160923735309	VLSI
23	MD.Waseem	160923735305	VLSI
24	Abdul Khader	160923735302	VLSI
25	Yousuf khan	160923735055	VLSI

4.3 INDUSTRIAL VISIT

S. No	Name of the company	Organised by	Date of Visit	Type of company	No.of Participants Visited
1.	Skyy Skill Academy	Department of ECE	26th July, 2025	Private	20



Fig 1. The Instructor Explaining the Working Of EV



Fig 2. The Instructor Explaining Basics of Electricity

5. NPTEL Faculty Certification's

5.1 NPTEL FACULTY CERTIFICATIONS

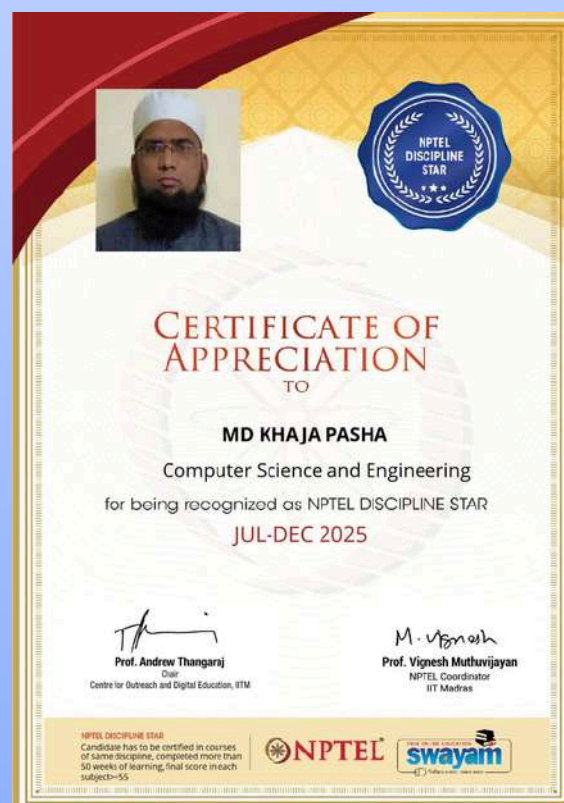
S.No	Course Name	Name of Faculty	Final Score	Certificate Type
1.	Principles of modern CDMA/memo OFDM	Mr. Bajibabu Mutte	91 %	Gold
2	Introduction to Industry 4.0 and industrial internet ofthings	Mrs. Syeda Amena Bano	79 %	Elite
3.	Introduction to Industry 4.0 and industrial internet ofthings	Mrs. Salma Naazneen	73 %	Elite
4.	Computer Architecture and Organization	Mr. MD Khaja Pasha	68 %	Elite
5.	Introduction to internet of things	Mrs. Sandhya Rani	67 %	Elite
6.	Artificial Intelligence concepts and techniques	Dr. Abdul Mateen	64 %	Elite

S.No	Course Name	Name of Faculty	Final Score	Certificate Type
7.	Cloud Computing	Mrs. Amena Bano	61 %	Elite
8.	Introduction to Machine Learning	Dr. Abdul Mateen	60 %	Elite
9.	Digital Image Processing	Mrs. B. Supriya	54 %	Elite
10.	Cyber security and privacy	Mr. MD Khaja Pasha	54 %	Elite

5.2 E-Content Developed

S. No	Course Name	Author	Platform
1.	Coordinate Systems in Electromagnetics and Antennas	Mr. Baji Babu Mutte	Youtube Channel LIET(A)

5.3 NPTEL CERTIFICATION OF APPRECIATION



6. PROFESSIONAL BODY MEMBERSHIPS

6.1 FACULTY MEMBERSHIP DETAILS

S.No	Membership Type	Total Faculty Members
1.	ISTE(India Society for Technical Education)	03
2.	IEI(The Institution of Engineers India)	02
3.	IETE	01
4.	AMIEE	05

6.2 ISTE MEMBERSHIP

S.No	Name of Faculty	Membership No
1.	Dr. Shaik Mahammad Rasool	LM 120292
2.	Mrs. Salma Naazneen	LM 143628
3.	Mrs. Syeda Amena Bano	LM 143616
4.	Dr.Abdul Wasay Mudasser	LM 135442
5.	Mr. Md Khaja Pasha	LM 135443

6.3 AMIEE MEMBERSHIP

S.No	Name of Faculty	Membership No
1.	Dr. Shaik Mahammad Rasool	AMI/24/0704
2.	Mrs. Salma Naazneen	AMI/25/0777
3.	Mrs. Syeda Amena Bano	AMI/25/0767
4.	Mrs. Rupali Toshniwal	AMI/24/0705
5.	Mrs. Sapna Gangrade	AMI/25/01448

6.4 IEI MEMBERSHIP

S.No	Name of Faculty	Membership No
1.	Mr. MD Khaja Pasha	AM 3158635
2.	Mr.Abdul Wasay Mudasser	AM 3158635

6.5 IETE MEMBERSHIP

S.No	Name of Faculty	Membership No
1.	Dr. Shaik Mahammad Rasool	M-504092

7. EVENTS

7.1 EXPERT TALK ON NURTURING NEW VENTURES

On September 12, 2025, the Department of Electronics and Communication Engineering at Lords Institute of Engineering and Technology organized an expert talk titled “Nurturing New Ventures: The Power of Startup Mentoring.” The session was delivered by Prof. (Dr.) K. Jaya Sankar, Professor and Dean of R&D at Methodist College of Engineering and Technology. A total of 62 students and 26 faculty members participated, making the overall strength 88.

During the talk, Prof. Jaya Sankar highlighted essential aspects of entrepreneurship including teamwork, financial resources, government schemes, risk management, and the importance of passion. He emphasized innovation, mentoring, and relationship-building as key drivers for successful startups. The session provided valuable insights into the startup ecosystem and motivated participants to explore opportunities in nurturing new ventures.



Fig 1. A faculty member felicitating Prof. (Dr.) K. Jaya Sankar



Fig 2. The guest speaker narrating his experiences and perspectives on innovation and startup mentoring.

7.2 PARENT TEACHER MEETING 2025

On September 20, 2025 (Saturday), the Department of Electronics and Communication Engineering at Lords Institute of Engineering and Technology organized a Parent Teacher Meeting for III and V semester students. The objective was to strengthen the relationship between faculty, students, and parents through interaction. Consolidated attendance and CIE-1 marks were reviewed, highlighting areas for academic improvement. Faculty also emphasized motivating students to enhance their overall performance.

Parents shared valuable suggestions and feedback regarding departmental support and student development. Discussions also included feedback on the Internal Quality Assurance Cell (IQAC) to improve academic processes. The meeting served as a constructive platform for collaboration between parents and faculty. It contributed positively to the academic progress and holistic development of students.



Fig 1. Faculties providing progress report cards



Fig 2. Faculties speaking about their Ward's Performance



Fig 3. Faculties Interacting with Parents



Fig 4. Parents signing the Feedback Form

7.3 WEBINAR ON JOB OPPORTUNITIES IN VLSI

On October 16, 2025, the Department of Electronics and Communication Engineering at Lords Institute of Engineering and Technology organized an online webinar titled “Job Opportunities in VLSI / Semiconductor Industry.” Conducted by Ms. Sunita, Senior Physical Design Trainer from Takshila VLSI Institute, the session provided students with a comprehensive overview of career prospects and emerging trends in the VLSI domain.



Fig 1. Students listening to the session

Ms. Sunita shared her expertise on roles in VLSI design and physical design, industry expectations, essential skill sets, and the roadmap for aspiring professionals. She also emphasized the growing global demand for semiconductor specialists driven by technological advancements and the expanding electronics market.

A total of 55 students from the ECE department actively participated, gaining valuable insights into career planning and industry readiness. The department extends its gratitude to Ms. Sunita and Takshila VLSI Institute for their collaboration. The session proved highly beneficial in helping students understand industry requirements, explore specialized training, and strengthen their career prospects in the semiconductor sector.

7.4 GUEST LECTURE ON NETWORK THEORY

On October 24, 2025, the Department of Electronics and Communication Engineering at Lords Institute of Engineering and Technology organized a guest lecture on Network Theory. The session was delivered by Dr. Ramana Reddy from the Department of ECE, Chaitanya Bharti Institute of Technology. A total of 49 students participated in the lecture, which provided an excellent opportunity to strengthen their understanding of foundational concepts in circuit analysis.

During the lecture, Dr. Ramana Reddy explained both fundamental principles and advanced topics in network theory, offering practical insights into circuit behavior and analysis techniques. The session proved highly beneficial in enhancing students' academic knowledge and motivating them to explore deeper aspects of the subject.



Fig 1. Dr. Ramana Reddy explaining key concepts of Network Theory during the guest lecture.



Fig 2. Students attentively listening to the guest lecture on Network Theory.

7.5 ALUMNI TALK ON CAREER GROWTH AND INDUSTRY INSIGHTS

On October 24, 2025, the Department of Electronics and Communication Engineering at Lords Institute of Engineering and Technology, in collaboration with the Lords Alumni Association, organized an Alumni Talk titled “Career Growth and Industry Insights.” The session was delivered by Mr. Ahzam Zobairi, R&D Engineer at Ericsson Global, Hyderabad. A total of 105 students participated in the event, which provided an excellent opportunity to gain real-world exposure and guidance on career development in the Electronics and Communication field.

During the talk, Mr. Ahzam Zobairi shared valuable insights on industry expectations, career growth strategies, and the importance of skill development. He emphasized the role of innovation, adaptability, and continuous learning in achieving success in the rapidly evolving technology sector. The session proved highly beneficial in motivating students to align their academic journey with industry needs and explore opportunities for professional advancement.



Fig 1. HOD sir addressing the gathering during the lecture.



Fig 2. The alumni speaker sharing industry insights with the students.

7.6 CERTIFICATION COURSE ON ADVANCED IRA

From October 10 to 31, 2025, the Department of Electronics and Communication Engineering at Lords Institute of Engineering and Technology (Autonomous) organized a 30-hour Certification Course on Advanced Industrial Robotics and Automation in collaboration with Axis Technologies. The sessions were conducted at the Maulana Abul Kalam Azad Seminar Hall, 5th floor, main block, and were delivered by Mr. Sudhir, Senior Developer in Robotics and Embedded Systems. A total of 57 participants from the ECE and Mechanical departments attended the course, gaining valuable exposure to advanced concepts in robotics and automation.

The program concluded with a valedictory session graced by Dr. K. Nagi Reddy, HOD-IT & Dean-Academics, and Dr. Shaik Mahammad Rasool, HOD-ECE, along with faculty members. Certificates were distributed to the participants, marking the successful completion of the course. The initiative provided students with practical insights and enhanced their knowledge in industrial robotics, contributing positively to their academic and professional growth.



Fig 1. The speaker emphasizing the significance of industrial robotics in modern engineering.



Fig 2. Certificates being awarded to participants upon successful completion of the program.

8. PLACEMENTS

S.NO	ROLL NO	NAME	COMPANY	PACKAGE
1.	160922735009	Mohammed Khaja Junaid Uddin	DEXTERITY	6 LPA
2.	160922735045	Sufiyan Bader	DEXTERITY	6 LPA
3.	160922735055	Nitesh Prashad	DEXTERITY	6 LPA
4.	160922735305	Madiha Sultana	DEXTERITY	6 LPA
5.	160922735021	Md Faisal Irfan	DEXTERITY	6 LPA
6.	160922735002	Shaik Abu Sayeed	DEXTERITY	6 LPA
7.	160922735043	Mohammed Abdul Haq Siddiqui	LAUNCHED	6 LPA
8.	160922735013	Ishrath Humera	LAUNCHED	6 LPA
9.	160922735009	Mohammed Khaja Junaid Uddin	LAUNCHED	6 LPA
10.	160922735045	Sufiyan Bader	PENTAGON SPACE	6 LPA
11.	160922735062	A Jagadish Chandra	TRANS-ENERGY	6 LPA
12.	160922735001	A Sai Krishna	TRANS-ENERGY	6 LPA

S.NO	ROLL NO	NAME	COMPANY	PACKAGE
13.	160922735055	Nitesh Prashad	TRANS-ENERGY	6 LPA
14.	160922735039	Chandra Shekar	TRANS-ENERGY	6 LPA
15.	160922735022	N Praveen	TRANS-ENERGY	6 LPA
16.	160922735007	P Murali Krishna	TRANS-ENERGY	6 LPA
17.	160922735019	L Madhu	TRANS-ENERGY	6 LPA
18.	160922735301	Md Ashraf	TRANS-ENERGY	6 LPA
19.	160922735006	Syed Sabeel	TRANS-ENERGY	6 LPA
20.	160922735032	Mohammed Numan Ulla	TRANS-ENERGY	6 LPA
21.	160922735310	Md Ishtiaq	TRANS-ENERGY	6 LPA
22.	160922735066	G Manish Kumar	TRANS-ENERGY	6 LPA

9. ALUMNI

S.NO	Name of Alumni	Batch	Organisation	Designation
1	B.Pooja	2021	Cognizant Technology	Associate
2	B. Somya	2021	Tech Mahindra	Network Engineer
3	Mohd Zeeshan	2020	Hmwssb	Front End Developer
4	Mohd Shaji	2020	Amazon	Program Manager
5	Taha	2020	Deloitte	Solution Architect
6	Ahzam Zobairi	2020	Ericsson	Software Designer
7	Gulshan Khan	2020	WMS Pvt. Ltd.	Software Tester
8	Kothanpally Ajay Kumar	2019	Zensar Technologies	Sr. System Engineer
9	Sushil Vishwakarma	2018	Jayeesha S/W Pvt Limited	Qa Engineer
10	Jawwad Patel	2017	Head of Innovation	Spark Minda-Minda Corporation Ltd.
11	Shahinur Islam Ahmed	2017	Genpact	Process Associate
12	Shaik Nadeem	2017	Mn Solutions	MD
13	K.Aparna	2015	Delloite	Team Lead
14	Krishna Kartik Nadella	2009	State Bank Of India	Senior Associate
15	Kiran Kumar Reddy	2009	Value Momentum	Manager

Thank
you!