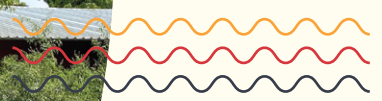


# L. D. College of Engineering, Ahmedabad





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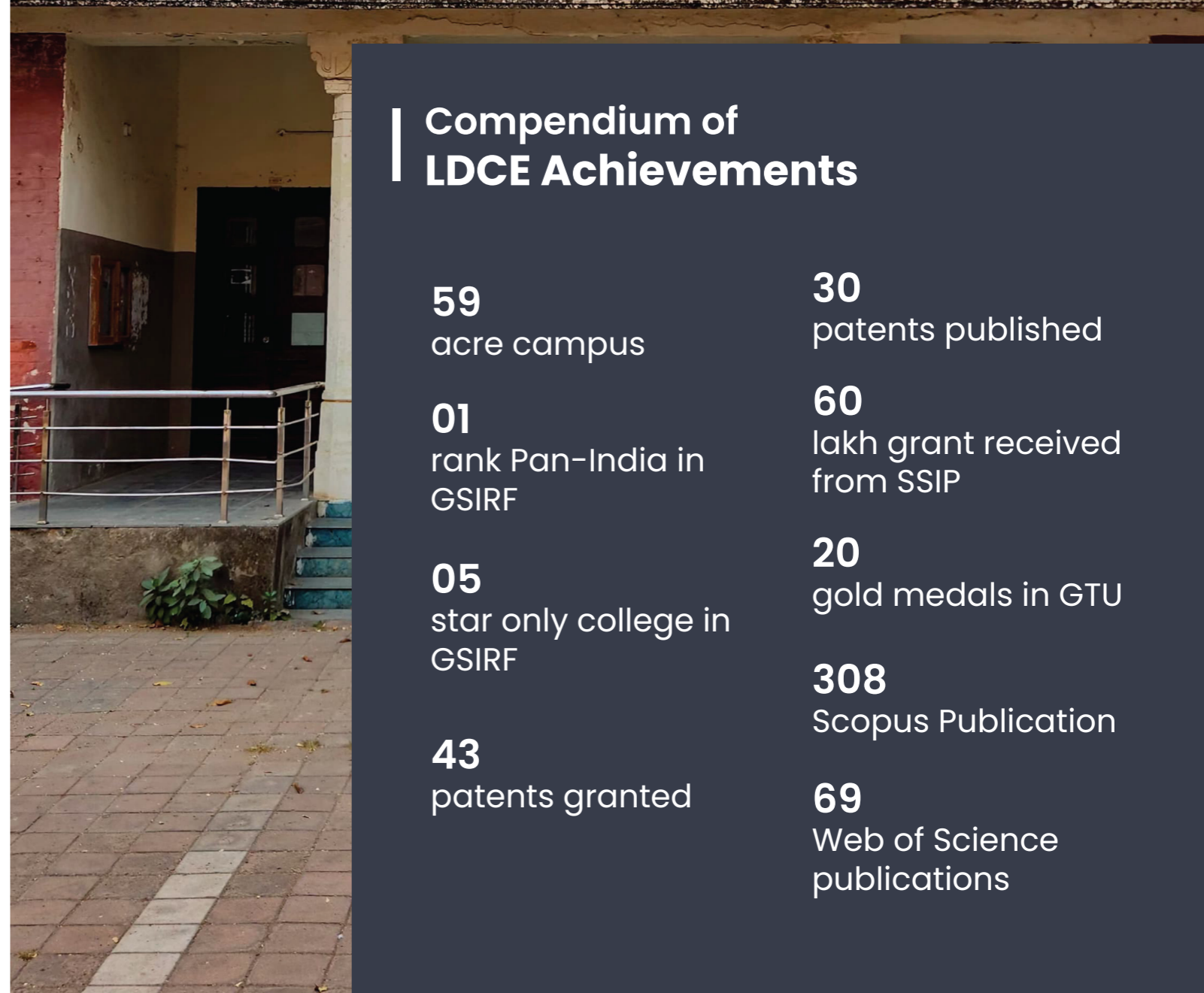


## About LDCE

7,000+ Students are currently studying on campus  
16 UG Programs | 19 PG Programs | 3 Working Professional Program

Lalbhai Dalpatbhai College of Engineering (LDCE), Ahmedabad, India, completed 75 years in June 2023 and has entered its 78th year in 2026. It is one of the oldest engineering institutes in the state of Gujarat, established with the objective of imparting higher education, conducting technological research, and providing training in various fields of engineering. The institute is affiliated with Gujarat Technological University (GTU), Ahmedabad, and is accredited by NBA- AICTE, New Delhi.

Currently, LDCE offers both undergraduate and postgraduate courses across 16 departments. Today, the total student strength of the college exceeds 6,000. Alumni of LDCE are spread across the globe and are known for being highly professional and skilled engineers. Throughout this remarkable journey, dedicated teachers and visionary principals have played a key role in shaping the lives of thousands of engineers.



## Compendium of LDCE Achievements

**59**  
acre campus

**01**  
rank Pan-India in  
GSIRF

**05**  
star only college in  
GSIRF

**43**  
patents granted

**30**  
patents published

**60**  
lakh grant received  
from SSIP

**20**  
gold medals in GTU

**308**  
Scopus Publication

**69**  
Web of Science  
publications

# VISION AND MISSION

## Our Vision

Our vision is to drive sustainable development through excellence in technical education and research. We strive to transform students into responsible professionals and make L. D. College of Engineering the top choice for students, society, and industry, known for its commitment to quality and engineering excellence.

## Our Mission

Our mission is to offer affordable, high-quality education that aligns with industry needs and excels in teaching. We foster a research environment that drives innovation and cultivates top professionals. By collaborating with academic and industry partners, we enhance education and research. We promote equitable growth for all stakeholders and uphold high standards of ethics, transparency, and accountability.

# OUR CORE VALUES



## Under Graduate

The journey of an undergraduate student begins with foundational courses in engineering principles, sciences, and humanities. In subsequent semesters, students pursue core departmental courses to gain in-depth knowledge of their specialization. Electives are offered every semester to broaden their understanding of topics outside their primary discipline. This curriculum ensures students are well-rounded and prepared for the dynamic demands of the engineering profession.

## Post Graduate

The specialized master's programs at LDCE aim to equip students with advanced theoretical and practical skills to address complex industrial challenges. These programs also foster academic excellence through research opportunities. Postgraduate students undertake a rigorous journey of self-discovery and achievement, gaining the expertise needed to excel in their professional and academic pursuits.

## Minor Degree

LD College of Engineering offers a gateway to earn an additional degree alongside your primary one! Students can complete a set number of courses and credits in a department outside their parent department to obtain a Minor Degree. This opportunity allows students to broaden their expertise and enhance their career prospects.

## Doctorate ( Ph.D )

LDCE's Ph.D. program is dedicated to advancing scholarly research and expertise. Students delve into complex topics, working on projects that push the frontiers of their field. The program is structured to nurture critical thinking, innovative problem-solving, and significant academic contributions equipping candidates for leadership roles in research and industry.

# Programs Offered

## UG Courses

1. Artificial Intelligence and Machine Learning
2. Automobile Engineering
3. Biomedical Engineering
4. Chemical Engineering
5. Civil Engineering
6. Computer Engineering
7. Electrical Engineering
8. Electronics & Communication Engineering
9. Environment Engineering
10. Information Technology
11. Instrumentation & Control Engineering
12. Mechanical Engineering
13. Plastic Technology
14. Robotics and Automation
15. Rubber Technology
16. Textile Technology

## PG Courses

1. Applied Instrumentation
2. Communication Systems
3. Computer Aided Design & Manufacturing
4. Computer Aided Process Design
5. Computer Engineering (Software Engineering)
6. Cryogenic Engineering
7. Electrical Engineering
8. Electrical Vehicle Technology
9. Environmental Management
10. Geotechnical Engineering
11. Information Technology
12. Internal Combustion Engines & Automobile
13. Rubber Technology
14. Structural Engineering
15. Textile Engineering
16. Transportation Engineering
17. VLSI Design
18. Water Resource Engineering

## MCA

1. Master of Computer Application



# Center of Excellence

## Siemens

The Government of Gujarat has sanctioned to establish Siemens Center of Excellence at L. D. College of Engineering and a Memorandum of Understanding has been signed between the government of Gujarat and Siemens in Presence of Hon'ble Chief Minister at Mahatma Mandir, Gandhinagar on 11/09/2013.

The Siemens Center of Excellence (CoE) houses advanced laboratories equipped with cutting-edge Siemens products and industry-grade software applications to support practical learning and innovation.

- Product Design and Validation Lab
- Advanced Manufacturing Lab
- Automation Lab
- Electrical Lab
- Process Control & Instrumentation Lab
- CNC Programming Lab
- Rapid Prototyping Lab
- CIM Simulation Lab



## Bosch

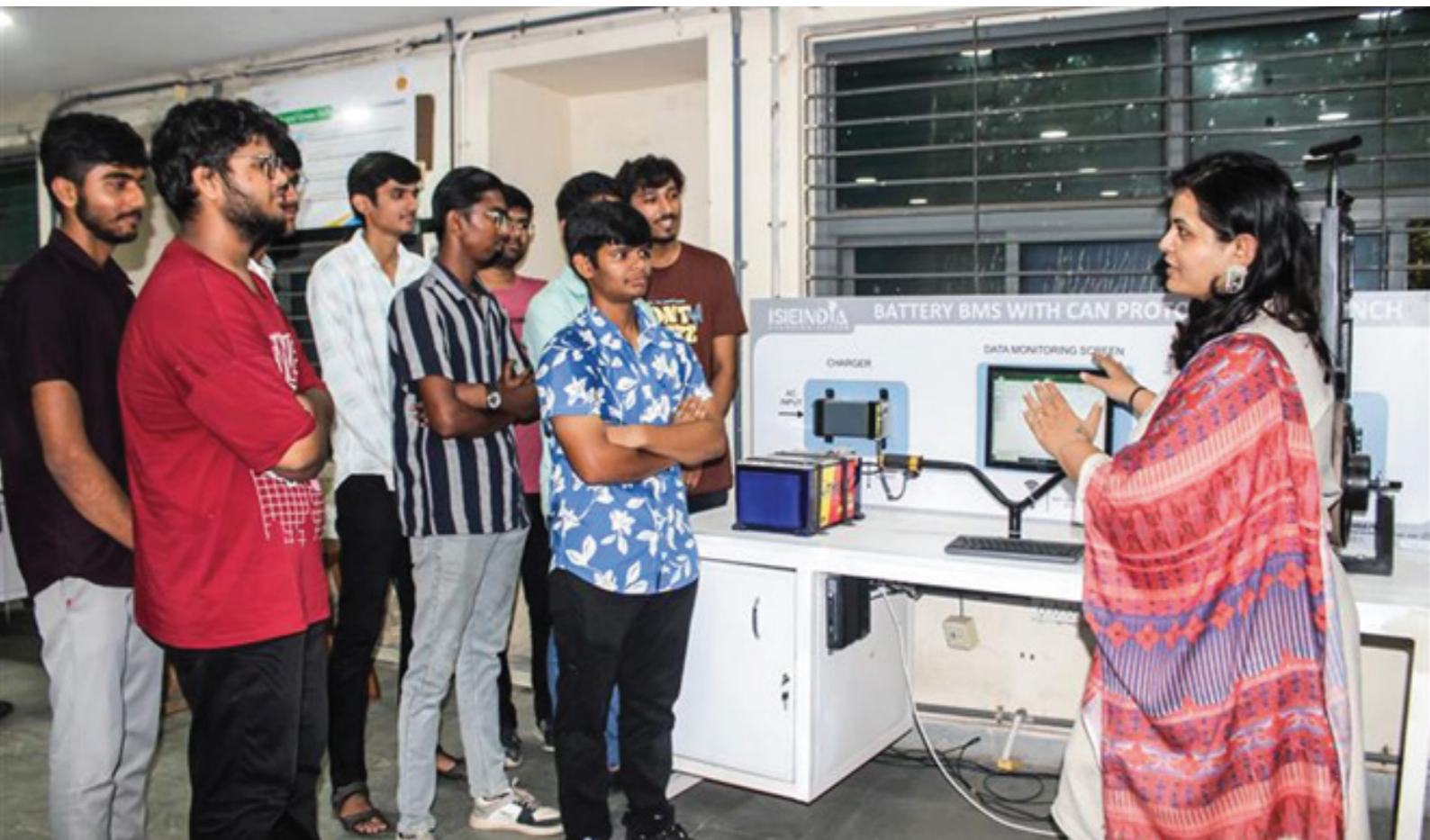
The Artisan Training Center at LDCE, set up with Bosch India Ltd, provides hands-on training in automation and control technologies. It enhances technical education and strengthens industry-academia collaboration to equip students with industry-ready skills.

The Center was officially inaugurated on February 28, 2024 with the objective of enhancing students' technical proficiency and preparing them for industry challenges through hands-on learning experiences.

The facility features advanced tools like wave generators, modern oscilloscopes with enhanced data processing, and safety equipment for hands-on training. Programs emphasize skill development in automation, control technologies, and practical, industry-relevant training. This initiative fosters industry-academic collaboration, aligning with LDCE's mission to deliver quality education, internships and career opportunities tailored to industry needs.

## Green Skills and Artificial Intelligence Center of Excellence (CoE)

The Green Skills and Artificial Intelligence Center of Excellence (CoE), established in January 2025 under the Computer Engineering Department and Skills4Future initiative, is a state-of-the-art training and innovation hub designed to equip students with industry-relevant skills in Electric Vehicle (EV) technology, sustainability, and Artificial Intelligence. The CoE is supported with modern infrastructure including a fully equipped computer lab with desktops and specialized EV training benches such as Battery Pack Testing, Cell Capacity Testing, BMS with CAN Protocol, and EV IoT/Telematics systems. This integrated setup enables students to gain both digital and hands-on practical exposure, bridging the gap between theoretical learning and real-world applications.



## Blue-Star

A Memorandum of Understanding (MOU) was signed between Blue Star India Ltd and LDCE on 18th January, 2023 to establish a state-of-the-art HVAC training center in the Mechanical Engineering Department. The center aims to impart advanced training on HVAC technologies to students, faculty, and industry professionals.

The Center is designed to deliver quality education tailored to industry needs while being the first of its kind in Gujarat in collaboration with Blue Star Ltd.

The Center is equipped to provide comprehensive training on the latest HVAC technologies, focusing on:

- Equip students with industry-relevant skills in HVAC systems, controllers, troubleshooting, and market-ready solutions.
- Provide training to students under the Directorate of Technical Education, Gujarat to enhance their professional competence.
- Organize special HVAC programs for Blue Star's technicians, staff and executives

# About FN-NRI Courses

## Supernumerary Seats for International Categories:

Applications are invited for admission to supernumerary seats under the categories through Admission Committee for Professional Courses (ACPC), Gujarat:

- NRI: Non-Resident Indian
- OCI: Overseas Citizen of India
- FN: Foreign National
- CIWGC: Children of Indian Workers in Gulf Countries

## Programs offered under FN-NRI courses.

- Bachelor of Engineering (BE)
- Master of Engineering (ME)
- Master of Computer Application

## Key Eligibility and Selection:

- Candidates must have passed the qualifying examination as per the norms of the respective statutory bodies.
- For admission to offered courses candidate shall have passed qualifying examination and having minimum 45% (40% for reservation category) as per AICTE and notified by Government.
- Entrance examination is not mandatory if exempted as per applicable regulations.

## Important Dates:

- Application Start Date: 20.04.2026
- Last Date of Application: 30.06.2026
- Merit List Declaration: 08.07.2026
- Admission Confirmation: 15.07.2026

## Selection Process

Admission will be granted based on merit of qualifying examination


## How to Apply


Eligible candidates can apply online/offline by submitting the application form along with required documents.  
For more information visit <https://acpc.gujarat.gov.in/>





## Admission Process Flowchart for NRI/OCI/FN/CIWGC Seats



 ACPC = Admission Committee for Professional Courses

 NRI = Non-Resident Indian

 OCI = Overseas Citizen of India

 FN = Foreign National

# Programs Offered

## Undergraduate Course (B.E.)

1. Artificial Intelligence and Machine Learning
2. Automobile Engineering
3. Artificial Intelligence and Machine Learning
4. Automobile Engineering
5. Biomedical Engineering
6. Chemical Engineering
7. Civil Engineering
8. Computer Engineering
9. Electrical Engineering
10. Electronics and Communication Engineering
11. Environment Engineering
12. Information Technology
13. Instrumentation and Control
14. Mechanical Engineering
15. Plastic Engineering
16. Robotics and Automation
17. Rubber Technology
18. Textile Technology

## Postgraduate Courses (M.E.)

1. Applied Instrumentation
2. Civil Engineering( Transportation Engineering)
3. Civil (Structural Engineering)
4. Civil(Water Resource Engineering)
5. Computer Aided Process Design
6. Computer Engineering( Software Engineering)
7. Cryogenic Engineering
8. Electrical Engineering
9. Electronics and Communication ( Communication System Engineering)
10. Environmental Management
11. Geotechnical Engineering
12. Information Technology
13. Mechanical (I.C.Engine and Automobile Engineering)
14. Rubber Technology
15. Textile Engineering
16. VLSI Design

## MCA

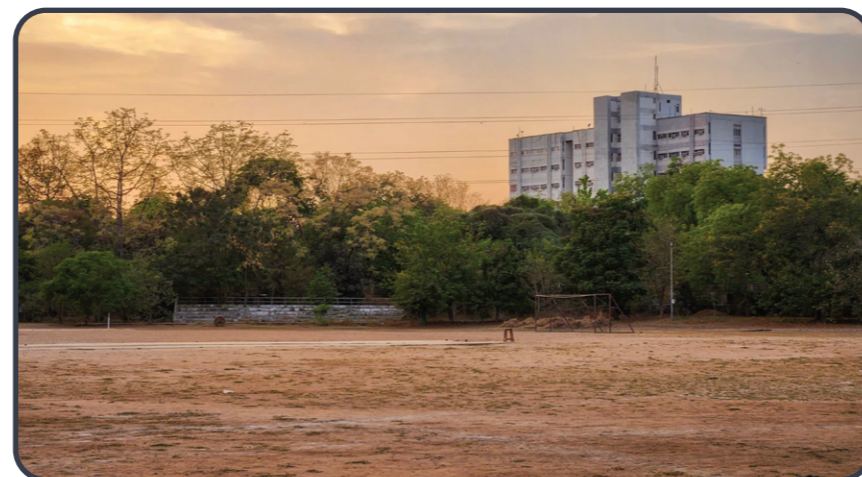
1. Master of Computer Application

Fee Structure for FN/NRI/OCI Quota :

- **B.E./M.E./MCA: USD 5000 per annum**
  - **Additional university fees and USD 100 deposit applicable**
- \*For CIWG the fee structure is same as the State Quota seats.



# Campus Tour of LDCE





## Contact Us

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Gujarat, India

🌐 [www.ldce.ac.in](http://www.ldce.ac.in)

