# Annual Report
# January 2023 – December 2023



**LALJIBHAI CHATURBHAI INSTITUTE TECHNOLOGY**

**At & Post: Bhandu - 384120, Lalji Park Campus, Ta: Visnagar, Dist.: Mehsana, Gujarat**

**(Affiliated to GTU, Ahmedabad, Approved by AICTE, New Delhi)**

**(GTU Institute Code:029)**

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# 1. Vision & Mission of Institute

## a. Vision

1) To prepare our students for leadership in their profession and society.

2) To produce demand driven world-class engineers.

3) To gain national recognition as a first tier college of engineering.

## b. Mission

Laljibhai Chaturbhai Institute of Technology will nurture the intellectual growth of its students and serve humanity through creation, application, and dissemination of knowledge relevant to technology and become one of the premier engineering colleges and achieve the highest order of excellence in teaching.

To uplift the economically backward area of North Gujarat and provide the world class technical education to rural students, M. L Charitable Trust, Mumbai was established Laljibhai Chaturbhai Institute of Technology (LCIT) in year 2002. An eco-friendly modern green campus is located near to oil and milk city Mehsana (l0 km), spice city Unjha (10 km), historical city Patan (40 km). Moreover, it is also nearer to industrial hub area i.e. Becharaji and connected by rail, road and airport of Ahmedabad (75 km.) LCIT has effective and efficient vision and mission to nurture the intellectual growth of rural students and to serve humanity by offering the highest order of excellence in bachelor and master engineering LCIT is affiliated with Gujarat Technological University, Ahmadabad and Approved by AlCTE New Delhi. The degree institution was established with following objectives:

- To prepare the world class technocrat
- To impart the research for development of eco-friendly viable technology.
- To train the manpower according to need of industries.
- To identify the hidden strength of students and encourage them to become an entrepreneur

## 2. Campus Resources

### a. Approved Intake of the Institute
Followings UG and PG programs are offered by institute.

| UG | INTAKE | PG | INTAKE |
|---|---|---|---|
| EE Eng. | 30 | IC. and AUTO | 18 |
| Civil Engg. | 60 | MACHINE DESIGN | 12 |
| CE Engg. | 60 | COMPUTER | 18 |
| ME Engg | 60 | P.E. and E.D. | 24 |

Dedicated and well experienced LCIT team members will satisfy the trust of all stake holders and helpful for all-round development of an engineer in academic excellence, co-curriculum and extra curriculum activities. LCTT has created world-class demand driven engineers by imparting practical skills with believe in success is our trend and to succeed is our goal and develop tomorrow's engineers, who are ready to face any challenges of highly competitive global industrials market.

### b. Enrolled Students:

| Bechlor of Engineering | | | | |
|---|---|---|---|---|
| Branch | First Year | Second Year | Third Year | Fourth Year |
| Civil Engineering | 01 | 20 | 17 | 15 |
| Computer Engineering | 06 | 36 | 21 | 22 |
| Electrical Engineering | 00 | 11 | 03 | 04 |
| Mechanical Engineering | 00 | 45 | 16 | 18 |
| EC Engineering | 00 | 00 | 00 | 00 |
| Master of Engineering | | | | |
| Branch | First Year | | Second Year | |
| IC. and AUTO | 02 | | 04 | |
| MACHINE DESIGN | 00 | | 01 | |
| COMPUTER | 01 | | 01 | |
| P.E. and E.D. | 01 | | 00 | |

### c. Teaching Staff

| Sr. No | Emp Code | Name of Employee | Designation | Department |
|---|---|---|---|---|
| 1 | 222 | Prof. Viral Kiritkumar Pandya | Asst. Prof | Mech |
| 2 | 208 | Prof. Vishant Mangalbhai Patel | Asst. Prof | Mech |
| 3 | 9293 | Dr. Arick M. Lakhani | Asst. Prof | Mech |
| 4 | 205 | Prof. Nikunj Rameshbhai Nayak | Asst. Prof | Mech |
| 5 | 209 | Prof. Kamleshkumar Tarkeshchandra Makwana | Asst. Prof | Mech |
| 6 | 210 | Prof. Virenkumar Ramanlal Patel | Asst. Prof | Mech |
| 7 | 11 | Prof. Devkumar Arvindkumar Rai | Assoc. Prof | Elect |
| 8 | 313 | Prof. Shabbirali Mahammadbhai Champa | Asst. Prof | Elect |
| 9 | 302 | Prof. Priya Vipulkumar Dave | Asst. Prof | Elect |

| 10 | 304 | Prof. Akshaykumar Mahendrakumar Modi | Asst. Prof | Elect |
|----|------|----------------------------------------|------------|-------|
| 11 | 305 | Prof. Nilamben Hasmukhbhai Patel | Asst. Prof | Elect |
| 12 | 306 | Prof. Brijeshkumar Narendrakumar Trivedi | Asst. Prof | Elect |
| 13 | 307 | Prof. Chaudhary Sanjaykumar Haribhai | Asst. Prof | Elect |
| 14 | 12 | Prof. Gireesh Kumar Ganesh Prasad Dixit | Assoc. Prof | Compt |
| 15 | 504 | Prof. Mayur Kantibhai. Patel | Asst. Prof | Compt |
| 16 | 150 | Prof. Bharat Kanjibhai Korot | Ad-hoc AP | Compt |
| 17 | 505 | Prof. Dhara Mukeshbhai Patel | Asst. Prof | Compt |
| 18 | 506 | Prof. Rituben Rajanikant Patel | Asst. Prof | Compt |
| 19 | 619 | Prof. Darshanaben  Ranjitbhai Prajapati | Asst. Prof | Compt |
| 20 | 509 | Prof. Bhavikumar Mahendrabhai Patel | Asst. Prof | Compt |
| 21 | 510 | Prof. Ashaben Vishnubhai Patel | Asst. Prof | Compt |
| 22 | 618 | Prof. Nilam  Isvarbhai Patel | Asst. Prof | Compt |
| 23 | 9311 | Mr. Poojan Bhadreshbhai Patel | Ad-hoc AP | Compt |
| 24 | 612 | Prof. Sumit Mukeshkumar Sharma | Asst. Prof | Civil |
| 25 | 611 | Prof. Sumit Bhagvanbhai Patel | Asst. Prof | Civil |
| 26 | 614 | Prof.Arpankumar Popatlal Patel | Asst. Prof | Civil |
| 27 | 606 | Prof. Parth Rameshbhai Patel | Asst. Prof | Civil |
| 28 | 607 | Prof. Kandarp Samirkumar Prajapati | Asst. Prof | Civil |
| 29 | 608 | Prof. Divyang Dineshbhai Purabiya | Asst. Prof | Civil |
| 30 | 609 | Prof. Nitin Tarkeshchandra Pathak | Asst. Prof | Civil |
| 31 | 610 | Prof. Mansiben Sureshkumar Parmar | Asst. Prof | Civil |
| 32 | 613 | Prof. Juliben Sohil Patel | Asst. Prof | ECE |

## d.  Infrastructure Facilities at Campus:

Modern Laboratories & Workshops



Hostel, Canteen, Sports & Parking Facilities

**e. Institute MOUs with Industries**

| Sr. No. | Date | NameofExternalAgency | Address |
|---------|------|----------------------|---------|
| 1 | 16/04/2021 | DIGICO | Yash plaza, University Road, Patan |
| 2 | 11/04/2021 | STAD Solution | 302, Sunrise Avenue, Stadium Commerce Road, Navrangpura, Ahmedabad |
| 3 | 09/02/2021 | TOPS Technologies Pvt. Ltd. | 905, Samedh Complex, Chimanlal Girdharlal Road, Ellis Bridge, Ahmedabad |
| 4 | 01/12/2016 | Soft Concept | 65, 1st Floor, Sona Complex, Kheralu Road, Visnagar |
| 5 | 06/06/2017 | Honneyway Technology Pvt. Ltd. | 2na Floor, Pvan Complex, Nr. Baliya Hanuman, Patan |
| 6 | 28/11/2016 | Zorens Infotech Pvt. Ltd. | 217, 218, 2nd Floor, Dharti Manan Plaza, Mehsana |
| 7 | 24/11/2021 | Government Engineering College, Gandhinagar | GEC, Sector 28, Gandhinagar |
| 8 | 16/04/2021 | Meta Planners and Consultants | B-703 Royal Regency, Near Mevada green party plot, Nava Naroda, Ahmedabad-382330 |
| 9 | 05/04/2021 | Maruti Infrastructure | 154, Rajeev Gandhi Complex, Deesa-385535 |
| 10 | 01/04/2021 | B B Construction | Old Para first line, Near Maniba Tower, Mehsana-384001 |
| 11 | 07/04/2021 | N P Construction | Sudarshan Arcade, Borisana Road, Kalol-382721 |
| 12 | 22/06/2021 | Sofcon India Pvt. Ltd. | Usmanpura, Ashram Road, Ahmedabad-380013 |
| 13 | 01/07/2021 | Prolific System & Tech. Pvt. Ltd. | Ellisbridge, Ahmedabad-380006 |
| 14 | 24/06/2021 | Krayonics Automation | Blue Irish, Vastral, Ahmedabad-382424 |
| 15 | 13/07/2021 | Gayatri Electric Works | Palanpur, Gujarat-385001 |
| 16 | 09/07/2021 | Krishna Electricals | Unjha, Mehsana-384170 |
| 17 | 17/03/2021 | Ausperial Pharma | Ausperial Pharma, Prahlad Nagar, Ahmedabad, Gujarat |
| 18 | 21/03/2021 | Shri Ganesh Thresher | Shri Ganesh Thresher, Ashapura Aggrotech, Near Relway Pul, Pachot-bypass, Mehsana, Gujarat |
| 19 | 07/07/2021 | K.M.Strips | K.M.Strips, Someshwar Industrial Park, Opp.Nirma,Nr.G.S.P.L Station Ahmedabad-Mehsana Highway, Mandali, Gujarat |
| 20 | 17/03/2021 | Nilkanth Auto Care | Nilkanth Auto Care, Nilkanth Autocare, Near Starline, Nagalpur, Mehsana, Gujarat |

## 3. Staff Development Programmes

### a. FDP / Workshop / Webinar attended by Faculties

### Civil Engineering Department

| Sr. No | Name of Faculty | FDP | Title | Duration |
|---|---|---|---|---|
| 1 | Sumit Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 04/09/2023 |
| 2 | Sumit Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |
| 3 | Sumit Patel | Webcast | Viksit Bharat@ 2047: Voice of Youth | 11/12/2023 |
| 4 | Sumit Sharma | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |
| 5 | Arpan Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 04/09/2023 |
| 6 | Arpan Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |
| 7 | Arpan Patel | Webcast | Viksit Bharat@ 2047: Voice of Youth | 11/12/2023 |

### Electrical Engineering Department

| Sr. No | Name of Faculty | FDP | Title | Duration |
|---|---|---|---|---|
| 1 | Shabbirali Champa | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |

### Mechanical Engineering Department

| Sr. No | Name of Faculty | FDP | Title | Duration |
|---|---|---|---|---|
| 1 | Viral Pandya | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |
| 2 | Vishant Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |
| 3 | Arick M. Lakhani | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |

### Computer Engineering Department

| Sr. No | Name of Faculty | FDP | Title | Duration |
|---|---|---|---|---|
| 1 | Mayur Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |
| 2 | Nilam Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |
| 3 | Poojan Patel | Webinar | Amrit Mehsana: Startup & Innovation Mission | 21/09/2023 |

**b. Faculty Development Programs at Institute**

**1. Seminar on "NEP-2020" by Dr. N. D. Patel**

> Date of Events : 09/01/2023
> Coordinator of Event : Dr. N. D. Patel (Principal, LCIT & MLIDS, Bhandu)
> No. of Participants : 35

A brief introduction on "NEP 2020" was presented by Dr. N. D. Patel, Principal, LCIT & MLIDS on January 09, 2023. The summary of the talk is that the "National Education Policy 2020" - A Policy which brings wonders in the Education Fundamentals. It creates a drastic transformation in the life of many school and college students by introducing creativity, learning, experiments, visualization and art in the education sector.



**2. Personality Development Lecture on "Restructuring Yourself" by P. B. Darji**

> Date of Events : 01/04/2023
> Day of Events : Saturday
> Coordinator of Event : Mr. P. B. Darji

On April 01, 2023 LCIT & MLIDS has organized seminar on "Restructuring Yourself" for all staff member as per GTU launched the new personality development course. In which all the staff friends presented their opinion on the topic of "Restructuring Yourself" through different motivational videos. This seminar was conducted by Prof. P. B. Darji.
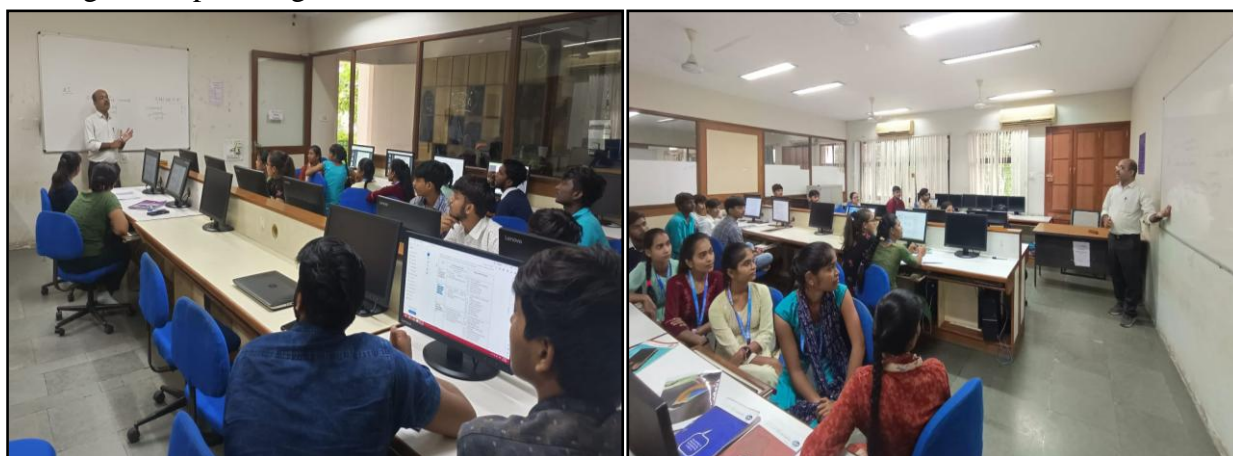
## 4. Students Development Programmes

### a. Lecture Series : Advances in Engineering & Technology

### 1. Artificial Intelligence

> Date of Events            :        15/09/2023

> Expert                    :        Mr. M. K. Patel

> No. of Participants       :        20

On September 15, 2023 Mr. M. K. Patel delivered an expert lecture on "Artificial Intelligence" for the students of Computer Engineering, MLIDS. He started with introduction to Artificial Intelligence and its Applications, Different types of Bio inspired algorithms in AI. The highlight of the talk was real life examples given by the expert on AI solutions. The lecture also covered pros and cons of AI. The discussion on Bio-inspired techniques for effective problem solving was captivating.



### 2. Introduction to MINITAB

> Date of Events            :        16/09/2023

> Coordinator of Event      :        Dr. Arik M. Lakhani

> No. of Participants       :        50

On September 16, 2023 Dr. Arik M. Lakhani delivered an expert lecture on "Fundamentals to MINITAB" for the students of Mechanical Engineering, MLIDS. Dr. Lakhani's expertise in the subject matter was evident as he elucidated the intricacies of Minitab, statistical software widely used for data analysis and process improvement. The lecture not only served as an opportunity for students to deepen their understanding of Minitab but also offered valuable insights into its practical applications in engineering contexts.

The session went beyond traditional lectures by incorporating live demonstrations, providing students with tangible examples and hands-on experience. Dr. Lakhani seamlessly navigated through the software, showcasing its functionalities and illustrating how it could be employed in real-world scenarios. The live demo not only enhanced the comprehension of theoretical concepts but also empowered students with practical skills they could apply in their academic and professional pursuits. Furthermore, the session was characterized by its interactive nature, allowing students to actively engage with Dr. Lakhani, ask questions, and participate in discussions, fostering a collaborative and enriching learning environment. Dr. Arick M.

Lakhani's expertise, combined with the interactive and practical approach, undoubtedly left a lasting impact on the students and staff in attendance, enhancing their proficiency in Minitab and equipping them with valuable tools for their engineering endeavors.



### 3. Electric Vehicle

> Date of Events               :        16/09/2023

> Coordinator of Event        :        Mr. V. K. Pandya

> No. of Participants         :        50

On September 16, 2023 Mr. V. K. Pandya delivered an expert lecture on "Electric Vehicle" for the students of Mechanical Engineering, MLIDS. He gave a brief introduction about history of electric vehicle in India. He said the following key trends that are shaping the EV industry today: -Advanced Creative Design, Intelligent Vehicles, Increased Range, Growing EV Production, Electrify ICE, and Using PLM to Speed up EV Innovation.

He discussed about various environmental benefits and personal benefits for having an electric car:-Most electric motors can travel up to 150 – 180 km before they need to be charged, No tail pipe exhaust means no greenhouse gases such as $CO_2$, $NOx$ and $PM10s$, No oil consumption means less reliance on fuel, Cars can be recharged whenever is convenient to the user, More cost-effective than regular cars because of long-lasting battery use, Cheaper to maintain because they have fewer moving parts and Creates less noise pollution because the engine is silent.

**4. Recent Innovation in Civil Construction Engineering**

   ➢ Date of Events             :       03/10/2023

   ➢ Coordinator of Event     :       Mr. Arpan Patel

   ➢ No. of Participants       :       35

On October 3, 2023 Mr. Arpan Patel delivered an expert lecture on "Recent Innovation in Civil Construction Engineering" for the students of Civil Engineering, MLIDS. He has started his talk with the necessity of the Advance construction material. He has also explained the basic use of Advance construction material. New civil engineering techniques refer to the latest advancements and innovations in the field of civil engineering. This includes new materials, construction techniques, and design approaches that are being used to create more efficient, sustainable, and cost-effective infrastructure projects. Additionally, new materials such as carbon fiber composites and ultra-high performance concrete have opened up new possibilities for creating structures with greater strength and durability. Furthermore, advancements in sensor technology and data analytics have enabled engineers to monitor and analyze the performance of structures in real-time, allowing for predictive maintenance and early detection of potential issues. As these technologies continue to evolve, the future of civil engineering looks exciting and promising. The speaker discussed the benefits of 3D printing, including reduced waste, lower costs, and greater design flexibility. They also explained how this technology can be used to create complex geometries that would be difficult or impossible to achieve using traditional construction methods.



**b. Technical Events attended by Students**

**1. Seminar on "The Importance of English Language in Today's World"**

   ➢ Date of Events             :       21/01/2023

   ➢ Name of Expert           :       Mr. Rajesh R. Gajjar

   ➢ Coordinator of Event     :       Ms. Kinjal Patel

   ➢ No. of Participants       :       150

A seminar was presented on **"The Importance of English Language in Today's World"** by **Mr. Rajesh R. Gajjar**, Founder, WELTECH Academic Institute, Mehsana at MLCT Parivar on **January 21, 2023**. He discussed that "Knowing English increases your chances of getting a good job in a company / industry within your home country or for finding work abroad.

## 2. Seminar on "Study in Abroad"

- ➢ Date of Events              :         02/02/2023
- ➢ Name of Expert           :          Mr. Hardik Joshi
- ➢ Coordinator of Event      :          Mr. Sumit Patel (HOD of Civil Dept.)
- ➢ No. of Participants        :          100

The Training & Placement cell of LCIT & MLIDS has organized a seminar on **"Study in Abroad"** with collaborations of Hytech Education, Patan on February 02, 2023 from 12:30 to 01:30 pm. The final year students of LCIT & MLIDS participated in it. **Mr. Sumit Sharma** welcomes all the dignitaries of Hytech Education and the participants of seminar for gracing this event with their presence and briefly introduced the speakers and contents of the seminar.

**Mr. Hardik Joshi**, Director of Hytech Education, Baroda started his talk on foreign studies and its exams. After that he briefly discussed all examination essential to obtain visa and admissions in different universities including how to and when to prepare for the examinations. He also briefly discussed about all the financial needs and deficit strategies for financial needs. Following that he also discussed about hurdles and future scope of the foreign studies along with the job opportunities offered in abroad.
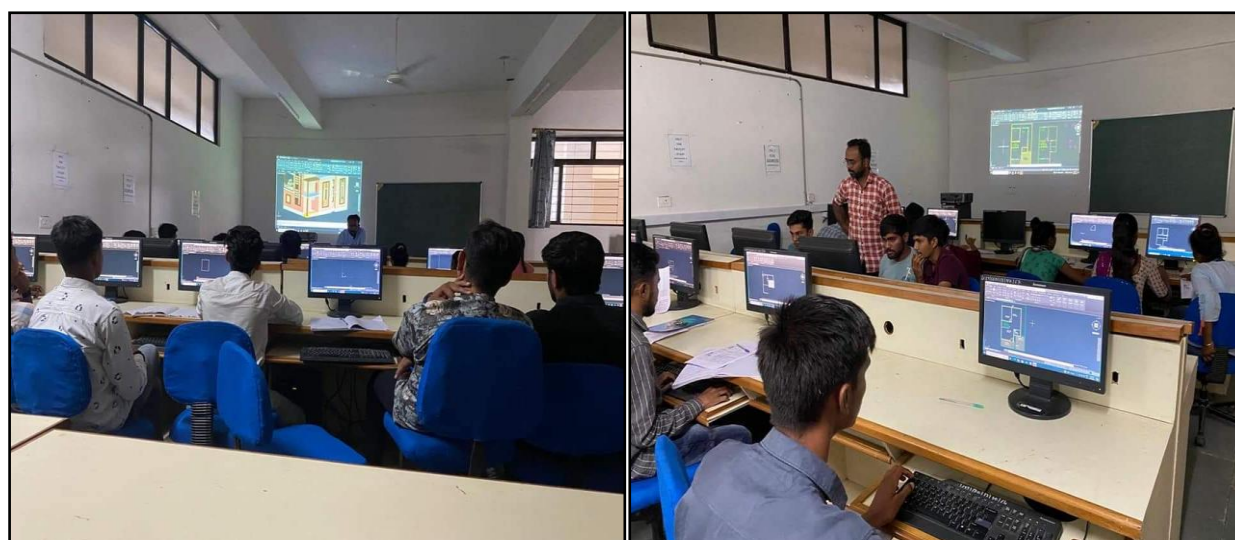
At last **Sumit Patel** gives vote of thanks to guests and every participant and ends the seminar.

### 3. Two days Workshop on "AutoCAD" for Civil Engineering

- ➢ Date of Events               :        27/04/2023 to 28/04/2023
- ➢ Name of Expert             :        Mr. Harshal Patel & Mr. Sanket Patel
- ➢ Coordinator of Event     :        Mr. Sumit Patel (TPO, LCIT)
- ➢ No. of Participants        :        30

Department of Civil Engineering of LCIT & MLIDS has arranged Two Days Workshop on AutoCAD on 27-28 April 2023. The Expert of the workshop was Mr. Harshal Patel & Mr. Sanket Patel who is Business Head of Malwa CADD Center, Mehsana thought students about 2D, 3D AutoCAD and given overview of Revit. Expert rendered his expertise to all Modules of AutoCAD on effective use of subjective knowledge. The workshop was started with inauguration ceremony followed by introductory speech of Prof. Sumit Patel and Prof. Alpa Vyas. Workshop is divided into two parts theory and hands-on practice. During these two days, students learned different commands used in Auto CAD 2D, 3D and Revit software's. At the end of the event, students feedbacks are taken the students were confident enough to use different commands, draw different plans, the elevation of a building using AutoCAD.



### 4. One day Workshop on "AutoCAD" for Mechanical Engineering

- ➢ Date of Events               :        05/05/2023
- ➢ Name of Expert             :        Mr. Harshal Patel & Mr. Sanket Patel
- ➢ Coordinator of Event     :        TPO, LCIT & MLIDS
- ➢ No. of Participants        :        30

Department of Mechanical Engineering of LCIT & MLIDS has arranged One Day Workshop on AutoCAD on May 05, 2023. The Expert of the workshop was Mr. Harshal Patel & Mr. Sanket Patel who is Business Head of Malwa CADD Center, Mehsana thought students about 2D, 3D AutoCAD. The workshop was started with inauguration ceremony followed by introductory speech of Prof. Tejas Patel and Prof. Viral Pandya. Workshop is divided into two parts theory and hands-on practice. During these two days, students learned different commands used in Auto CAD 2D, 3D Drafting, Modeling, Simulation, Analysis and FEA of any mechanical part, the development of subjective knowledge. At the end of the event, students feedbacks are taken the students were confident enough to use different commands, draw different mechanical part using AutoCAD.

## 5. Webinar on "React JS"

> Date of Events : 06/05/2023

> Name of Expert : **Mr. Jay Amin**

> Coordinator of Event : Pro. N. I. Patel

> No. of Participants : 23

Computer Science & Engineering Department organized webinar on **"React JS"** on 6th May, 2023. The webinar was delivered by **Mr. Jay Amin** (Sr. Technical Trainer, TOPS Technologies, Ahmedabad) from 10:00 AM to 11:00 AM. The webinar was attended by students and faculty members of LCIT.

The objective of the webinar was to learn about ReactJS – an open-source JavaScript Library. React is a JavaScript library that can be used to develop complex user interfaces faster than any other framework. This react.js is maintained by Facebook and mainly used for building user interfaces. The prominent feature of this JavaScript library is that it plays an important role in developing mobile or single-page applications.

The main objective of ReactJS is to develop User Interfaces (UI) that improves the speed of the apps. It uses virtual DOM (JavaScript object), which improves the performance of the app. The JavaScript virtual DOM is faster than the regular DOM. We can use ReactJS on the client and server-side as well as with other frameworks. It uses component and data patterns that improve readability and helps to maintain larger apps.

**6. Seminar on "Awareness about Cyber Crime"**

> Date of Events             :        01/08/2023

> Name of Expert            :        Mr. Chirag Joshi

> No. of Participants        :        150

The LCIT & MLIDS has organized a seminar on **"Awareness about Cyber Crime"** with collaborations of Cyber Crime Department, Mehsana on August 01, 2023. The all students of LCIT & MLIDS participated in it. The program started with the welcome speech by Mr. M. K. Patel who gave brief introduction of the college and all the curricular & co-curricular activities carried out in the institute throughout the year for providing an extra edge to the calibre of the students.

A delightful beginning was made by Mr. Chirag Joshi with his speech on awareness of Cyber Crimes for participants. He emphasized on the need for network etiquettes in our daily life. He talked about the increasing E-frauds & Security issues and shared the internet guidelines which served as a major piece of information for everyone attending the seminar. He gave in depth knowledge of different types of cyber crimes such as access without permission, data theft, damaging computers, denial of access, access to unauthorized person, identity theft, cyber staking, cyber terrorism and how to secure oneself and take precautions against such crimes which are at their peak these days.



**7. One Day Workshop on "Hands-on Practice on Total Station"**

> Date of Events             :        09/10/2023

> Name of Expert            :        Mr. C. D. Patel

> Coordinator of Event     :        Mr. Sumit Patel

> No. of Participants        :        35

Department of Civil Engineering on October 9, 2023 organized a One Day Workshop on "Hands-on Practice on Total Station" by resource person Mr. C. D. Patel. He delivered wonderful sessions on Total station. Total station is an electronic/optical instrument used in modern surveying and building construction that uses electronic transit theodolite in conjunction with electronic distance meter (EDM).It is also integrated with microprocessor, electronic data collector and storage system. The instrument is used to measure sloping distance of object to the instrument, horizontal angles and vertical angles. This Microprocessor unit enables for

computation of data collected to further calculate the horizontal distance, coordinates of a point and reduced level of point. Data collected from total station can be downloaded into computer/laptops for further processing of information. Total stations are mainly used by land surveyors and civil engineers, either to record features as in topographic surveying or to set out features (such as roads, houses or boundaries). After the theory class filed measurement was started. The students were grouped into group they started to do work with the total station.



## 8. Campus Interview conducted by Development Support Center (DSC)

> Date of Events               :        19/01/2023

> Coordinator of Event         :        Mr. Sumit Patel (TPO, LCIT)

> No. of Participants          :        05

L. C. Institute of Technology, Bhandu had organized the campus interview for **Civil Engineering Students** with the collaboration of **Development Support Center (DSC)** for the post of **"Project Engineer"** on **January 19, 2023**. Many Congratulations to selected candidates and participants.



## 9. Industrial Visit at Dudhsagar Dairy & Nilkanth Auto Care

> Date of Events               :        17/04/2023

> Day of Events                :        Monday

> Coordinator of Event         :        Mr. Sumit Patel (TPO, LCIT)

> No. of Participants          :        45

Industry visit is a part of educational tour which provides students with an opportunity to learn practically through interaction, working practices and employment practices. An industrial visit to Dudhsagar Dairy & Nilkanth Auto Care, Mehsana was organized on April 17, 2023 for the students of Mechanical and Civil Engineering Department of LCIT and MLIDS.

In Dairy students had first visited the production department in which they learn about the different products of Dudhsagar Dairy with process of production along with practical example and gain exposure to industrial conditions. Students also learned about how milk is collected from corporate farmers, undergoing rigorous quality control tests.

After that all students visited Neelkanth Auto Care where they got a very deep knowledge about car automobiles from owner Mr. Ravi Patel. Students got the lot of information about car balance and accidental car maintenance (the car came after accident). Neelkanth Auto Care offers car services using latest machines for fitting car spare parts, maintenance and has a modern system of body workshops for accidental cars including automatic system for car paint work.



## 10. Industrial Visit at TOPS Technologies, Ahmedabad

| | | |
|---|---|---|
| ➢ Date of Events | : | 28/04/2023 |
| ➢ Coordinator of Event | : | Mr. M. K. Patel (HOD, CE) |
| ➢ No. of Participants | : | 36 |

The Computer Engineering Department has organized a one-day industry visit at "TOPS Technologies, Ahmedabad" on April 28, 2023. A total of 36 students from MLIDS and LCIT Computer 4th Semester, along with 3 faculty members, Mrs. Nilam Patel, Mrs. Pooja Patel, and Mr. Vishal Patel, have joined this industrial visit. The objective of the industry visit was to provide students with hands-on experience in the IT industry and to familiarize them with the latest trends and technologies in the field of software development.

Company Overview: Top Technology is a well-established IT company that specializes in providing software solutions to various industries such as healthcare, finance, and retail.

Development Session: The students attended a development session conducted by Jay Amin Sir, who is a senior software developer at Top Technology. The session covered advanced concepts of programming, including object-oriented programming, data structures, and algorithms. Jay Amin Sir also provided a detailed overview of the various libraries and frameworks used in the language for web development and machine learning.

## 11. Industrial Visit at Dharoi Dam & WTP Plant, Satlasana

- ➢ Date of Events                    :         15/09/2023
- ➢ Coordinator of Event          :         Mr. Sumit Patel
- ➢ No. of Participants             :         40

LCIT & MLIDS, Bhandu jointly organized the one day visit at Dharoi dam on 15th September 2023. Total 40 students of Degree & Diploma along with 4 faculty members have joined this visit. The students are benefited in terms of the technical details provided by Mr.Gaurav Ninama (Assistant Engineer). Students got knowledge about how the dam works, what is the function dam, and how the gates are operated. Mr.Gaurav Ninama leads us to on the bridge way of the dam for a better understanding of the dam works where he elaborated the function and working of the gates and spillway. Students also ask some questions related to gate working and they got satisfied answers from the technical persons.

After completion of Dharoi dam visit we moved for the visit of Dharoi Water Treatment Plant. We reached the Dharoi WTP at 1:00 PM. Students get technical knowledge about the water treatment plant working. The technical person guides us through the various treatment plant units like aerator, clarriflloculator, filter house, pump house and chlorination.

## 12. Industrial Visit at Ammann India PVT. LTD., Mehsana

> ➤ Date of Events : 10/10/2023
>
> ➤ Coordinator of Event : Mr. V. K. Pandya
>
> ➤ No. of Participants : 30

LCIT & MLIDS had organized an Industrial Visit to AMMANN INDIA Pvt. Ltd. on October 10, 2023 for final & Pre-final year Mechanical Engineering Department students of Degree Engineering and Diploma Engineering.

AMMANN INDIA Pvt. Ltd. is road equipment manufacturing; Switzerland based company at Jagudan, Mehsana.

Students learned many things of manufacturing process like MIG welding, automatic welding, drilling, finishing process, plasma & laser cutting, rolling, bending, sandblasting, and paint shop. They also learn about inventory control, material handling, and material storage system and lot more.



## 13. Visit to exhibition of SEMICON INDIA-2023, Gandhinagar

> ➤ Date of Events : 30/07/2023
>
> ➤ Place : Mahatma Mandir, Gandhinagar
>
> ➤ Coordinator of Event : Mr. Arpan Patel
>
> ➤ No. of Participants : 73

The Informative and thought-provoking Seminar on "Semicon India" by the Ministry of Electronics and Information Technology, Government of India  was held on July 28th to 30th, 2023 at Mahatma Mandir Gandhinagar. The students of MLIDS & LCIT, Bhandu were attended this seminar on July 30th 2023. The students learned about India's semiconductor ecosystem.

The 'Semicon India 2023' conference will emphasize investment opportunities in India's semiconductor sector through informative presentations and stimulating panel discussions led by industry experts. The event aims to accelerate the progress of the semiconductor industry by facilitating networking, technology demonstrations, and lucrative business prospects.

Throughout the three-day conference, which concludes on July 30, experts from various parts of the world specializing in semiconductor chip, display fab, chip design, and assembly will convene to share their insights on emerging opportunities in India.

Prominent companies such as Foxconn, Micron, AMD, IBM, Marvell, Vedanta, LAM Research, NXP Semiconductors, ST Microelectronics, Grantwood Technologies, Infineon Technologies, and Applied Materials, among others, will actively participate in the event. With a strong emphasis on innovation, participation, and growth, this conference holds immense significance in shaping the future of the semiconductor industry, both in India and Gujarat.



## 14. Skill Training in core JAVA & Aptitude Training

> ➤ Date of Events            :       01/05/2023 to 15/05/2023
> ➤ Place                     :       Patel Group of Institute, Motidau
> ➤ Coordinator of Event      :       Mr. M. K. Patel (HOD, CE)
> ➤ No. of Participants       :       05

The Computer Engineering Department students had attained 15 days **"Skill Training in core JAVA & Aptitude Training"** organized by Patel Group of Institute, Motidau on May 01, 2023 to May 15, 2023. A total of 05 students from LCIT Computer 7$^{th}$ Semester had joined this training. The objective of the training was to provide students with soft skills and technical skills in the IT industry and to familiarize them with the latest trends and technologies in the field of software development.

Development Session: The students attended a Technical Skill session conducted by senior software developer at FUEL Company, Pune. The session covered advanced concepts of Java programming, including object-oriented programming, data structures, and algorithms.

## 15. Personality Development Camp

> ➤ Date of Events            :       07/05/2023 to 10/05/2023
> ➤ Place                     :       Veraval
> ➤ Coordinator of Event      :       Mr. M. K. Patel & Mr. Sumit Patel
> ➤ No. of Participants       :       02

A Personality Development Training Camp was organized by Gujarat Technological University under G20 Program, on7 May 2023 to 10 May 2023 at Shri Somnath Sanskrit University, Veraval.

**c. Curricular, Extra-Curricular & Co-Curricular Activities for Students**

**1. Kite Festival Celebration**

> ➤ Date of Events    :     13/01/2023
>
> ➤ No. of Participants   :     250

A **Kite Festival** was arranged on **January 13, 2023** at MLCT Campus (Sport Ground) from 09:30 to 12:00 pm in the auspicious presence Principals, staffs and students of MLCT Parivar.

All the participants have filled the blue sky with colorful kites, which look splendid and during the whole event the sky remains dotted with vivid splashes of color with kites in a variety of hues, shapes and sizes. The excitement of all the participants continued till the end of the event.

The Kite Festival was celebrated with colors of joy and colors of life. The Kite Festival signifies LCIT's 'Cultural Strength' and like the kites, LCIT soars high to touch the skies to be the 'best in the state.'

## 2. 74<sup>th</sup> Republic Day Celebration

- ➢ Date of Events : 26/01/2023
- ➢ Coordinator of Event : Mr. Sumit Sharma
- ➢ No. of Participants : 150

The **74<sup>th</sup> Republic Day** was celebrated in all its solemnity and grandeur by M. L Charitable Trust Parivar, Bhandu on 26<sup>th</sup> January, 2023 in front of Block-A. Republic day celebration ceremony was started at sharp 09:15 a.m. in the morning. All the staff members of MLCT parivar saluted the National Flag and sang patriotic songs for upholding the honour and integrity, diversity and uniqueness that is "India".

**Prof. S. M. Sharma** delivered the welcome speech and gave a vote of thanks to all staff members for their presence in Republic day celebration ceremony. After completion of welcome speech, all staff members sang the national song "Vande Mataram" together in attention position.

Flag hoisting was done by **Dr. Shweta Soddha (Principal -SSCP)**, chief guest of the ceremony. All staff members saluted the national flag and at the end sang the National Anthem together in attention position.



## 3. Festival of Days Celebration-2023

- ➢ Date of Events : 07/02/2023 to 14/03/2023
- ➢ Coordinator of Event : Cultural committee
- ➢ No. of Participants : 300

Days' celebration has always been very exciting segment of college life for all the students. LCIT also allows student to celebrate days for every year in which students become creative to show different themes. It includes Tri color Day, Sport Day, Black and white / Signature Day, Bollywood / Western day, Traditional Day and Group Day. This celebration gives students memorable moments which they cherish for the lifetime.

## 4.   Sports Week Celebration "SPIRIT 2K23"

  ➤ Date of Events                   :            07/02/2023 to 14/03/2023

  ➤ Coordinator of Event          :            Mr. Sumit M. Sharma

  ➤ No. of Participants             :            300

Sports Week celebration were organized in our college from 07/02/2023 to 14/02/2023.

On **07/02/2023** organized the inauguration program. This program was hosted by Amit Patel. In this program **Dr. A.U.AMIN** sir was present as chief guest. The students were divided group wise into green, white, orange and blue colors and passing the mashal and tiranga to each other formed a circle in front of the main ground of the college and created a very spectacular sight. A group of some dancers performed a dance on "jai ho". After that started sports 100 meters race and volleyball. Along with this, some of our students had set up stalls where items like panipuri, water and soft drink bottles and bhel were kept. Badminton game started in the afternoon. About 80 contestants participated with great enthusiasm while the audience also added to the excitement of the game with music and voice and clapping.

On **08/02/2023** started cricket in which there were 6 teams from Diploma College and one team from Degree College in which the diploma college was the winner.

On **09/02/2023** the game of Kabaddi and Kho Kho was started. Boys had a lot of passion in kabaddi and kho kho but girls had more passion than that Really felt girls are ahead of boys.

On **10/02/2023** one minute game was organized on this day. Games like tug of war, tracer hunt, were organized. People participated in this game with great enthusiasm.

On **13/02/2023** the game of chess and carrom were organized. Along with this, a one minute game show was also organized in which finding biscuits and polo in millet flour, different games of balloons were also organized.

On **14/02/2023** was the last day of this program where in the morning all the students gathered in the garden of D BLOCK. The principal of our college sir gave a motivational speech and honored those who were winners in the game by giving prizes and trophies.



### 5.  Pratibha-2023 (Annual Function)

> ➢ Date of Events           :        24/02/2023
> ➢ Coordinator of Event      :        Mr. M. K. Patel (HOD CE Dept)
> ➢ No. of Participants       :        200

The Annual Function (Pratibha-23) a grand blend of events on Drama, Dance, Skit Music and an instrument playing was organized on 24th February, 2023 at LCIT campus.

An inaugural function was started on 6:30 PM in the auspicious presence of the dignitaries and revered guests of eminence. The guests where welcomed in the Inaugural function with a melodious tune being played in the backdrop. The guests were accompanied by Principal,

Coordinator and a few in house dignitaries of MLCT Parivar. The function was started with prayer and lamp lighting by the dignitaries and revered guests of eminence.

Anchoring pair of students extended a warm welcome to the gathering. He also enlightened the crowd with a vivid introduction of the dignitaries and reserved guest of eminence.

Various events such as Indian & western Group dance, Solo dance, Mime, Instrumental music, Solo singing, Duet singing, were staged by the students of MLCT Parivar. The evening was made more colorful with excellent performance by the participating students. There were total 55 entertaining events were staged and 200 students performed on stage. All the invitees, faculties & staff members and students attended the event and enjoyed a lot.



## 6. Parents Meeting & Farewell to the Final Year Students

➢ Date of Events            :        12/05/2023

➢ No. of Participants       :        50

એમ. એલ. ચેરીટેબલ ટ્રસ્ટ સંચાલિત .ભાન્ડુ કેમ્પસમાં આવેલી એલ એલ. ડિગ્રી એન્જિનિયરિંગ તથા - .ટી.આઈ.સી. ડિપ્લોમા એન્જિનિયરિંગ માં અભ્યાસ કરતા તમામ વિદ્યાર્થીઓની વાલી મીટીંગ સંસ્થામાં - એસ.ડી.આઈ.એલ.એમ તારીખ12 મે 2023 ના રોજ આયોજન કરવામાં આવી જેમાં વિદ્યાર્થીઓ તથા વાલીઓને ગત વર્ષના સંસ્થાના . એકેડેમિક રિપોર્ટ તથા વિદ્યાર્થીઓના અંગત અભ્યાસનો પ્રોગ્રેસ રિપોર્ટ દરેક વાલીને બતાવવામાં આવ્યો આ કાર્યક્રમનું . .સફળ આયોજન સંસ્થાના આચાર્યશ્રી તથા સ્ટાફ મિત્રો દ્વારા કરવામાં આવ્યું

એલ .ડિપ્લોમા એન્જિનિ - .એસ .ડી .આઈ .એલ . ડિગ્રી એન્જિનિયરિંગ તથા એમ - .ટી .આઈ .સી .યરિંગ માં અભ્યાસ કરતા ફાઈનલ યરના વિદ્યાર્થીઓનું ફેરવેલ ફંક્શન તારીખ 12 મે 2023 ના રોજ આયોજન કરવામાં આવ્યું જેમાં . સંસ્થાના આચાર્યશ્રી તથા સ્ટાફ મિત્રો દ્વારા વિદ્યાર્થીઓને આગળના સારા ભવિષ્ય માટે જરૂરી સૂચનો તથા શુભેચ્છાઓ વિદ્યાર્થીઓએ પણ સંસ્થામાં વિ .પાઠવીતાવેલ તેમની યાદો વાગોળી આ કાર્યક્રમના સફળ આયોજન માટે આચાર્યશ્રીએ . .તમામ સ્ટાફ મિત્રોનો આભાર વ્યક્ત કર્યો

## 7. International Yoga Day Celebration

- ➢ Date of Events           :     21/06/2023
- ➢ Coordinator of Event      :     Mr. M. K. Patel
- ➢ No. of Participants        :     60

"Yoga is a breath of fresh air to everyone who is committed to finding inner peace and harmony."

Yoga is an ancient physical, mental and spiritual practice that originated in India. The word 'yoga' derives from Sanskrit and means to join or to unite, symbolizing the union of body and consciousness. To spread the awareness of Yoga among the young students **International Yoga Day** was celebrated in our institute on 21st June 2023 in all departments as online/offline mode with various competitions like essay, poster making and live video/ photo capture. Both the students & staff of institute gathered joyfully for the celebration.



## 8. Induction Program for First Year Students

- ➢ Date of Events           :     18/07/2023 to 31/07/2023
- ➢ Coordinator of Event      :     Mr. Nilam Patel (CE Dept.)
- ➢ No. of Participants        :     200

The induction program for the fresh batch of student joining the institute of Degree Engineering was organized on July 18, 2023 to July 31, 2023. The program was designed to increase the awareness on typical life of the institute, various courses offered by the institute, different curriculum and extra co-curriculum activities, how the students are groomed over the next 3 years into a complete holistic professional and equipped with all the necessary skills required by the industry.



## 9. 77th Independence Day Celebration

➢ Date of Events           :         15/08/2023

➢ No. of Participants       :         70

The **77th Independence Day** was celebrated in all its solemnity and grandeur by M. L Charitable Trust Parivar, Bhandu on 15th August 2023 in front of Block-A. It is the day when India got freedom from the British rule after many years of hard struggle by the great freedom fighters of India. Independence Day is celebrated every year on 15th of August to remember the first day of freedom of India as well as remember all the sacrifices of the great leaders who have sacrificed their lives in getting freedom for India. All the staff members of MLCT parivar saluted the National Flag and sang patriotic songs for upholding the honour and integrity, diversity and uniqueness that is "India".

**Prof. S.M. Sharma** delivered the welcome speech and gave a vote of thanks to all staff members for their presence in Independence Day celebration ceremony. Around 70 people were present in this ceremony including teaching, non-teaching staff and students. After completion of welcome speech, all staff members sang the national song "Vande Mataram" together in attention position.

**Chief Guest** for the flag hoisting ceremony was **Dr. D. D. Patidar** (Principal-JCN). All staff members saluted the national flag and at the end sang the National Anthem together in attention position.
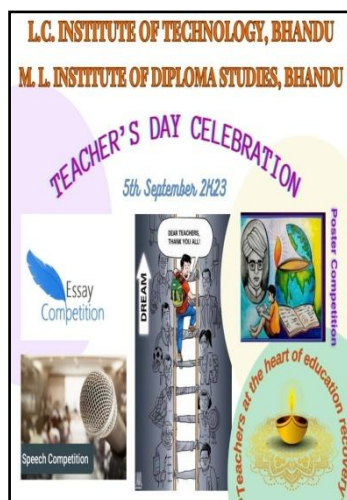
## 10. Celebration of "Teacher's Day"

- ➢ Date of Events          :          05/09/2023
- ➢ Place                         :          RHA Hall
- ➢ Coordinator of Event   :          All Staff
- ➢ No. of Participants      :          200

"Teaching is the art of changing lives. Teachers inspire minds and touch hearts".

On 5th September, 2023, LCIT & MLIDS organized Teachers' Day on the birthday of Dr. Sarvepalli Radhakrishnan, former president of India. All students decorated their classrooms. After the morning assembly, the Teachers' Day program was scheduled to start. Along with the all staff members and the Principal were present at the function.

The function started with the expert talk on **"Chandrayaan 3"** delivered by **Mr. Akshay Patel** (General Dept., LCIT). He delivered the information about the whole project Chandrayaan 3 lauched by Indian Space Research Organisation (ISRO). Chandrayaan 3 was launched at 2:35 pm on July 14th, 2023 from the Satish Dhawan Space Centre, India. The Vikram rover performed a successful soft landing on the moon at 6:30 PM on August 24th, 2023. After performing various in-situ experiments, the rover was put to sleep on September 2nd, 2023. After that Students presented posters on the theme of "Teachers at the heart of Education Recovery". Many students participated in elocution competition and Essay writing competition on the theme of "The Role of a Good Teacher".

## 11. Navratri Celebration (Rangtali)

    &#10138; Date of Events           :       28/10/2023

    &#10138; No. of Participants     :       250

A Navratri Celebration (Rangtali) was arranged on **October 28, 2023** at MLCT Campus (Sport Ground) in the auspicious presence Principals, staffs and students of MLCT Parivar. The celebration began with prayers before the idol of Goddess Navadurga and singing Garba in chorus. Everyone was dressed in traditional attire.At 5:30 pm, everyone started enjoying Garba to the tune of DJ music. Everyone chanted the Garba rumzat along with the beat of the music and the steps of the Garba. The beginning was done by offering prayers to Goddess Navadurga, followed by lighting of lamps. Various religious rituals like Aarti were performed with great devotion and devotion. Judging for Best Garba Step (Male/Female) and Best Traditional Dress (Male/Female) Award Mrs. Alpa Vyas, Mrs. Megha Patel, Mrs. Done by Kinjal Patel.

### 12. Blood Donation Camp

> Date of Events          :          21/12/2023

> Place                         :          Manchhiba Hospital, Bhandu

> No. of Participants    :          50

MLCT Parivar, Bhandu was organized the **Blood Donation Camp** on **December 21, 2023** in the college campus by **Lions Club of Gandhinagar**. The Camp was started in the morning at 09:30 a.m. The faculties and students donated blood in this camp. Total **48 units** of blood were collected from the generous donors. To appreciate the noble act of donor, they were honored with the gift by Lions Club of Gandhinagar. The camp was fruitfully organized because of the whole hearted co-operation of NSS volunteers.

## 5. Institute Outcomes of the Year 2022

### a. Achievements:

- On / off campus interviews are arranged every year for students and many students got the job with good positions in reputed industries.
- Students participated in many extra-curricular activities and won prizes and certificates in different activities in other institutes too.
- Large number of students got ranks 10 / 10 SPI in GTU examinations.

### b. Branch wise Final Year Topper List_Summer:2023

## Top 10 Students – Third Year– Summer 2023

| Enroll. No. | Name of Student | CPI | Branch |
|---|---|---|---|
| 200290131008 | SONI FORAMBEN HARSHADKUMAR | 8.9 | Computer |
| 210290131516 | GOSWAMI YOGESHBHAI DINESHBHAI | 8.75 | Computer |
| 200290106004 | THAKOR YUVRAJSINH RAMESHJI | 8.62 | Civil |
| 210290106520 | PRAJAPATI BHAVESHKUMAR POPATBHAI | 8.61 | Civil |
| 200290131007 | PATEL DIYABEN HIRENBHAI | 8.41 | Computer |
| 210290131537 | PATEL DHRUVIBEN SUDHIRBHAI | 8.28 | Computer |
| 210290131501 | PATEL HANIBEN SATISHKUMAR | 8.17 | Computer |
| 210290131519 | Patel Meetkumar Hasmukhbhai | 8.14 | Computer |
| 210290131520 | PATEL JANAVIBEN VISHNUBHAI | 7.74 | Computer |
| 210290119528 | NIKHIL PANCHAL | 7.67 | Mechanical |

## Top 10 Students – Second Year– Summer 2023

| Enroll. No. | Name of Student | CPI | Branch |
|---|---|---|---|
| 210290131002 | SUTHAR ITISHABEN PRAKASHBHAI | 8.36 | Computer |
| 220293119015 | JANIYANI YOGESH JAGDISH | 7.89 | Mechanical |
| 220293131008 | MACHCHHAR TEJAS JATINKUMAR | 7.85 | Computer |
| 220293119045 | SOMAIYA RAJ DILIP | 7.74 | Mechanical |
| 220293106012 | PATEL KINJALBEN KANTILAL | 7.74 | Civil |
| 220293106016 | PRAJAPATI KALPIK SHAILESHKUMAR | 7.72 | Civil |
| 220293131013 | Patel Jeel Mahendrakumar | 7.61 | Computer |
| 220293131014 | PATEL MONTUKUMAR BABUBHAI | 7.57 | Computer |
| 220293131018 | PRAJAPATI KHUSHI KANTIBHAI | 7.54 | Computer |
| 220293131017 | PRAJAPATI DEV JIGNESHBHAI | 7.43 | Computer |

## Top 10 Students – First Year– Summer 2023

| Enroll. No. | Name of Student | CPI | Branch |
|---|---|---|---|
| 220290119001 | RATHVA AKSHAYKUMAR BHOLSINGBHAI | 8.33 | Mechanical |

**c.  Students' Placements Record of the Year 2023:**

# Summary
## (Curricular, Cocurricular & Extra-Curricular Activities)
### (January 2023 – December 2023)

| Sr. No. | Name of Activity | Duration | | Name of Expert / Coordinators | Total No. of Participants |
|---|---|---|---|---|---|
| | | From | To | | |
| 1 | The seminar on **"NEP 2020"** delivered by **Dr. N. D. Patel** (Principal, LCIT & MLIDS) | 09/01/2023 | 09/01/2023 | Dr. N. D. Patel | 35 |
| 2 | A **"Kite Festival"** organized by Cultural Committee of MLCT Parivar | 13/01/2023 | 13/01/2023 | Cultural Committee MLCT Parivar | 250 |
| 3 | The Training & Placement cell of LCIT organized Campus interview with the collaboration of **Development Support Center (DSC)** | 19/01/2023 | 19/01/2023 | Mr. Sumit Patel TPO, LCIT | 05 |
| 4 | The seminar on **"The Importance of English Language in Today's World"** delivered by **Mr. Rajesh R. Gajjar** (Founder, WELTECH Academic Institute, Mehsana) organized by LCIT & MLIDS. | 21/01/2023 | 21/01/2023 | Mr. Rajesh R. Gajjar | 150 |
| 5 | **"74th Republic Day Celebration"** organized by MLCT Parivar | 26/01/2022 | 26/01/2022 | MLCT Parivar | 50 |
| 6 | The seminar on **"Study in Abroad"** delivered by **Mr. Hardik Joshi** (Director of Hytech Education, Baroda) organized by The Training & Placement cell of LCIT & MLIDS. | 02/02/2023 | 02/02/2023 | Mr. Hardik Joshi | 100 |
| 7 | A **"Festival of Days Celebration-2023"** organized by LCIT & MLIDS | 07/02/2023 | 14/02/2023 | Cultural committee MLCT Parivar | 300 |
| 8 | Sports Week Celebration **"SPIRIT 2K23"** organized by LCIT & MLIDS | 07/02/2023 | 14/02/2023 | Mr. Sumit M. Sharma (Sports Coordinator) | 100 |
| 9 | A **"Pratibha-2023"** (**Annual Function**) organized by MLCT Parivar | 24/02/2023 | 24/02/2023 | Cultural committee MLCT Parivar | 200 |
| 10 | Personality Development Lecture on **"Restructuring Yourself"** | 01/04/2023 | 01/04/2023 | Mr. P. B. Darji | 30 |
| 11 | Industrial Visit for Civil and Mechanical final and pre-final students at **Dudhsagar Dairy & Nilkanth Auto Care** organized by The Training & Placement cell of LCIT | 17/04/2023 | 17/04/2023 | Mr. Sumit Patel TPO, LCIT | 45 |
| 12 | A **"Two days Workshop on AutoCAD"** for Civil Engineering Students organized by TPO, LCIT & MLIDS | 27/04/2023 | 28/04/2023 | Mr. Harshal Patel Mr. Sanket Patel | 30 |
| 13 | Industrial Visit for Computer final and pre-final year students at **Tops Technology, Ahmedabad** organized by LCIT & MLIDS | 28/04/2023 | 28/04/2023 | Mr. M. K. Patel (HOD CE Dept.) | 36 |
| 14 | Computer Dept. Students attained **"Skill Training in core JAVA & Aptitude Training"** organized by Patel Group of Institute, Motidau | 01/05/2023 | 15/05/2023 | Mr. M. K. Patel (HOD CE Dept.) | 05 |
| 15 | A **"One day Workshop on AutoCAD"** for Mechanical Engineering Students organized by TPO, LCIT & MLIDS | 05/05/2023 | 05/05/2023 | Mr. Harshal Patel Mr. Sanket Patel | 30 |
| 16 | The Webinar on **"React JS"** delivered by **Mr. Jay Amin** (Sr. Technical Trainer, TOPS Technologies, Ahmedabad) organized by CE Dept., LCIT | 06/05/2023 | 06/05/2023 | Mr. Jay Amin | 23 |

| 17 | Civil and Computer Dept. Students attained **"Personality Development Camp"** organized by GTU under G20 Program. | 07/05/2023 | 10/05/2023 | Mr. M. K. Patel Mr. Sumit Patel | 02 |
|---|---|---|---|---|---|
| 18 | **"Parents Meeting & Farewell to the Final Year Students"** organized by LCIT & MLIDS | 12/05/2023 | 12/05/2023 | MLCT Parivar | 50 |
| 19 | Celebration of **"International Yoga Day"** organized by **Cultural Committee** of LCIT, Bhandu | 21/06/2023 | 21/06/2023 | Mr. M. K. Patel (HOD CE Dept.) | 60 |
| 20 | **"Induction Program"** for BE 1st Year Students organized by LCIT & MLIDS | 18/07/2023 | 31/07/2023 | Ms. Nilam Patel (CE Dept.) | 200 |
| 21 | Visit to exhibition of SEMICON INDIA-2023 | 30/07/2023 | 30/07/2023 | Mr. Arpan Patel (Civil Dept.) | 73 |
| 22 | The seminar on **"Awareness about Cyber Crime"** organized by Cyber crime Department, Mehsana | 01/08/2023 | 01/08/2023 | Mr. Chirag Joshi | 150 |
| 23 | **"77th Independence Day Celebration"** organized by MLCT Parivar | 15/08/2023 | 15/08/2023 | MLCT Parivar | 70 |
| 24 | Celebration of **"Teacher's Day"** organized by LCIT & MLIDS | 05/09/2023 | 05/09/2023 | All staff (LCIT & MLIDS) | 200 |
| 25 | Expert lecture on **"Artificial Intelligence"** delivered by Mr. M. K. Patel (HOD-CE, LCIT) | 15/09/2023 | 15/09/2023 | Mr. M. K. Patel (HOD CE Dept.) | 20 |
| 26 | Technical Visit for Civil final and pre-final year students at **Dharoi Dam & WTP plant, Satlasana** organized by LCIT & MLIDS | 15/09/2023 | 15/09/2023 | Mr. Sumit Patel TPO, LCIT | 40 |
| 27 | Expert lecture on **"Introduction to MINITAB"** delivered by Dr. Arik M. Lakhani (Mech. Dept., LCIT) | 16/09/2023 | 16/09/2023 | Dr. Arik M. Lakhani Mech. Dept., LCIT | 50 |
| 28 | Expert lecture on **"Electric Vehicle"** delivered by Mr. V. K. Pandya (HOD, Mech. Dept., LCIT) | 16/09/2023 | 16/09/2023 | Mr. V. K. Pandya HOD Mech. Dept. | 50 |
| 29 | Expert lecture on **"Recent Innovation in Civil Construction Engineering"** delivered by Mr. Arpan Patel (Civil Dept., LCIT) | 03/10/2023 | 03/10/2023 | Mr. Arpan Patel Civil Dept., LCIT | 35 |
| 30 | One day workshop on **"Hands-on Practice on Total Station"** for Civil Engineering Students organized by LCIT & MLIDS | 09/10/2023 | 09/10/2023 | Mr. C. D. Patel | 35 |
| 31 | Industrial Visit for Mechanical final and pre-final year students at **Ammann India PVT. LTD., Mehsana** organized by LCIT & MLIDS | 10/10/2023 | 10/10/2023 | Mr. V. K. Pandya HOD Mech. Dept. | 30 |
| 32 | A **"Navratri Celebration (Rangtali)"** organized by Cultural Committee of MLCT Parivar | 28/10/2023 | 28/10/2023 | Cultural Committee MLCT Parivar | 250 |
| 33 | **"Blood Donation Camp"** organized by MLCT Parivar | 21/12/2023 | 21/12/2023 | MLCT Parivar | 50 |