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RUBBEROMATIC

INNOVATION & TECHNOLOGY

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THE RESOURCES BEHIND THE WHEELS OF TECHNOLOGY

Rubber technology is a specialized field that focuses on transforming rubbers or elastomers into functional products. This includes the processing of both natural and synthetic rubbers, as well as latex production, to meet industry standards. Rubber Engineering Technology programs provide students with a comprehensive understanding of the field, covering the mixing and testing of rubber compounds, processing techniques, product and mold design, and material selection.

One of the key areas of rubber technology is the development of rubber compounds with specific properties such as elasticity, durability, and heat resistance. Students learn to engineer compounds to meet stringent industry requirements and design molds that ensure products meet performance standards.

The increasing demand for automobiles has significantly boosted the rubber industry, particularly in the production of tires, seals, gaskets, and hoses. As the automotive sector grows globally, the need for high-performance rubber materials has skyrocketed. Innovations in automotive technology, such as electric vehicles and advanced safety features, further drive the demand for specialized rubber products.

In India, the rubber industry is expanding rapidly, offering a wealth of career opportunities in manufacturing, design, and product development. The global demand for experts in rubber technology is also rising, making this a lucrative and rewarding field. Rubber technology professionals play a crucial role in driving innovation and meeting the evolving needs of industries worldwide.

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Vision

To achieve global standards in quality of Education, Research & Developments, Training in rubber technology and to empower the students to be leader in rubber technology.

Mission

- To Develop Industry Oriented Rubber Technology graduates to accept the challenges of society by, Teaching Rubber Technology knowledge through highly qualified and trained faculty in encouraging environment.
- Creating awareness about the needs of industries and society through alumni and Industry-Institute interactions.
- Encouraging them to think inventively and introduce them to various research activities through advanced project works related to Rubber Technology.
- Supporting them to prepare in all aspects like communication, entrepreneurship, and interpersonal skills.

MESSAGE FROM PRINCIPAL



LDCE is entering its 76th year, moving forward with innovation, green initiatives, and a strong sense of social responsibility. This year, we organized several impactful activities. One of them was INNOVATHON 4.0 - Summer Boot Camp 2023, held from May 17 to May 19, 2023, for school children in grades 6 to 10. This free three-day camp nurtured creativity through games, ideation, and hands-on exercises.

We also celebrated National Technology Day 2023 in collaboration with the Institute for Plasma Research, Gandhinagar, on May 18 and 19, 2023. The event included various sub-events like the IPR Model Exhibition, QuizTech, Technical Skits, and SkyGazing, among others.

Recognizing the importance of mental health, especially for educators, we hosted a session on “Stress Management – મનદુરદુસ્તી” on April 18, 2023, by Dr. Prashant Bhimani, Senior Consultant Psychologist, to help faculty manage work-life balance effectively.

On June 20, 2023, LDCE marked its Foundation Day with the theme Innovation Ecosystem. During this event, faculty members were honored for their contributions to research, patent publications, and student mentoring. Shri Banchha Nidhi Pani (IAS), Commissioner of Technical Education, GoG, was the Chief Guest.

Additionally, LDCE received four ISTE awards for the year 2021-22, including Best Engineering College and Best Institute for Social Activities. We were also ranked among the Top 5 Engineering Colleges in the Western Region by India Today.
These milestones reflect our commitment to providing an innovative, supportive, and enriching environment for our students and faculty.

- Prof. R. K. Gajjar
Principal, L. D. College of Engineering

MESSAGE FROM HOD



Prof. (Dr.) R. N. Desai

(HOD - Rubber Technology)

Rubber Technology is a specialized and dynamic field focused on transforming rubbers or elastomers into useful, innovative products. At the Department of Rubber Technology, L. D. College of Engineering, we pride ourselves on our continuous growth in academics, research, and industry placements. Our vision is to set global standards in education, research, and training while empowering students to become leaders in the field of rubber technology.

We are committed to providing our students with a well-rounded education that combines both intellectual and hands-on experience. This prepares them to meet a variety of societal needs, equipped with the confidence, self-reliance, and responsibility necessary to serve our nation. With hardworking students, dynamic faculty, and a collaborative culture, our department fosters an environment of excellence.

The field of Rubber Technology covers diverse aspects, from the processing of natural and synthetic rubber to the design of products that meet industry standards. Our curriculum ensures that students acquire advanced knowledge in mixing, testing, and processing rubber compounds, as well as product and mold design.

The growing demand for rubber in industries, particularly with the rise of the automotive sector, makes Rubber Technology a promising and rewarding career path. With a booming rubber industry both in India and globally, the demand for skilled professionals is ever-increasing.

I am confident that our students will continue to excel and uphold the department's reputation with their professional competence and dedication.

I wish them all the best of luck in their future endeavors.

- Prof. (Dr.) R. N. Desai
(Head of Department, Rubber Technology)

MAJOR EVENTS

- Rubber Technology Department has arranged a Placement of Suresh Enterprize (SEVITSTIL) for BE VIII Sem students on 3rd January, 2023. Prof. S. J. Padhiyar has Co-ordinated as a placement officer at department level and two students got the placement in same company.
- Dr. R. N. Desai has organized the pedagogy meeting with Mr. Murtuza, Rubber Alumni, an Entrepreneur, USA, on "Higher studies in US & European Countries" on 9th January, 2023. Prof. A. D. Bhatt, Prof. B. D. Patel, Prof. S. J. Padhiyar, Prof. G. G. Bhatt and Prof. R. Y. Modan attended that meeting.
- Rubber Technology Department has arranged a Placement of Gold Seal Saargummi India Pvt. Ltd. for BE VIII Sem students on 8th February, 2023. Prof. S. J. Padhiyar has Co-ordinated as a placement officer at department level and three students got the placement in same company.
- The Rubber Technology department has organized a co-curricular activity session on "Rubber Products Display" on 7th February, 2023. Dr. R. N. Desai has co-ordinated and Prof. A. D. Bhatt, Prof. B. D. Patel, Prof. S. J. Padhiyar, Prof. G. G. Bhatt, Prof. R. Y. Modan have participated along with Rubber Technology students.
- The department has arranged the Expert talk on "Overview of GST Laws & Concepts" on 16th February, 2023. The session was delivered by Mr. Madhav Thakar, Assistant commissioner state GST, Government of Gujarat & Priyanka Makwana, CGST Inspector, Government of India and attended by B.E. VI semester students of Rubber Technology along with all faculties of department and rubber alumni.



MAJOR EVENTS

- All faculties and students of Rubber Technology department has actively participated and worked with great enthusiasm for Global Alumni Convention (GAC - 2023) organized by L. D. college of Engineering on 6th, 7th & 8th January, 2023 and had a very nice and fruitful interaction with all prestigious alumni of Department.



- Rubber Technology Department has organized a G20 event along with Chemical & Plastic Department, a Group Discussion event on "The Role of Chemical, Rubber and Plastic Engineers in Manufacturing sector and Sustainable development" for students of Chemical, Rubber & Plastic Technology on 9th February 2023.
- An expert lecture has been organized on "Pharmaceutical Applications of rubbers and growth opportunities in aligned field" for B.E. SEM VI students on 15th February, 2023. The session was delivered by Mr. Parin Sheth, M.D. of Shreenath Rubber Industries.
- A workshop has been organized an "Innovative ways for Scrap tyre management" for B.E. SEM VI students on 18th February, 2023. Students of rubber department have prepared various sculptures from scrap tyre and displayed at the department.
- Rubber Technology department has organized a workshop on "Model preparation & demonstration of Rubber testing equipment" for B.E. VI Sem students at departmental level on 17th February 2023.
- **The National level NBA Accreditation of Rubber Technology department had been scheduled** on 24th to 26th February, 2023. Dr. R. N. Desai has headed the Accreditation and co-ordinated with great dedication by Prof. A. D. Bhatt, Prof. B. D. Patel, Prof. S. J. Padhiyar, Prof. G. G. Bhatt, and Prof. R. Y. Modan.
- Rubber Technology Department has arranged a Placement of BKT Tyres for BE VIII Sem students on 4th March, 2023. Prof. S. J. Padhiyar has Co-ordinated as a placement officer at department level and eight students got the placement in same company.

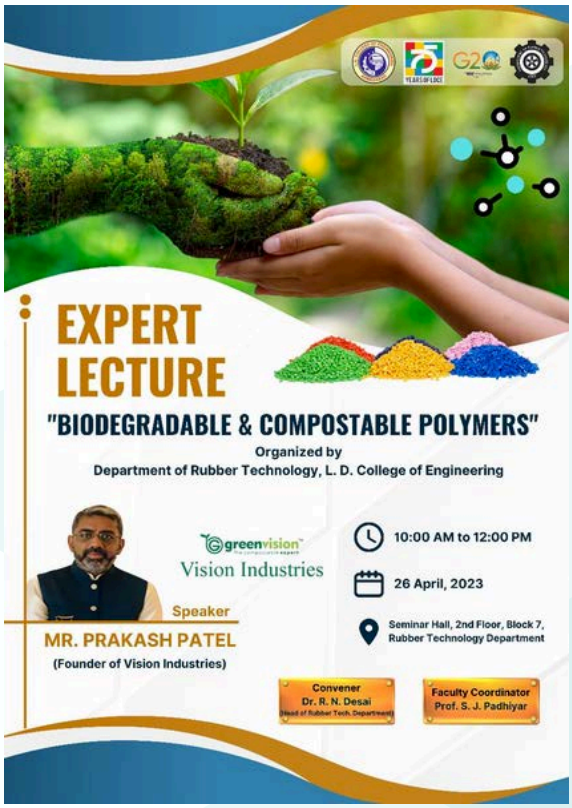
MAJOR EVENTS

- An expert lecture on "Biodegradable & Compostable Polymers" has been organized for students of B.E. Rubber Technology on 26th April, 2023. Prof. R. N. Desai has arranged the session and Mr. Prakash Patel, Founder, Vision Industries has delivered the session. Prof. S. J. Padhiyar has co-ordinated and attended by all faculties of Rubber Technology department.



- The Rubber Technology Department has arranged a pedagogy meeting with Mr. Joel Lalucherian, Rubber Alumni, technical head, Burger Paint on "Latest development and use of rubber in Paint Industries" on 6th May , 2023. Dr. R. N. Desai has co-ordinated and Prof. A. D. Bhatt, Prof. B. D. Patel, Prof. S. J. Padhiyar, Prof. G. G. Bhatt, Prof. R. Y. Modan and attended the meeting.
- Rubber Technology Department has arranged a Placement of Ami Polymers for BE VIII Sem students on 11th May, 2023.
- The department has arranged the Expert talk on "Career Opportunities in Tyre Industries" for B.E. VI SEM students of Rubber Technology on 26th May, 2023. The session was delivered by Mr. Tirath Patel, Divisional Head, Apollo Tyres Ltd.
- The Rubber Technology Department has arranged a pedagogy meeting with Mr. Megh Patel, Rubber Alumni, R & D, Adhesive division, Astral on "Utilization of rubbers & resins in Adhesive formulation" on 27th June, 2023. Dr. R. N. Desai has co-ordinated and attended by faculties of rubber Technology Department.





STUDENTS' ACHIEVEMENTS

- Mansi Dhimmer, a student of Rubber Technology B.E. VI Sem Participated at Group Discussion Under G20 Organized By Chemical, Rubber, Plastic Department and secured First Position on 9th February 2023 .
- Team "Defenders" Students of rubber tech led by Kushal Kalal, Uday Sengar, Het Solanki, Mansi Dhimmar, Dhruv Panchal, received a SSIP grant of ₹30,000/- on 8th February 2023.
- Kevalkumar Panchal, Monukumar Jha and team of student of Rubber Technology B.E. VI Sem, achieved the first position in the Azadi ka Amrit Mahotsav Hackathon 2022 at the state level, earned a cash prize of ₹50,000/- and a rank certificate.
- Kevalkumar Panchal, Monukumar Jha and team of a student of Rubber Technology B.E. VI Sem , received a grant of ₹1,50,000/- for participating in SSIP 2022 on 8th February 2023.



- Team, "YGM Bellows" students of Rubber Technology B.E. VI Sem, led by Yash Patil, was awarded a SSIP grant of ₹ 30,000/- on 8th February 2023.
- Mohan Pal's "Weapons Gloves" team, including Shubham Dhotre, Lav Limbani, and Priyanshu Dubey, received a SSIP grant of ₹30,000/- on 8th February 2023.
- Jay Galdhariya, a student of Rubber Technology B.E. VIII Sem Participated in the Ministry of Chemical and Fertilizers Quiz and successfully completed Jan Aushadhi Quiz – 2023.
- Jay Galdhariya, a student of Rubber Technology B.E. VIII Sem was awarded a Participation certificate in the "Know your G20" Quiz contest hosted at MyGov from 23rd February 2023 to 25th March 2023.
- Jay Galdhariya received a Certificate of Participation in MyGov Congratulates for successfully completing February Month Quiz.
- Jay Galdhariya, a student of Rubber Technology B.E VII Sem successfully participated and was awarded a certificate of Quiz on Pariksha Pe Charcha 2023 and also in Data Privacy Quiz 2023.

STUDENTS' ACHIEVEMENTS

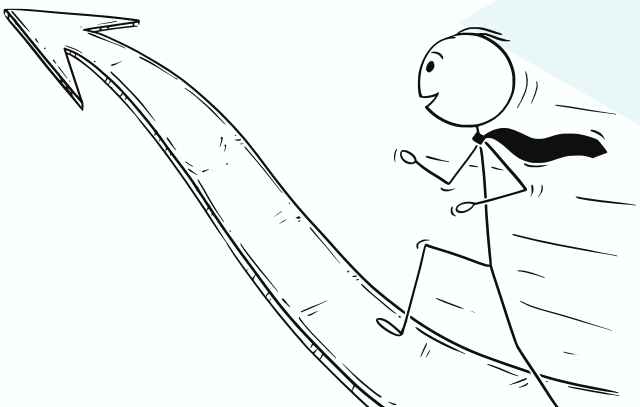
- Busa Avinash, Chauhan Shyam, Nakum Jatin, students of B.E. VIII has been placed on-campus with GoldSeal Saargummi India Pvt. Ltd. on 08/02/2023.
- Chauhan Maulik, Mavani Jay, students of B.E. VIII has been placed on-campus in SURESH ENTERPRISES (SEVISTIL) on 03/01/2023.
- Gondaliya Milan, Kanjariya Sandipkumar, Patel Deepkumar students of B.E. VIII has been placed on-campus with Balkrishna Industries (B.K.T. Tyres) on 04/03/2023.
- Makwana Jayesh, Savaliya Denis, Sudani Abhishek, Vedia Ayush students of B.E. VIII has been placed on-campus with RELIANCE Industries on 20/01/2023.
- Rajpara Rajkumar , student of B.E. VIII, has been placed on-campus with Academor on 07/01/2023.
- Sapariya Divyesh, student of B.E. VIII has been placed on-campus with RUBBERKING TYRE PVT LTD. on 08/02/2023.
- Sachin Patil, student of B.E. VIII got placed OFF campus with Hyperlink Infosystem.
- Vikram Singh, student of B.E. VIII got placed ON campus with RUBBERKING TYRE PVT LTD. on February 8, 2023.
- Tejas More of Rubber Technology 4th SEM has participated in stroke symphony on 24-25 March 2023 organized by Sahitya Sarita.
- Tejas More of Rubber Technology 4th SEM had participated in photography on 24-25 March organized by Sahitya Sarita.
- Kushal Kalal, Het Solanki, Uday Sengar, Dhruv Panchal, Mansi Dhimmar, Sumit Chauhan, students of B.E. sem VI had participated in General Quiz at LAKSHYA 2023 organized by Robocon LDCE on 27th, 28th & 29th April 2023 at Annexe Building, L. D. College of Engineering.
- Bhavdip kaswala student of B.E. 6th sem had participated in LAKSHYA 2023 CHEM Q event on 27th April 2023 at Annexe Building, L. D. College of Engineering.
- Gaurav Kamtekar, Het Solanki, Kushal Kalal students of VI semester participated in stock street under LAKSHYA 2023 event on 27th, 28th & 29th April 2023 at Annexe building, L. D. College of Engineering.
- Ankit Dhanani, Uday Sengar, Sahil Goswami, Dhruv Panchal, Lav Limbani, Sahil Kosiya students of rubber technology 6th sem had participated in Finishing school program organised by KCG in the April 2023 at Viswakarma Hall, L. D. College of Engineering.

STUDENTS' ACHIEVEMENTS

- Mr. Sachin Patil student of Rubber Technology Sem VIII, got placement in Hyperlink Infosystem on April 2023.
- Mr. Rohan Rathod, Mr. Milan Patel, Mr. Pratik Talaviya, Mr. Rajak Bhatti, Mr. Sudhir Godhaniya and Mr. Yash Bhadani , total 6 students of Rubber Technology Sem VIII, were placed in BKT (Balkrishna Industries) in April 2023.
- Mr. Maulik Chauhan, Mr. Dhruv Patel, Mr. Shyam Chauhan, Mr. Saumya Rathod, Mr. Denis Savaliya and Ms. Sukanya Rathod, Team of Rubber Enthus, students of Rubber Technology, participated and won the first rank in the Technical Model compitition conducting during the "National Technology Day-2023" event. This event was jointly organised by the Institute for Plazma Research (IPR), Gandhinagar, Gujarat and the L. D. College of Engineering, Ahmedabad during 18-19 May 2023.
- Mr. Jay Mavani and Mr. Raj Rajpara total 2 students of Rubber Technology Sem VIII, were placed in Academor in April 2023.



- Mr. Sandip Kanzaria has received a recognition letter for "Enabling Excellence" from Apollo Tyres Ltd. in May 2023.



FACULTIES' ACHIEVEMENTS

- **Rubber Technology department has achieved NBA Accreditation for three years up to 30th June 2026.**
- Prof. B. D. Patel & Prof. S. J. Padhiyar with team of "Weapon Gloves", Rubber Technology students have selected and participated in 1st phase of Hackathon, Azadi ka Amrut Mahotsav on 31st January & 1st February 2023 at L. D. College of Engineering.
- Prof. G. G. Bhatt with team of "MARKSS Tyre" Rubber Technology students have selected and participated in 1st phase of Hackathon, Azadi ka Amrut Mahotsav on 31st January & 1st February 2023 at L. D. College of Engineering.
- Prof. G. G. Bhatt with team of "Defenders" Rubber Technology students have selected and participated in 1st phase of Hackathon, Azadi ka Amrut Mahotsav on 31st January & 1st February 2023 at L. D. College of Engineering.
- Prof. A. D. Bhatt with team of "Conductive Elastomer for EMI shielding" Rubber Technology students have selected and participated in 1st phase of Hackathon, Azadi ka Amrut Mahotsav on 31st January & 1st February 2023 at L. D. College of Engineering.
- Prof. G. G. Bhatt with team of "YGM Bellows" Rubber Technology students have selected and participated in 1st phase of Hackathon, Azadi ka Amrut Mahotsav on 31st January & 1st February 2023 at L. D. College of Engineering.
- Prof. R. Y. Modan with team of "Cost effective Insulation Paint' Rubber Technology students have selected and participated in 1st phase of Hackathon, Azadi ka Amrut Mahotsav on 31st January & 1st February 2023 at L. D. College of Engineering.
- Prof. R. Y. Modan has attended an Awareness Quiz: G20 Summit (Y20 & U20) on 1st March 2023.
- All faculties of Rubber Technology department have attended a seminar on "Plastic Awareness" delivered by Prof. B. G. Basantani, Head of Plastic Technology department, L.D.C.E. at Environment department, L. D. College of Engineering on 6th February, 2023.
- Prof. S. J. Padhiyar has attended a Placement Camp 2023 organized by Education Department, Government of Gujarat on 15-16 March, 2023 at Government Polytechnic Gandhinagar.
- Prof. A. D. Bhatt has worked as Jury member for cultural event as a part of Lakhya-2023 held on 29th April 2023 at L. D. College of Engineering.

FACULTIES' ACHIEVEMENTS

- Prof. B. D. Patel and Prof. S. J. Padhiyar has co-ordinated for KAIZEN 2K23 for smooth conduction of an event at department level on 9th & 10th May 2023.
- Prof. Gnanu Bhatt awarded certificate of Achievement for remarkable contribution as mentoring of award winning project on the day of 20th June 2023, Foundation Day Celebration at L. D. College of Engineering.





- Prof. Gnanu Bhatt awarded certificate of Achievement for remarkable contribution in the field of Intellectual Property Rights through successful grant of Patent (IPR), on the day of 20th June 2023, Foundation Day Celebration at L. D. College of Engineering.
- Prof. R. N. Desai & Prof. A. D. Bhatt have attended an online meeting organized by research cell, L.D.C.E. regarding motivation of women faculties for submission of research proposal under "A Special Call for Research Grant for Women Scientists" by The Council of Scientific & Industrial Research (CSIR) on 20th April 2023.
- Prof. R. Y. Modan has attended NPTEL Exam, Aspen Plus simulation software- a basic course for beginners in April-2023.
- Prof. Gnanu Bhatt along with SSIP participating students of rubber department has attended a program on “Gujarat Pitchathon” on 29th April, 2023 at i-Hub Gujarat. The program was organized by Student Startup & Innovation Hub (i-Hub) in association with ICAI, Anicut Capital, India Accelerator, Awfficacy, Eques Capital, and Shuru Up to nurture the investment ecosystem for startups in Gujarat.
- Prof. R. Y. Modan attended a virtual conference organized by Wiley Analytical Science on “Specific heat capacity determination by DSC” and on “how to work faster, smarter and pain free with electronic pipettes” on 19th April and 20th April 2023 respectively.
- Prof. R. Y. Modan attended a virtual conference organized by Wiley Analytical Science on automating the laboratory: maximizing efficiency through smart solutions on 27th April 2023.
- Faculties of Rubber Technology department has attended the Foundation Day Celebration on 20th June 2023 at L. D. College of Engineering.

INDUSTRY-INSTITUTE INTERACTION

- Ami Polymers "Sealing Expert in Silicone", Managing Director, Mr. Alpesh Gandhi, Rubber alumni kept Silicone rubber product exhibition corner at GAC-2023, organized by L. D. College of Engineering during 6th to 8th January, 2023. All faculties and students of department has visited and interacted with MD and employee of Ami polymers on recent developed Silicone rubber products.



- All B.E. VIII semester Rubber Technology students got Summer Internship in various Rubber industries of Gujarat with great efforts and interaction of Prof. R. N. Desai & Prof. S. J. Padhiyar with reputed Industries.
- Prof. A. D. Bhatt and Prof. B. D. Patel had an interaction with MD, Rubber Testing instruments for laboratory development of Rubber Technology.
- Rubber Technology department has organized Industry-Institute Interaction Meet and 15 industrialist from different rubber industries have attended the event at Rubber Technology department on 15th February 2023. All faculties and students of rubber department had a nice interaction on rubber equipment, testing methodologies & laboratory development.
- Prof. R. N. Desai had an interaction with Mr. Parin Sheth, president of RMWA: Rubber Manufacturers Welfare Association and Managing Director, Shreenath Rubber Industries for the future development of Rubber Testing laboratory in Gujarat region for benefit of medium & small scale rubber industries as well as for benefit of students and faculties for their research project & Dissertation work on 4th May 2023.
- Prof. S. J. Padhiyar had communicated with technical head, Technobiz and faculties of Rubber Technology department has attended the online session on "Advances in Rubber Testing Instrumentation" hosted by TechnoBiz on 28th April 2023.

INDUSTRY-INSTITUTE INTERACTION

- The industrial visit was organized for students of BE semester IV, Rubber Technology at Lead Reclaim and Rubber Pvt Ltd, Ahmedabad on 6th May, 2023. Prof. A. D. Bhatt & Prof. G. G. Bhatt has accompanied the students.



- Prof. S. J. Padhiyar had an interaction with Managing Director of Precise Industries for students' development by increasing industrial exposures for Rubber Technology students on 26th June 2023.
- Prof. A. D. Bhatt has an interaction with Shweta Parihar, HR–Executive, Western Rubbers India Pvt Ltd. to avail better career opportunities in field of Rubber Technology on 4th May 2023.
- Prof. A. D. Bhatt & Prof. B. D. Patel had an interaction with Committee members, RMWA, regarding Students Internships and industrial visit on 20th June 2023.
- Prof. R. Y. Modan had an interaction with Mr. Nikunj Thakkar, Marketing Manager, GP Petroleums on Rubber industry scenario and market situation on 14th June, 2023.

RESEARCH AND DEVELOPMENT

- A start up project on "Husk Nano Filler" was displayed by students of Rubber Technology department during project Exhibition in GAC-2023 during 6th, 7th & 8th January, 2023.
- Prof. G. G. Bhatt and team has participated and won in Azadi ka amrut Mahotsav, Hackathon 2022 on project titled : Designing of material of tyre which are highly durable, MARKKS Tyres" and won the prize of worth Rs.50,000/- on 14th March 2023.
- Prof. R. N. Desai & Prof. B. D. Patel & is doing research on "Soil fertilization through waste latex gloves".
- Prof. S. J. Padhiyar is working on "Application of Lignin in NR latex".



- Dhruv Patel & Sukanya Rathod, students of Rubber Technology won the first prize of Rs. 3000/- for representation of Technical Model under the event National Technology Day 2K23 organized by PRAKALPA Club, L.D.C.E. on 18th & 19th May 2023 under the mentorship of Prof. G. G. Bhatt.
- Prof. A. D. Bhatt is currently working on "Development Natural Rubber Composites with graphite and graphene oxide filler" and gave presentation on 11th April 2023.
- Prof. R. N. Desai & Prof. B. D. Patel is working on "Soil fertilization and Solid waste management".



COMMUNITY ENGAGEMENT

- Prof. R. N. Desai, WDC chairman along with the team have organized an expert session on
  a. "Journey And Success Story" delivered by Dr. R. K. Gajjar, Principal of L. D. College of Engineering
  b. "Innovation and Gender Equality" delivered by Ms. Trupti Jain, Nareeta Services Pvt Ltd (NSPL)

  as part of International Women's day celebration on 3rd March 2023 at WRM Hall, L. D. College of Engineering.
- Prof. R. N. Desai, WDC chairman along with the team have coordinated an Online session on "Never Give Up, Gender Counseling" delivered by Ms. Nilrali Mody as a part of International Women's day celebration on 4th March 2023.
- Prof. R. N. Desai, WDC chairman along with the team have coordinated an event of Fun Games for all female faculties and girl students of L. D. College of Engineering as a part of International Women's day celebration on 4th March 2023.
- Devanshsingh Bhadoriya Rubber Technology 4th Sem was a part of NCC parade contingent on Republic Day at 26th January 2023.
- Nihar Shah and Dhyan Patel of Rubber Technology 4th Sem had volunteered in Umeed2023 organised by NSS on 12th January 2023.
- Prof. S. J. Padhiyar has conducted an awareness program for Online admission procedure of engineering course at Government Engineering College, Bhavnagar through ACPC on 06th May 2023.
- Mansi Dhimmar and Dhruv Panchal students of Rubber Technology Sem VI had volunteered in Mapper Event under LAKSHYA 2023 organized by Robocon LDCE on 27th, 28th & 29th April 2023 at EC Department, L. D. College of Engineering.
- The girls students were motivated to participate in Technology @ Career, an online webinar hosted by CII's India Women Network (Delhi) in collaboration with www.triedge.in to gain valuable insights from senior tech professionals at IBM, EY, and Delhivery on April 19th, 2023.
- Thalassemia test of first year students of Rubber Department was carried out under mentorship of Prof. A. D. Bhatt on 20-21 April 2023 organized by NCC at L. D. College of Engineering.



SPORTS

- Mansi Dhimmer, a student of Rubber Technology B.E. VI Sem Participated at Badminton Mix Doubles, Impulse-2023 and won a Gold Medal on 23rd March 2023.
- Mansi Dhimmar and Hrishikesh Singh, student of B.E. VI and IV semester, won a GOLD MEDAL in Badminton Mix Doubles under IMPULSE - 2023 Event on 26th and 28th of March, 2023.
- Hrishikesh Singh, Devanshsingh and Mikhil Melson had participated in cycling rally organised by NSS and NCC organized under G20 event.
- Hrishikesh Singh, Devanshsingh and Mikhil Melson had participated in cycling rally organised by NSS and NCC for G20 on 1st April 2023.
- Mikhil Melson, Hrishikesh Singh, Devanshsingh and Kritik Bhardwaj of Rubber Technology 4th Sem had participated in Mini Marathon organised by NCC and NSS on 28th March 2023.
- Hrishikesh Singh of Rubber Technology 4th Sem had participated in table tennis in impluse2023 on 22nd March 2023.
- Harmandeep Singh Dhillon had participated in Chess at Impulse 2023 on 25th March 2023.
- Dipti Sonawane, Vedant Wagh and Shreyash Manjerekar of Rubber Technology 4th Sem had volunteered for Table Tennis in Impulse 2023 on 22nd March 2023.
- Mikhil Melson, Hrishikesh Singh and Kritik Bhardwaj of Rubber Technology 4th Sem volunteered for badminton in Impulse2023 on 22nd March 2023.
- Hrishikesh Singh, Devanshsingh and Mikhil Melson had participated in Cycling Rally organized by NSS and NCC for G20 on 1st April 2023 from L. D. College Cricket ground.
- Hrishikesh Singh won 2nd prize in shotput of Impulse on 6th April 2023 at Cricket Ground of L. D. College of Engineering.

SPORTS

- Hrishikesh Singh won 3rd prize in Mini Marathon of Impulse on 7th April 2023 at Cricket Ground of L. D. College of Engineering.
- Hrishikesh Singh of Rubber Technology 4th Sem has participated in thug of war of Impulse event held on 3rd April 2023 at Cricket Ground of L. D. College of Engineering.
- Hrishikesh Singh of Rubber Technology 4th Sem has participated in Javelin through of Impulse event held on 5th April 2023 at Cricket Ground of L. D. College of Engineering.
- Hrishikesh Singh of Rubber Technology 4th Sem has won 3rd prize in Kho Kho of Impulse event held on 7th April 2023 at Cricket Ground of L. D. College of Engineering.
- Hrishikesh Singh, Gaurav Kamtekar, Sumit Chauhan students of Rubber Technology 4th Sem and 6th Sem had participated in kabbadi in Impulse event held on 2nd April 2023 at Cricket Ground of L. D. College of Engineering.
- Mohan Pal, Prasad Gvali, Gaurav Kamtekar, Shubham Narola, Monu Jha, Shubham Dhotre, Yash Patil students of VI semester participated in gully cricket under LAKSHYA -2023 event on 27th, 28th & 29th April 2023 at Cricket Ground of L. D. College of Engineering.
- Gaurav Kamtekar, Mustafa Mulani, Mohan Pal students of VI semester participated in Cat-a-pult under LAKSHYA- 2023 on 27th, 28th & 29th April 2023 at Cricket Ground of L. D. College of Engineering.



PROFESSIONAL DEVELOPMENT

Sr. No.	Title	Name of Faculty	Department	Organized By	Duration
01	llTE-22-1, “Climate Change”	Prof. A.D.Bhatt Prof. B.D. Patel Prof. S.J.Padhiyar	Indian Institute of Teacher Education, Gandhinagar	Directorate of Technical Education, Gujarat State, Gandhinagar	21/03/2023
02	Aspen Plus Simulation Software-A Basic course for Beginners	Prof. R. Y. Modan	Rubber Technology	SWAYAM	23/01/2023 to 14/04/2023
03	Student Psychology	Prof. R. N. Desai Prof. B. D. Patel Prof. S. J. Padhiyar	Rubber Technology	NITTTR	18/01/2023
04	Student Psychology	Prof. R. N. Desai Prof. B. D. Patel Prof. S. J. Padhiyar	Rubber Technology	NITTTR	30/01/2023 to 28/04/2023

M. E. DISSERTATION

Sr. No.	Name of student	Title	Name of Guide
01	Sukanya Rathod	Novel applications of Lignin: In Thermoplastic Polyolefins Elastomers	Prof. R. N. Desai & Prof. S. J. Padhiyar

MAJOR RECRUITERS



FACULTIES



Prof. (Dr.) R. N. Desai
Head of the Department



Prof. A. D. Bhatt
Assistant Professor



Prof. B. D. Patel
Assistant Professor



Prof. S. J. Padhiyar
Assistant Professor



Prof. G. G. Bhatt
Assistant Professor



Prof. R. Y. Modan
Assistant Professor

The newsletter has been thoughtfully designed by Er. Maulik Chauhan. For further insights and details, feel free to visit bit.ly/MAULIK.

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