

TOP STORIES

BUSINESS EXCELLENCE AWARD

Vice President, Ms. Vinita Rohera, has been honored with the prestigious Business Excellence Award by The Sindhu Foundation, Ahmedabad, and Sindhi Council of India, Gujarat for her exceptional talent, unwavering dedication to shape the future of education, her outstanding leadership and the impact she has made in the field of education. Gandhinagar University feels proud for this well-deserved recognition!



Ms. Vinita Rohera
Vice President

Dear Students,
I am happy to address as the Vice President of the esteemed university. Together, we embark on a journey of growth, knowledge and innovation. Our focus remains on fostering a dynamic learning environment that nurtures your talents and empowers you to create a positive impact in society. We are committed to enhancing your academic experience through cutting-edge research, state-of-the-art facilities and engaging extracurricular activities. Embrace the opportunities that lie ahead, embrace diversity and strive for excellence. Let us collaborate, inspire and shape a brighter future together. Your success is our utmost priority. Welcome to an extraordinary educational voyage!

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2nd INTERNATIONAL CONFERENCE ON DATA SCIENCE AND INTELLIGENT APPLICATIONS (ICDSIA-2023)

The 2nd International Conference on **Data Science and Intelligent Applications(ICDSIA-2023)** took place at GIT, Gandhinagar University on April 28-29, 2023. The conference aimed to promote innovative research in artificial intelligence, communication and data science, bringing together experts, academics, engineers and students from around the world. It received 367 research paper submissions from 6 countries: Algeria, China, Taiwan, Morocco, USA and Bangladesh and 21 states of India, out of which 77 papers were selected for presentation. The conference proceedings have been published in GU-JET and selected papers have been published in ITM Web of Science.



Prof. (Dr.) K. N. Sheth
Vice Chancellor

I take an opportunity to address you all on the eve of publishing Gandhinagar University Newsletter. This moment marks the beginning of a remarkable journey, filled with immense potential and boundless opportunities. Our university stands as a beacon of learning, offering transformative opportunities for all. We are committed to providing a dynamic and inclusive environment, fostering academic excellence, and nurturing holistic growth. It is a substantial fact that the Memorandums of Understanding we have established with the academic partners further strengthen collaborations and partnerships, fostering a culture of innovation and knowledge exchange. I expect you all to achieve the laurels of success by pursuing knowledge, embracing innovation, and actively contributing to the betterment of society.

Editors :-

Chief Editor :
Dr. Nirupama Patel

Editors :
Ms. Rupam Gupta
Dr. Sneha Patel
Mr. Mitul Maniar

MOU WITH ALFRED NOBEL UNIVERSITY DNIPRO, UKRAINE

On May 25, 2023, an MOU was signed between Gandhinagar University and Alfred Nobel University in Dnipro, Ukraine, for a five-year collaboration in education, research, scientific events, and staff and student exchange. This partnership aims to foster academic cooperation and knowledge sharing between the two universities.



MOU WITH GRAYQUEST EDUCATION FINANCE

Gandhinagar University forged an alliance with Grayquest Education Finance, providing new avenues to alleviate financial burdens associated with the university's transactions on May 19, 2023. This MOU offers opportunities for financial support and assistance to mitigate financial strains for the university's activities and operations.



MOU WITH BELARUSIAN STATE UNIVERSITY OF INFORMATICS AND RADIOELECTRONICS MINSK, REPUBLIC OF BELARUS AND THE REPUBLIC OF INDIA

Gandhinagar University signed an MOU with Belarusian State University of Informatics and Radioelectronics Minsk, Republic of Belarus and the Republic of India, promoting staff and student exchanges, joint educational programs, and scientific cooperation. The agreement, signed on May 17, 2023, facilitates experience exchange, research collaboration and participation in academic events. It also emphasizes the development of academic mobility and joint research and consultancy endeavors.

GANDHINAGAR UNIVERSITY MOU'S WITH VALI-E-ASR UNIVERSITY OF RAFSANJAN-IRAN

Gandhinagar University signed an MOU with Vali-E-Asr University of Rafsanjan in Iran, fostering a five-year collaboration in education, research, scientific events, and staff and student exchange on May 27, 2023 to enhance academic cooperation and knowledge sharing between the two universities.

MOU WITH STRAWBERRY R&D LABS

Gandhinagar University and Strawberry R&D Labs signed an MOU on June 8, 2023, to establish "Swapna Shala" on campus, providing students with skill development, hands-on training and industry project exposure. The collaboration aims to prepare students to tackle industry demands and challenges.



MOU WITH INTERNATIONAL CROSS-CULTURAL EXCHANGE AND PROFESSIONAL DEVELOPMENT-THAILAND

Gandhinagar University and International Cross-Cultural Exchange and Professional Development-Thailand (ICEPD Thailand) signed an MOU on April 30, 2023. The agreement promotes research collaboration, joint scientific events, and the development of interdisciplinary undergraduate programs in fields like Engineering, Education, Management, Health Sciences, and Arts. The partnership also facilitates student and faculty exchanges and the exchange of academic information and materials.



MOU

MOU WITH CYBERPLUS DEFENCE ACADEMY INDIA LLP (AMIGO)

Gandhinagar University has joined hands with Amigo Cyber Security through an MOU to provide advanced courses in Cyber Security, AI, ethical hacking, blockchain, and digital forensic. This collaboration emphasizes the university's dedication to quality education and industry-academia partnerships, creating exciting opportunities for students in the rapidly evolving technology fields.



EDUCATION WORLD AWARD

Gandhinagar University received Education World Award for Extraordinary Leadership-2023, reaffirming its position as one of the top educational institutes in India. With a remarkable 8th rank nationwide and the top position in Gujarat, the university's faculty, staff, and students are recognized for their commitment to academic excellence.



BAR COUNCIL OF INDIA APPROVAL

Gandhinagar University has achieved a significant milestone as it secures approval from the Bar Council of India (BCI) for LLB, BALLB, and BBALLB courses starting in 2023-24. This momentous achievement comes through their recent order, No.: BCI:D:767:2023 (LE/Std. 27.05.2023). This paves the way for high-quality legal education, fostering aspiring law students to become competent professionals who uphold ethical values.

ACTIVITIES

FATHER'S DAY CELEBRATION

Gandhinagar University organised a wonderful event on Father's Day, inspired by esteemed Vice President Ms. Vinita Rohera, on June 17 this year. The university celebrated the prominence of Father's Day with the faculty members and reach out to spread happiness, distributed cakes and created wholesome memories on Father's Day 2023. This was a small act of love to show love and respect father's sacrifice and contribution to the upbringing of a child.



HACKATHON

An internal hackathon was organized as a part of KAVACH-2023, a national Hackathon initiated by AICTE to discover creative ideas and technological solutions for addressing 21st century security challenges encountered by intelligence agencies. Three teams, comprising a total of 18 students, were nominated and submitted their ideas on April 10, 2023.

DEBATE ON TRADE AND COMMERCE

A *Debate on Trade and Commerce* was organized on April 06, 2023. The event aimed to enhance students' understanding of new opportunities and advancements in the field of trade and commerce, as well as to educate them about the economic growth of the country, with a specific focus on G20.



9TH INTERNATIONAL YOGA DAY

As per a circular from the Commissionerate of Higher Education - Government of Gujarat, faculty members, staff members, and students of Gandhinagar University enthusiastically participated in two events. "Surya Namaskar" and the "9th Yoga Day" on June 17 and 21, 2023, respectively, at the university campus.



POT PLACING EVENT

With the inspiration of Prof. (Dr.) K. N. Sheth, Vice Chancellor, Gandhinagar University partnered with Student for Development (SFD) to organize a Pot Placing Event on May 20, 2023 at the Amphitheater, where students and faculty members placed water-filled pots at various locations to quench the thirst of birds and reptiles. Janmay Gadhavi, a Civil Engineering student, led the event with Mr. Poojal Patel from SFD as the guest of honor.



FAREWELL FUNCTION 2023

A farewell event for graduating students was organized on May 10, 2023 to bid them a heartfelt goodbye while creating everlasting memories. DJ Smit and an entertaining activity added a touch of joy to the evening, followed by a delightful dinner. Students received trophies for their roles at the university. The student coordinator and ladies' representative shared their thoughts and gratitude towards the institute. Ms. Vinita Rohera, Vice President, Dr. Kartik Jain, Registrar and Dr. H.N. Shah, former Director, GIT, blessed the students.



ACTIVITIES

GANDHINAGAR UNIVERSITY PREMIER LEAGUE - 1

A Premier League Tennis Ball Cricket Tournament was organized in which 72 players registered and were divided into 6 teams via Auction from May 5 to 14, 2023.

GANDHINAGAR UNIVERSITY VOLLEYBALL LEAGUE - 1

A Volleyball League Tournament was organized, in which 40 players registered and were divided in 5 teams via Auction from May 10 to 14, 2023.

GANDHINAGAR UNIVERSITY ONE DAY & T20 CUP (SEASON BALL)

The Season Ball Cricket Tournament took place from April 1 to 16, 2023, featuring matches in two formats: One Day (40 overs) and T20 (20 overs). The tournament involved contests between the Gandhinagar University Cricket team and Aradhya Cricket Academy, with a total of 2 one-day and 5 T20 matches.

MEHSANA T20 CUP 2023

Mehsana T20 cup 2023 was organised in Mehsana at Sardar Patel Stadium, Mehsana, where 6 Cities Kalol, Kadi, Mehsana, Visnagar, Palanpur and Gandhinagar have participated in the league. Prarthit Rao, Jainam Sheth, Jaishil trivedi, Ashvin Rajput (Assistant Physical Instructor) and Amit Goswami (Lab Assistant) were the part of Kalol Team. The Kalol Team got the Runners up trophy. Ashwin Rajput won the Best Bowler, Best Fielder and Player of the Tournament award.



ALUMNI TALK

- A webinar on **Computer Applications/Technologies in Construction** was organized on May 20, 2023. The Expert Speaker of the webinar was Mr. Harsh Shah (Alumni CL Department), Construction Project Manager at Titanium Construction Services, New York, USA.
- The GITAA Talk on **Emerging Trends in Embedded Systems** was organized on April 01, 2023. The Expert Speaker of the webinar was Mr. Sachin Singh (Alumni EC Department), working as Embedded Engineer with Volansys Technology, Ahmedabad.
- A GITAA entrepreneurship Talk on **MBA leading to Entrepreneurship** was organized for the students of MBA on April 29, 2023 where the speaker explained their entrepreneur journey with the target audience.
- The GITAA event on **Awareness Program on Lifetime Alumni Membership** by GITAA was organized on May 06, 2023 to motivate and educate the participants about GITAA introduction, various activities of GITAA and procedure for joining GIT Alumni Association.

GU - OFFICE OF INTERNATIONAL RELATIONS (OIR)

- **Delegates from Brock University, Niagara, Canada visited Gandhinagar University** : Dr. Barry Wright- Dean from Goodman School of Business, Alisha Koumphol- Manager, International Operations and Mr. Pawandeep Singh- Relationship Manager visited the university to form bilateral partnerships in the form of student exchange or faculty exchange programs on April 17, 2023.
- **Received certificate of appreciation form Indian Ambassador- Dr. Rajesh Ranjan in Ivory Coast, Cote de' Ivory**: Dr Kirit Bhatt and Mr. Nirav Joshi, representatives of Gandhinagar University had a meeting with Indian Ambassador Dr Rajesh Ranjan at Ivory Coast, Cote d'Ivoire. They discussed the potential of the Indian education system in Africa's development. Gandhinagar University received a certificate of appreciation during the visit on March 29, 2023.
- **Zun Mhayatsu consultant from Myanmar visited Gandhinagar University**: Zun Mhayatsu, a consultant from Myanmar, visited the university on March 17, 2023 to discuss and explore avenues for skill development and a brighter future for students from Myanmar.
- **German delegates from Hochschule Wismar Public university in Wismar, Germany at Gandhinagar University**: German delegates from Hochschule Wismar Public University, visited the university on March 23, 2023 to hold bilateral dialogue and explore collaborative opportunities for mutual growth, involving students and faculty members.

RESEARCH AND INNOVATION

- Gandhinagar University, Dave Daksh, Pandya Harsh, Shah Parshwakumar, Rathod Malkan, Mr. Dhaval Panchal filed a Patent on “Duster” with Application No. (387708-001) on June 8, 2023.
- Gandhinagar University, Mahimn Pathak, Jay Patel, Aman Patel, Aaron Macwan, Mr. Dhaval Panchal filed a Patent on “Chair” with Application No (387929-001) on June 8, 2023.
- Gandhinagar University, Pinara Jay, Mr. Chandrakant Bhatia filed a Patent on “Multi Purpose Stand” with Application No. (387930-001) on June 8, 2023.
- Gandhinagar University, Aman Patel, Aaron Macwan, Mahimn Pathak, Jay Patel, Mr. Dhaval Panchal filed a Patent on “Bench” with Application No. (387931-001) on June 8, 2023.

PUBLICATION

- **Foram Suthar, Nimisha Patel**, “A Survey on DDoS Detection and Prevention Mechanism”, Journal of Advances in Information Technology, Volume No 14, Issue No 3, Page No.444-453, ISSN: 1798-2340 (Online), May, 2023 (Scopus, eSCI), doi: 10.12720/jait.14.3.444-453 (International).
- Hetalkumar Shah, **Rajan Patel, Nimisha Patel**, Rajkumar Buyya and Indranath Chatterjee, “Proceedings of 2nd International Conference on Data Science and Intelligent Applications (ICDSIA-2023)”, ITM Web of Conferences, Volume No. 53 (2023), eISSN: 2271-2097, Published online: 01 June 2023, <https://doi.org/10.1051/itmconf/20235300001>, indexed: Clarivate Analytics-CPCI-WoS. (National).
- **Rajan Patel, Nimisha Patel**, Linda Smail, Pariza Kamboj, Mukesh Soni, "Intelligent Green Communication Network for Internet of Things", CRC and T&F Group, 1st Edition, eBook ISBN: 9781003371526, ISBN:9781032234625, Page No 266, 29 May 2023. <https://doi.org/10.1201/9781003371526> (National)
- **Hiral Dhal**, Sunil Patel, "Gender and the Rise of Home-Based Businesses in Gujarat: A Case Study", Journal Of Management & Entrepreneurship ISSN: 2229-5348 UGC Care Group 1 Journal, Vol. 17, No.1 (I), 2023
- Sunil Patel, **Hiral Dhal**, Milan S Shah, "The Effect Of Covid-19 On Ahmedabad City's Restaurant Business, Journal Of Management & Entrepreneurship ISSN: 2229-5348 UGC Care Group 1 Journal, Vol. 17, No.1 (I), 2023
- **Hiral Dhal**, Sunil Patel, **K N Sheth**, "Examining the banking sector's contribution to the growth of MSME businesses in Gujarat, Kanpur Philosophers ISSN 2348-8301 International Journal of humanities, Law and Social Sciences Published biannually by New Archaeological & Genological Society Kanpur India, Vol. X, Issue I No.1 : 2023
- Sunil Patel, **Hiral Dhal**, "Customer Perceptions of Online Food Delivery Services in Covid-19, Kanpur Philosophers ISSN 2348-8301 International Journal of humanities, Law and Social Sciences Published biannually by New Archaeological & Genological Society Kanpur India, Vol. X, Issue I No.1 : 2023

INDUSTRIAL VISIT

- An industrial visit was organized for the 2nd semester students of CE, IT and BSc at BISAG-N, Gandhinagar in which 44 students and 2 faculty members visited BISAG-N, Gandhinagar on May 5, 2023.
- An industrial visit was organized for the 4th, 6th and 8th semester students of EE, EC and 2nd Semester students of MBA at GELCO Electronics Pvt. Ltd., Gandhinagar on May 09, 2023.

FACULTY ACHIEVEMENT

Prof. (Dr.) Rajan Patel (CE/IT)

- Received Rs. 4 Lakhs Partial Grant sanctioned form AICTE, NewDelhi under the scheme of GOC and also received Rs. 35K from GTU PG SET for organizing the 2nd ICDSIA 2023.
- Acted as an External Ph.D (Science & Technology) Thesis Evaluator of Vidyalankar Institute of Technology, Mumbai University on June 30, 2023.

Ms Pooja Patanwal (CL)

- Completed and received project certificate on "Project Management: How to create a Gantt Chart in Wrike", by Coursera project network on April 29, 2023.

Mr. Ashvin Rajput (Assistant Physical Instructor)

- Selected as an official scorer by Baroda Cricket Association in the District Inter Club U-16 Tournament 2023-24 held in Chhapi (Palanpur).

IQAC/SSIP/IIC/IPR

- **Panchamrit for Climate Change – Youth Outreached Program** : Gandhinagar University organized the Panchamrit for Climate Change – Youth Outreached Program, engaging 84 participants in activities promoting renewable energy and addressing environmental issues. The event aimed to spread awareness about climate change and provided a platform for students to express their views and concerns.
- **Student Startup Research and Innovation Festival** : Gandhinagar University organized a seminar as part of the "Student Startup Research and Innovation Festival," featuring Mr. Vrushank Jaha, a successful alumnus and Senior Marketing Manager at Arvind Limited, to raise awareness about time management, team formation, and business planning.
- **Design Thinking, Critical Thinking & Innovation Design** : A workshop on "Design Thinking, Critical Thinking, and Innovation Design" was organized for 6th semester students on February 4, 2023, aiming to blend design thinking with critical thinking to foster innovation and customer-centric solutions.
- **Design Demo Day** : Gandhinagar University organized a "Design Demo Day" workshop for 6th semester students of Gandhinagar Institute of Technology, providing a platform for showcasing innovative project ideas in poster form. The event had 382 participants and aimed to motivate students and gather feedback from reviewers, faculties, and peers.
- **All about SSIP 2.0** : Gandhinagar University hosted a webinar on "SSIP 2.0" to educate participants about the policy's benefits, development at the university campus, and the process of obtaining financial and mentoring support on June 28, 2023.
- **Intellectual Property Right for startup** : Gandhinagar University organized an online workshop on "Intellectual Property Rights for Startups" to spread awareness about SSIP 2.0, with Dr. Anish Gandhi and Mr. Vipal Panchal sharing insights on the importance of IPR and prior art methodology on June 30, 2023.

NPTEL STARS

- **Ukani Vedant Prakashbhai (200120116062)** got 95% (Topper of 1% in Data Science for Engineers) in January to March, 2023.
- **Foram Shah (210120107042)** got NPTEL Elite+Silver Certificate.
- **Sukhadiya Devarsh Mukeshbhai (200120116081), Punjabi Diya Sureshbhai (210120107036) and Shah Dev Pritesh (200120107106)** got NPTEL Elite Certificates and 6 Students have completed NPTEL online certification courses.

RESULT

Name Of Institute	Semester	Branch	Percentage
GIT	7	All	73.44%
GIT	5	All	65.94%
GIT	3	All	43.60 %
GIT	3	MBA	80.46%
GIT	8	ALL	100.00%
GIT	1	ALL	74.37%
GIM	1	MBA	81.61%
GIS	1	ALL	100.00%
GIC	1	B.Com	85.71%
GICSA	1	B.Sc IT	91.67%

WEBINAR/WORKSHOP

- A Workshop on "The Importance of Cyber Security" was conducted by Mr. Parth Parekh from Google Cloud India Pvt Ltd on April 12, 2023, introducing over 130 students to the concept of cyber threats and crimes, highlighting their significance in today's world.
- A workshop on Cloud Computing took place on May 10, 2023. The expert, Mr. Dhwanil Shah, Assistant Vice President at Synoverge Technologies Pvt. Ltd., highlighted the significance of cloud computing in the IT industry and its everyday applications.
- Dr. Rajkumar Buyya from the University of Melbourne delivered a presentation on "Neoteric Frontiers in Cloud, Edge, and Quantum Computing" as a part of the 2nd International Conference on Data Science and Intelligent Applications (ICDSIA-2023) on April 28, 2023.
- Dr. Indranath Chatterjee, Professor at Tongmyong University in South Korea, gave an online presentation titled "Intelligent Business: How NLP and AI are Revolutionizing the Future of Industry 4.0" at the 2nd International Conference, emphasizing the growing influence of NLP and AI in various industries.

CAMPUS PLACEMENT

During the campus placement drive, several prominent companies from sectors like Energy Production, Manufacturing, Banking, Software Solutions and Digital Products offered positions. This resulted in the successful placement of 35 students in this quarter.



PROGRAMMES

Gandhinagar Institute of Technology

B.Tech. Civil Engineering | Computer Engineering | Electrical Engineering | Electronics & Communication Engg. | Information Technology | Mechanical Engineering | Computer Science and Engineering | Information and Communication Technology | Cyber Security | Artificial Intelligence

M.Tech. CAD/CAM | Thermal Engineering | Software Engineering | Cyber Security

Gandhinagar Institute of Management

BBA/BBA (Hons)

MBA Human Resource | Marketing | Finance | Information Technology | Hospital and Healthcare Management | Aviation Management | Event Management

PGDM Hospital and Healthcare Management

Gandhinagar Institute of Science

B.Sc. Chemistry | Physics | Mathematics | Botany | Microbiology | Environmental Science | Nutrition | MLT

B.Sc.(Hons.) Chemistry | Physics | Mathematics | Botany | Microbiology | Environmental Science | Nutrition | DMLT

M.Sc. Chemistry | Physics | Mathematics | Microbiology | Environmental Science | PGDMLT

M.Sc.(Hons.) Chemistry | Physics | Microbiology | Mathematics

Gandhinagar Institute of Pharmacy

B.Pharm

Gandhinagar Institute of Commerce

B.Com./B.Com.(Hons.)

M.Com. Statistics and Finance | Advanced Accountancy and Business Management

Gandhinagar Institute of Computer Science & Applications

B.C.A./B.C.A.(Hons.)

B.Sc./B.Sc.(Hons.) Computer Science | Information Technology | Data Science

M.Sc. Information Technology (Integrated)

Gandhinagar Institute of Skill Development

Skill Development Certificate Courses

Gandhinagar Institute of Liberal Studies

B.A./B.A.(Hons.) English | Gujarati | Hindi | Political Science | Psychology | Economics

M.A. English | Gujarati | Hindi | Political Science | Psychology | Economics

Gandhinagar Institute of Law

LLB | BA, LLB | BBA, LLB | LLM

Gandhinagar Institute of Valuation Studies

M.Sc. Real Estate Valuation | Plant and Machinery Valuation

Gandhinagar Institute of Research and Development

Ph.D. Engineering | Management | Science | Computer Science | Arts | Commerce | Valuation | Law

Gandhinagar Institute of Design

B.Des. | M. Des.



GANDHINAGAR UNIVERSITY

(Established and Incorporated under Gujarat Private Universities Act 2009 Amendment: Guj. 7 of 2022)

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