GANDHINAGAR UNIVERSITY NEWSLETTER

Ms. Vinita Rohera
Vice President

Dear Students,
We've achieved significant milestones in the past year, reflecting our dedication to education, research, and community engagement. Our university's success is a result of the hard work of our faculty, staff, and students. I'm thankful for your support and commitment. We'll face challenges together and continue to excel. Stay connected through our newsletters, social media, and events, as your involvement is crucial. I'm excited about our future journey and confident in our ability to achieve greatness together.

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

Dear All,
I'm pleased to share exciting university updates as we strive for excellence in education and research. Our dedicated faculty, talented students, and committed staff have achieved remarkable success, fostering a vibrant campus community. We've launched innovative projects, formed valuable partnerships, and prioritized diversity and inclusion. Our commitment to academic excellence remains strong, and we're proud of our institutions' growth and accomplishments. Stay tuned for more success stories in upcoming newsletters.

Editors :-

Chief Editor :
Dr. Nirupama Patel

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

TOP STORIES

THE LAUNCH OF "GUIDE"

Gandhinagar University launched GUide, its speaker's forum, on September 5, 2023. Ms. Vinita Rohera, the Vice President, initiated GUide and outlined its vision and mission. This platform invites industry veterans to share their expertise with students across different courses. Distinguished speakers, Mr. Sudhir Sharma (INDI), Mr. Gaurav Jain, Mr. Nachiketa Charkhwal, and Minti Shah provided insights on academic and career paths. GUide is open to all students and will feature experts from diverse fields in future sessions.

AWARD

Gandhinagar University takes great pride in its recent recognition for excellence in "Preparing Future-Ready Talent". This prestigious award was bestowed upon us by Radio One HT Achievers on August 23, 2023.

INAUGURATION OF CYBER SECURITY & DIGITAL FORENSICS LAB

Gandhinagar University inaugurated an AI Blockchain Integrated Cyber Security and Digital Forensics Laboratory, in the presence of DGP Anil Pratham (IPS) and Dr. Rutvij Patel (Co-spokesperson BJP Gujarat). This cutting-edge facility fosters progress in cyber law.
A subsequent seminar, "Building a Better Society," brought together leaders and visionaries to explore innovative ideas for a more inclusive, sustainable, and harmonious society.

At a Glance...

TOP STORIES
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PUBLICATION
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RESULT

ORIENTATION PROGRAM-2023 FOR UNDERGRADUATE PROGRAMMES

Gandhinagar University conducted a four-day orientation program from July 18 to July 21, 2023, for newly enrolled students. During this program, first-semester students were introduced to faculty members, given departmental tours, and familiarized with campus facilities. Prof. (Dr.) K. N. Sheth, the Vice Chancellor, and Dr. Kartik Jain, the Registrar, provided insights into the university's academic schedule for the 2023–2024 academic year. The program also featured motivational talks, interactions with seniors and industry experts, indoor sports, fun games, musical jamming sessions, and career-oriented workshops like "Vedic Mathematics," "Creative Thinking," and "Shape Your Destiny." The orientation aimed to set a positive tone for students embarking on their academic journey at Gandhinagar University.

ORIENTATION PROGRAM-2023 FOR POST GRADUATE PROGRAMMES

Gandhinagar University held the "Commencement Day Liveliness" program for first-semester postgraduate students on August 28, 2023, at the university campus. The event welcomed new students in MBA, M.Tech, M.A., and LLM programs, featuring motivating speeches from university dignitaries, including the Registrar and Deans, as well as expert seminars by Mr. Vivek Randeria and Mr. Subodh Kumar. The day ended with senior students hosting engaging cultural activities to foster a positive atmosphere for the newcomers.

ORIENTATION PROGRAM-2023 FOR PHARMACY

Gandhinagar Institute of Pharmacy organized an orientation program for incoming B.Pharm students on August 24, 2023, University representatives warmly welcomed the students and extended best wishes for their academic journey at GU. The program featured a cake-cutting ceremony, followed by Dr. Kaushik Kanada, the Principal, offering insights into the faculty, University, and Institute, with a special emphasis on the crucial role of pharmacists in the healthcare sector.

HACKATHON

Gandhinagar University hosted the Smart India Hackathon on September 27, 2023 featuring 18 participating teams who delivered impressive performances. It was an initiative to provide students a platform to solve some of the pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem solving.

FRIENDSHIP DAY CELEBRATION

A Friendship Day was celebrated on August 5, 2023 at Gandhinagar University, with Instagram influencer Sid Prajapati as the special guest, providing entertainment through games and humor. The celebration culminated in students dancing to the lively beats of a DJ, fostering enduring memories of friendship.

CELEBRATION OF 77 YEARS OF INDEPENDENCE

Gandhinagar University celebrated India's 77 Independence Day on August 15, 2023, to reignite patriotism. Shree Harish Rohera, President, Ms. Vinita Rohera, Vice President and Dr. Kartik Jain, Executive Registrar, along with faculty members and students, participated in the flag salute and observed a march past performed by NCC Cadets and students. Around 600 students participated in cultural activities expressing their patriotism through songs and dance. The chief guest, Shree Dinesh Vaswani (Veteran Wing Commander), thanked soldiers and freedom fighters, motivating students to contribute to a resilient nation built on democratic values, freedom, tolerance, generosity, discipline, and equal opportunity.

TEACHER'S DAY CELEBRATION

Gandhinagar University celebrated Teachers' Day with great enthusiasm on September 5, 2023. The highlight of the celebration was the cake-cutting ceremony, where teachers and students gathered together to mark this occasion. Mr. Haresh Rohera, President; Ms Vinita Rohera, the Vice President and the Students took this opportunity to express their appreciation and gratitude to the teachers for their unwavering dedication and guidance. It was a day filled with warmth, respect, and a strong sense of camaraderie between teachers and students.

PRE-CELEBRATION OF RAKSHABANDHAN

Gandhinagar University's Women Development Cell celebrated Rakhi with Indian Air Force officers in Vadsar on August 28, 2023. Around 50 students and faculty members attended, expressing gratitude to the officers for their dedicated service. The event included a welcome speech, rakhi tying, sweets, and prayers for the officers' well-being.
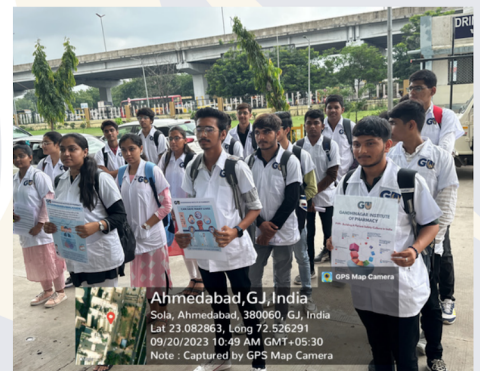
NANDOTSAV CELEBRATION 2023

Gandhinagar University marked Nandotsav on September 6, 2023, with the presence of Shree Haresh Rohera, President; Ms. Vinita Rohera, Vice President; Dr. Kartik Jain, Executive Registrar, along with faculty and students. Approximately 600 students joined in the celebrations, which included Dahi Handi, dramatic enactments depicting Krishna's life, and Ras-Garba programs. The highlight was the Dahi Handi event, held separately for boys and girls, a traditional and joyful game celebrating Krishna's birth during Janmashtami. The festivities concluded with a spirited Ras-Garba dance, bringing joy to the students.

CELEBRATION OF WORLD PHARMACIST DAY

On September 25, 2023, Gandhinagar Institute of Pharmacy joyfully observed World Pharmacy Day with the theme "Pharmacy strengthening the Health System-Angdaan Mahadan." Dr. Kaushik B. Kanada, Principal, delivered a keynote speech, emphasizing the theme's significance and the pharmacist's role in healthcare. A Pharmacist's Oath was administered to both staff and students to reaffirm their responsibilities. The event featured poster, logo, and slogan competitions, tree planting, and a discussion on herbal plants. Additionally, a health screening campaign measured BMI, blood sugar, and blood pressure for faculty and students of Gandhinagar University.

ADR REPORT AWARENESS PROGRAM UNDER 3RD NATIONAL PHARMACOVIGILANCE WEEK

During the 3rd National Pharmacovigilance Week, Gandhinagar Institute of Pharmacy partnered with GMERS Medical College and Civil Hospital, Sola, Ahmedabad, to host an ADR awareness program. Led by 1st-semester B. Pharm students, the program educated both the public and healthcare professionals on safe medication use, ADR reporting, and available tools. Sessions were held at Civil Hospital's OPD and the GU campus, where GIP students imparted valuable information about ADR to students and staff members from various institutes of Gandhinagar University.

INTERNATIONAL EXCHANGE PROGRAM

Computer Engineering students, Mehta Nirgranth and Vyas Helly, took part in the 2023 International Exchange Program. They pursued studies in Machine Learning and Mobile Computing & Wireless Communications at Laurentian University in Canada.

WEBINAR/WORKSHOP

- Gandhinagar University partnered with VIGYAN GURJARI for the STUDENT INNOVATION FEST – 2023, hosting an Expert Talk on August 10, 2023. Dr. Ishan Rawal, Scientist at GBRC, delivered an informative session on "**Basics of Mass Spectrometry**".
- A workshop on "**Coding the Web : HTML, CSS, Bootstrap**" was conducted by CE-IT Department (GIT) from September 21 to 22, 2023, for B.Tech Semester 3 students. Mrs. Ekta Shah, the expert, covered the topics like, deep insights of HTML fundamentals, CSS styling, Introduction to Bootstrap and GIThub Concepts.Three students were awarded for creating well-styled resumes and uploaded on GitHub.
- The workshop on "**Web Development using Python Django Framework**" was organized by CE-IT Department (GIT) and led by Mr. Hitesh Kachhela of Praxware Technologies on September 26-27, 2023. It provided the students with valuable theoretical and practical insights, making it a fruitful experience for those aiming for careers in web development.
- A motivational seminar titled "**Shape Your Destiny**" was organized for first-year MBA students by GIM-MBA, and it was conducted by the renowned corporate trainer Mr. Vivek Randeria. Areas covered were - qualities for achieving excellence in professional life, SMART goals, SWOT analysis, and the process of turning ideas into execution.
- A motivational seminar titled "**What Corporates Expect from B-Schools**" was organized for first-year MBA students by GIM-MBA, and it was conducted by corporate trainer Mr. Subodh Kumar who highlighted the importance of positive thinking, leadership skills, teamwork, and time management, as well as the value of an "Extrovert" personality in the corporate world compared to an "Introvert" personality.

PUBLICATION

- Shrawan Kumar Paswan, Pritt Verma, Lucky Mohapatra, **Rachana Shukla** et.al. "Determining the effects of Indian Medicinal Plants in the treatment of Neuropathic pain relief". Eur. Chem. Bul. Volume No. 12. Issue No. 5. Page No: 5717-5742;(2023).(https://doi: 10.31838/ecb/2023.12.5.440).
- Mausamy C. Nandha and **Rachana M. Shukla**. "Exploration of probiotic attributes in lactic acid bacteria isolated from fermented Theobroma cacao L. fruit using in vitro techniques". (2023). Frontiers in Microbiology. Page No:1-20. (2023).(https://doi:10.3389/fmicb.2023.1274636).

IQAC/SSIP/IIC/IPR

- On World Entrepreneur Day, August 21, 2023, Gandhinagar University organized a talk on "**Innovation - A key element for Successful Startup**", specifically for first-year Bachelor of Engineering students, under the SSIP, IPR, IIC Cell banner.
- A "**Session on YUKTI Innovation Repository**" was held by MoE's Innovation Cell (MIC) for Q3+Q4 of the IIC (A.Y. 2022-23) on August 4, 2023. During the session, participants were briefed about the Innovation Repository, the Innovation Challenge, and the process for registering and submitting ideas, innovations, and startups.

- **GTU Spirit 2023-24 Taekwondo:** Prajeet Rodge achieved a Gold Medal in Taekwondo at the Zonal Level in Vadodara during GTU Spirit 2023-24 and earned a spot in AIU on August 28, 2023
- **GTU Spirit 2023-24 Powerlifting:** Deep Dave secured the Silver Medal in Powerlifting at the Zonal Level in New Vallabh Vidhyanagar Anand as part of GTU Spirit 2023-24 and was selected for AIU on August 22, 2023.
- **GTU Spirit 2023-24 Volleyball (Girls):** Vishwaba Sagar, for the third consecutive time, earned her place in AIU during GTU Spirit 2023-24 at Rajkot on September 15, 2023.
- **GTU Spirit 2023-24 Kabaddi:** Aman Singh and Nikhil Patel were chosen to participate in the Inter Zonal Tournament at Vadodara for GTU Spirit 2023-24 on August 11, 2023.
- **GTU Spirit 2023-24 Volleyball (Boys):** Jay Patel, Shiv Trivedi, and Kush Ramanandi were selected to compete in the Inter Zonal Tournament at Rajkot for GTU Spirit 2023-24 on August 09, 2023.
- **GTU Spirit 2023-24 Cricket (Boys):** Jainam Sheth was selected for AIU Selection at Rajkot as part of GTU Spirit 2023-24 on August 27, 2023.
- **GTU Spirit 2023-24 Badminton:** Darpan Daswani was selected to participate in the Inter Zonal Tournament at Vasad during GTU Spirit 2023-24 on September 04, 2023.

Dr. Kaushik Kannada (Pharmacy)

- Conducted an expert session titled "The Pharmacist's Role in Diabetes Management" on August 26, 2023, as part of an online Refresher's Course sponsored by the Gujarat State Pharmacy Council at the Faculty of Pharmacy, Dharmsinh Desai University.
- Invited as a Guest Speaker by Sabarmati University's School of Pharmacy on World Pharmacist Day, September 23, 2023.

Dr Nehal Shah (MBA)

- Invited as a panel member to assess the quality of Summer Internship Projects at the State Level Summer Project Competition, Anusandhan 2023, hosted by GTU, Ahmedabad, on September 22, 2023.

Dr. Kaushik C Raval (Law)

- Delivered a Valedictory address at National Conference on, "Sustaining Lives, Exploring The Intersection of Health, Nutritious Food and Law", organized by Department of Constitutional Law and Legal Order, School of Law, Gujarat University on September 3, 2023.
- Delivered a special lecture at Motilal Nehru Law College, Ahmedabad, at the inauguration ceremony of academic year, 2023-25 of LL.M batch on August 24, 2023.

Mr. Ashvin Rajput (Assistant Physical Instructor)

- Selected as an Official Scorer by Baroda Cricket Association in the District level Inter Club U-19 & U-14 Tournament 2023-24 held in Patan, Visnagar and Palanpur.
- Completed and received Certificate of International Cricket Council (ICC) Umpire Foundation Course.

INDUSTRIAL VISIT

- An industrial visit was organized for the 1th semester B.Sc. and M.Sc. students at the Gujarat Biotechnology Research Center, in which 24 students and 3 faculty members visited BISAG-N in Gandhinagar on September 27, 2023.

RESEARCH AND INNOVATION

- Dr. Nidagurthi Guggulla Raghavendra Rao, Dr. Roopam Devaliya, **Dr. Rachana Shukla**, Dr. Dhavalkumar Acharya filed a Patent on "Microreactor for Nanoparticles Synthesis" with Application No(6283124) on May 17, 2023 and got registered on 18th September, 2023 under the Class: 24 Medical and Laboratory Equipment and Subclass: 01 Apparatus and Equipment for Doctors, Hospitals and Laboratories.

RESULT

Name Of Institute	Semester	Branch	Percentage	Month of Result
GIT	8	All Branch	99.63%	August 2023
GIT	6	All Branch	73.26%	September 2023

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 Institute of Nursing
ANM | GNM | B. Sc. Nursing