

### **GANDHINAGAR UNIVERSITY**

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

VOLUME 5 ISSUE 02 OCTOBER - DECEMBER 2024

#### **TOP STORIES**

# RECOGNIZING EXCELLENCE: CELEBRATING SUCCESS AND ACCOMPLISHMENTS AT THE UNIVERSITY

It is a proud moment for Gandhinagar University as our Vice President, Ms. Vinita Rohera, receives the prestigious emerging Gujarat Icon Award from the Honourable Chief Minister of Gujarat, Shri Bhupendra Patel. This recognition celebrates her outstanding leadership and contribution to education.



#### MOOT COURT COMPETITION

The First Intra Moot Court competition was organised by Gandhinagar Institute of Law on 28th November, 2024, inaugurated by our Hon'ble President Mr. Hareshbhai Rohera, Hon,ble Vice President Ms. Vinita Rohera, Hon,ble Vice Chancellor Dr. Kamlesh V N. This event was chaired as Judges by Advocate Ashish Jha and Dr. L.S Pathak.More than 24 students participated in the competition.





### CAMPUS DRIVE

Our warmest congratulations to the Placement Cell and all the students who have successfully secured placements with prestigious organizations this quarter. Your commitment, determination, and hard work have truly paid off, and we are incredibly proud of your accomplishments. More than fifteen students from diverse branches have been selected by leading companies across various sectors, including Software Solutions, TCS, IT, Manufacturing, and Health Care.



Ms. Vinita Rohera Vice President

Dear University Community,

Our campus is a place where ideas come to life, challenges spark growth, and every voice matters. I encourage you to embrace curiosity and collaboration in all you do. Whether you're pursuing bold research, building lifelong connections, or shaping new initiatives, your contributions create a legacy of excellence.

Let's continue to dream big, support each other, and make our university a beacon of innovation and inclusivity.



Prof. (Dr.) Kamlesh V. N. Vice Chancellor

Our university stands as a testament to the power of knowledge, creativity, and shared purpose. Each of you brings unique energy and talent to our community, shaping a brighter future together. This semester, let us strive for excellence while embracing diversity, innovation, and collaboration in every endeavor.

Together, we can transform challenges into opportunities and dreams into realities. Thank you for making this institution a place of inspiration and growth.

#### **Editors**

**Chief Editor:** 

Dr. Sneha Patel

**Editors**:

Mr. Yash Danecha Ms. Rupam Gupta

## TATA CAPITAL

Count on us workQuest S&P



#### At a Glance

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#### **ACTIVITIES**

### CELEBRATION OF CONSTITUTION DAY- " OUR CONSTITUTION, OUR PRIDE"

Gandhinagar Institute of Law celebrated National Constitution Day by organising essay writing competition, preamble reading and concluded the event with brainstorming discussion and oath taking ceremony on 26th November 2024. Around 20 students participated in the event.



#### **PROM NIGHT**

Gandhinagar University hosted Gujarat's first-ever Techno-themed Prom Night on December 20, 2024. A vibrant celebration at the GU campus that attracted over 1500 students, faculty, and guests. The night came alive with high-energy dance performances by Sweet Violence, Merlin, and Suryavandanam, as attendees grooved to pulsating techno beats. The event featured dazzling selfie booths and an array of delicious food, adding to the excitement. The techno artists were honored with mementos. marking Prom Night 2024 as groundbreaking, memorable celebration at Gandhinagar University.



#### ONE DAY SEMINAR ON "FROM APP TO COURT"

Gandhinagar Institute of Law organised a one day seminar on " From App to Court" for the students of Semester 1 and 3 to enhance legal awareness through AIR, Constitution and Judicial Structure in association with AIR (All India Report) on 16th October, 2024.



#### RATRI AFTER NAVRATRI

Gandhinagar University hosted a vibrant "Ratri after Navratri" celebration, featuring an energetic Sheri Garba under a canopy of traditional motifs and fairy lights on October 18, 2024. The evening began with a prayer Arti of Ma Ambe, followed by an electrifying performance by Brijraj Gadhvi and his team. Special guests Dr. Prashant Korat and Shri Laxmanji Thakor joined in the festivities, while Rs. 70,000 in cash prizes were awarded to winners. Over 800 participants reveled in the joyous atmosphere, enjoying garba, food, and a memorable experience, with mementos presented to performers and guests to cap off the night.



#### STUDENT ACHIEVEMENTS

- Dhvani Gohil and Dhrumi Padhiyar (Sem.1- M.Sc-GIS) participated in a quiz competition, organized by ITLS Academy, Lucknow, UP & received "Best Microbiology Student Award" on 30th November, 2024.
- Ms. Khushi Chitania (Sem.3- M.Sc-GIS) has been selected for the Internship on 29/10/2024 under M.S curriculum at CSIR-CSMCRI, Bhavnagar. The duration of the internship is four months from 01 Jan 2025 to 30 Apr 2025.
- Aarchiben (PhD Student-Department of Microbiology & Biotechnology-GIS) has been awarded the prestigious MBSI Ph.D. Fellowship 2024 on 20th December 2024.
- Nikita Patel (Sem.3- M.Sc-GIS) participated in an online quiz competition on Mahatma Gandhiji & Lal Bahadur Shastri organized by Shasakiy Digvijay Swashashi Snatkotar Mahavidyalaya, Rajnandgav, Chhattisgarh from 2nd October 2024 to 4th October 2024.
- Nikita Patel (Sem.3- M.Sc-GIS) participated in an online International Symposium on World Food Day" organized by Global Centre for Youth Development, in collaboration with St. Xavier College, Ranchi on 16th October 2024.
- Nikita Patel (Sem.3- M.Sc-GIS) successfully completed the National level Online quiz on "Anton Van Leeuwenhoek" organized by Dayanand Science College, Latur on 24th October 2024.
- Nikita Patel (Sem.3- M.Sc-GIS) has participated in an online intercollege Slogan Writing on Erase-Polio": Creating A Better Tomorrow", organized by MBSI-SSNC Delhi Student Unit, in collaboration with Department of Microbiology, Swami Shraddhanand College, University of Delhi on 24th October 2024.
- Dhrumi Padhiyar (Sem.1- M.Sc-GIS) participated in seven days International online certificate course on "PROKARYOTES AN OVERVIEW (Phase III)" organized by the Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India in association with Biotechnology Society of Nepal (BSN) and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil from 13th November 2024 19th November 2024 and has successfully completed with Distinction.

#### **FACULTY ACHIEVEMENTS**

#### Dr. Dhaval Acharya (GIS)

 Acted as a resource person and delivered a lecture on "Nitrogen Fixation and Urea cycle" on 15th February, 2024 in fifteen days GSBTM sponsored intensive "Crash Workshop" organized by UG-CBC, School of Science, PP Savani University from 11th – 25th December, 2024.

#### Dr. Rachana Shukla (GIS)

 Acted as a resource person and delivered a lecture on "Transposons" on 15th February, 2024 in fifteen days GSBTM sponsored intensive "Crash Workshop" organized by UG-CBC, School of Science, PP Savani University from 11th – 25th December, 2024.

#### Dr. Nakul Kumar (GIS)

Acted as a resource person and delivered a lecture on "Nanotechnology" on 15th February, 2024 in fifteen days GSBTM sponsored intensive "Crash Workshop" organized by UG-CBC, School of Science, PP Savani University from 11th – 25th December, 2024.

#### Dr. Tisha Patel (GIS)

 Acted as a resource person and delivered a lecture on ""Gene Therapy" on 15th February, 2024 in fifteen days GSBTM sponsored intensive "Crash Workshop" organized by UG-CBC, School of Science, PP Savani University from 11th – 25th December, 2024.

#### Dr. Leena Bhardwaj (GIS)

Successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty
Development Program on Sustainable Engineering Practices: Integrating Energy Efficiency and
Climate Change Resilience at TTAADC Polytechnic Institute from 16th December 2024 to 21st
December, 2024.

#### Dr. Shreya Modi (GIS)

- Participated in 7 days Faculty Development Program on "Vermicomposting Technology-An Overview-Phase I" from 14th October 2024 to 20th October 2024 (7 days) organized by the Department of Microbiology, Sacred Heart College, Tirupattur, Tamilnadu in association with Biotechnology Society of Nepal and Laboratory of Chemical and Biological Analysis, Western Rio Janerio State University, Rio de Janerio, Brazil.
- Completed M.L.T Technologist -a one year course from GCVT and secured 79.4% on 24th October 2024.
- Attended one day Faculty Development Program on NEP-2020, held on 22nd November 2024, organized by Sai College, Bhilai, Chhattisgarh, India.

#### Dr. Ritika Jain (GIS)

• Successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Sustainable Practices in Energy and Environment Sector at D Y Patil International University from 16th December 2024 to 21st December, 2024.

#### Dr. Virendra Chavda (GIM)

Acted as Reviewer in African Educational Research Journal on 12th November, 2024.

#### **Dr Sanjay Gour (GICSA)**

- Delivered an Expert Lecture at University of Delhi under the Short term training program on Research for Resurgence organized by Centre for Professional Development in Higher Education, UGC-Malviya Mission Teacher Training Centre, University of Delhi from 07th October 2024 to 14th December 2024.
- Chaired the Session in Springer sponsored International Conference on Information and Communication Technology for competitive Strategy, held in Jaipur Rajasthan, on 21st December 2024.

#### **PUBLICATIONS**

- Modi Shreya, Virendra Kumar Yadav, Rishabh Thakur, Mukesh Kumari, G. Gnanamoorthy, Ashish Patel, Nisha Choudhary, and Madhusudan H. Fulekar. "Comparative Analysis of Morphological and Structural Properties of Zinc Oxide Nanoparticles Synthesized by Sonochemical Method and Microbial Method." Plasmonics (2024): 1-18. DOI:10.1007/s11468-024-02659-w. (Springer Publication; Impact factor-3.3)
- Book Chapter: Pandya, Medha, Urja Desai, and **Shreya Modi.** "Carbon Nanobots as Biosensors for Infectious Diseases." in Nanomaterials and Point of Care Technologies, pp. 174-193. CRC Press.
- Meesala Sudhakar, S.P.Preethi Priyadharshni, T.Deborah paripuranam, Sanjeev Kumar, Sweety Lanjhiyana, Sanjay Kumar Lanjhiyana, Dowluru SVGK Kaladhar, **Dhaval Acharya**, Ashish Patel, V Geetha, "A Review on Heterocyclic Anticancer Compounds: Recent Advances', Frontiers in Health Informatics; Vol. 13 No. 6 (2024). Impact factor: 0.2.
- Meesala Sudhakar, S.P.Preethi Priyadharshni, T.Deborah paripuranam, Sanjeev Kumar, Sweety Lanjhiyana, Sanjay Kumar Lanjhiyana, Dowluru SVGK Kaladhar, **Dhaval Acharya**, Ashish Patel,V Geetha, "A Review on Heterocyclic Anticancer Compounds: Recent Advances', Frontiers in Health Informatics; Vol. 13 No. 6 (2024). Impact factor: 0.2
- Sangani, Sagar R., Dax Patel, Ranjitsinh C. Dabhi, Tushar R. Sutariya, Sarfaraz Ahmed, and Rakesh Kumar Ameta. "Purine-Functionalized Ferrocene Derivatives: Efficient Redox Catalysts for Oxidation of Methyl Blue and Reduction of Trinitrophenol." ACS Organic & Inorganic Au (2024). impact factor: 3.8
- Virendra Chavda, Bhavesh J. Parmar, & Urvi Zalavadia. (2024). "Assessment of Omni channel retailing characteristics and its effect on consumer buying intention." The Scientific Temper, Vol. 15 (spl-2): Page No. 1-11 (2024). (Indexed in UGC Care Group II, Web of Science; Doi: 10.58414/SCIENTIFIC TEMPER.2024.15.spl-2.00)
- Virendra Chavda, Grishma Shitole; "Tech Literacy and Adoption: A Comparative Study of Blockchain Factors in Urban and Rural Private Sector Banks in Gujarat", The Journal of Oriental Research Madras, Vol. XCV-VIII: 2024, Page 90 110. (UGC Care List Group I, Impact Factor 7.193)
- Shailesh Vora, Dharmesh Katariya, Mihir Suthar; Optimal Inventory Policies for Fresh Perishable Products with Preservation Operations and Greeting Efforts under Inflationary Environment, Economic Computation and Economic Cybernetics Studies and Research; Volume No.58, Issue No. 4, Page No:140-159; (2024) (DOI: 10.24818/18423264/58.4.24.09)

#### **INDUSTRIAL VISIT**



An industrial visit was organised for the 3rd Semester students of Gandhinagar Institute of Management at Parle G (Sweety Industries) and Sweetco Food Industries, Nadiad on 23rd October 2024.

#### PROGRAMMES OFFERED

#### **Gandhinagar Institute of Technology**

Diploma in 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 D.Pharm** 

**Gandhinagar Institute of Nursing** 

ANM | GNM | B. Sc. Nursing

**Gandhinagar Institute of Vocational Courses** 

D.Voc. Information Technology

B.Voc.Artificial Intelligence, International Sports, Digital Marketing, Information Technology, Journalism & Mass Communication

#### **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 Course** 

#### **Gandhinagar Institute of Liberal Studies**

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

Science | Psychology | Economics | Sociology

M.A. English | Gujarati | Hindi | Political

Science | Psychology | Economics | Sociology

**Gandhinagar Institute of Law** 

LLB

BA, LLB

BBA

#### **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 | Library & Information Science **Gandhinagar Institute of Design** 

**B.Des.** 

M. Des

**Gandhinagar Institute of Library & Information Science** 

B. L.Sc. | M.L.I.Sc.



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