



**GUJARAT
TECHNOLOGICAL
UNIVERSITY**

AN INTERNATIONAL INNOVATIVE UNIVERSITY
(Accredited with A+ Grade by NAAC)
State Government University



આર્થિક

A Quarterly Newsletter

Volume 10 Issue 4 | July-September 2024



Stands 1st in Gujarat and 2nd in India among 450
Universities to Upload Students' Credit data on ABC Portal

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Message from THE VICE CHANCELLOR

Namaskar



It brings me immense pride and joy to reflect on the accomplishments and progress made by Gujarat Technological University in the past quarter. Our institution has consistently aimed to be at the forefront of technological and educational innovation, as demonstrated through our various initiatives, collaborations, and achievements highlighted in this issue.

As we embrace a new academic season, our commitment to excellence in research, international cooperation, and industry-oriented learning continues to define GTU's journey. From securing top ranks in prestigious national assessments to forging impactful global alliances, our university is advancing toward setting new benchmarks in education and research.

This quarter, GTU has strengthened its global ties through collaborations with prestigious international institutions, enhancing the academic and cultural exposure of our students. Our continued focus on research and technological advancement is evident in various programs, such as the Faculty Development Programs in semiconductor technology, the Green Hydrogen Workshop, and the International Experience Programs that have provided our students with a world-class learning environment.

GTU remains committed to empowering the next generation of innovators and leaders. Through initiatives like the "We-Pitch Competition" for women entrepreneurs, the Tech-Guru Award recognizing our educators, and various student-led competitions, we are fostering a culture of creativity and excellence. The achievements featured here are a testament to the collective efforts of our faculty, students, and staff who strive tirelessly to uphold GTU's values. Each endeavor reflects our vision to equip students with not only knowledge but also the drive to contribute meaningfully to society.

As we look to the future, I extend my heartfelt congratulations to all contributors and participants, whose dedication ensures GTU remains a beacon of innovation and excellence. Let us continue to work together towards our shared goals and to make a difference in the world.

Dr. Rajul K. Gajjar
Hon'ble Vice Chancellor



Top Stories

Secured 19th Rank in India & 2nd Rank in Gujarat in top Technical Universities declared by India today's MDRA [1st August]

INDIA TODAY | **GUJARAT TECHNOLOGICAL UNIVERSITY** | **MDRA**
AN INTERNATIONAL INNOVATIVE UNIVERSITY (Accredited with A+ Grade by NAAC) State Government University
People Who Make the Difference

GUJARAT TECHNOLOGICAL UNIVERSITY

Secure

19th

Rank
in
 India 2024

and

2nd

Rank
in
 Gujarat after IIT
in
TOP TECHNICAL UNIVERSITIES
declared by
India Today's MDRA

13th August 2024: Achieved high ranking under different categories under NIRF



Gujarat Technological University (GTU) has demonstrated remarkable strides in research and innovation through its SAST initiatives, earning multiple prestigious patents in 2024.

International Recognition: GTU-SAST was awarded a **German Utility Patent** for groundbreaking contributions in pharmaceutical formulations and biomedical sciences, particularly in antidiabetic research, showcasing its global impact.

Design Patents:

Voice Amplification Unit with advanced ergonomic design (July 25, 2024).

Two-Step Integrated Aquaponics RAS System revolutionizing sustainable agriculture (September 5, 2024).

Innovative Water Nozzle Design,
enhancing water management systems
(September 11, 2024).

Three additional design patents have been awarded to GTU-SAST, marking another milestone in innovation for healthcare and environment.

Design Application Details

Application Number:

404695-001

Cbr Number:

200717

Cbr Date:

16/01/2024 15:55:02

Applicant Name:

1. KARTIK CHAUHAN
2. KHUSHALI HARISH TANK
3. Dr. DOLATSINH ZALA
4. Dr. RAJESHKUMAR GHEMARBHAI CHAUDHARI
5. Dr. VAIBHAV BHATT
6. VIJAY PATEL

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 28/2024 and Journal Date is 12/07/2024

Design Application Details

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404693-001

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200717

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16/01/2024 15:55:02

Applicant Name:

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3. Dr. DOLATSINH ZALA
4. Dr. RAJESHKUMAR GHEMARBHAI CHAUDHARI
5. Dr. KSHIPRA CHAUHAN
6. Dr. ANUPAMA MODI

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 32/2024 and Journal Date is 09/08/2024

Design Application Details

Application Number:

404692-001

Cbr Number:

200717

Cbr Date:

16/01/2024 15:55:02

Applicant Name:

1. KARTIK CHAUHAN
2. Dr. DOLATSINH ZALA
3. Dr. RAJESHKUMAR GHEMARBHAI CHAUDHARI,
4. SANDIP H. BHATT
5. Dr. ANKUSH A. SANGHAI
6. Dr. L. S. BHUTADIYA
7. Dr. RAJESH K PATEL

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 32/2024 and Journal Date is 09/08/2024



Gujarat Technological University (GTU) proudly participated in the landmark transfer of its patented Core Sampler technology to **Eco Sun KarP FRP and Biotech Solutions**. Developed by **GTU's School of Applied Sciences and Technology**, this innovative instrument, equipped with Real-Time Imaging, redefines sediment collection by ensuring accurate and undisturbed sampling in aquatic environments. This collaboration highlights GTU's dedication to driving sustainable development, fostering impactful research, and bridging the gap between academic innovation and industrial application, empowering industries with cutting-edge solutions for global challenges.



Achievement highlights of GTU affiliated colleges.....

GTU-affiliated colleges have been awarded a **three-year re-accreditation** by the **National Board of Accreditation**, reflecting their commitment to academic excellence and quality standards.

Affiliated colleges	Courses
Dr. S.&S.S. Ghandhy College of Engineering & Technology	Automobile Engineering Mechanical Engineering Civil Engineering Electrical Engineering Metallurgy Engineering
A. V. Parekh Technical Institute	Computer Diploma Engineering
Government polytechnic - Junagadh	Electrical Engineering Civil Engineering
Government polytechnic - Surat	Computer Engineering Information Technology
Government polytechnic - Ahmedabad	Computer Engineering Mechanical Engineering Civil Engineering Electrical and Communication Engineering
C.U.Shah Polytechnic	Automobile Engineering Mechanical Engineering Civil Engineering

MoU



University of Tasmania 18th July 2024



The Indian Red Cross Society, Gujarat State Branch (IRCS-GSB) 29th August 2024



The AMC Dental College and Hospital, Ahmedabad 31st August 2024

Suchi Semicon Pvt. Ltd. 19th July, 2024

Kaynes Technology & Perceptives Solutions 19th July, 2024

European Centre for Career Education,
Czech Republic 14th August, 2024

Builders Association of India 17th August, 2024

Hydrocarbon Sector Skill Council 22nd August, 2024

Global Connect

Visit of Delegates from Indian Council for Cultural Relations



Smt. Anju Ranjan (IFS) - Deputy Director General, Indian Council for Cultural Relations to Gujarat and Mr. Surender Kumar, Programme Officer, Indian Council for Cultural Relations visited GTU on 20th July 2024 to discuss about the various collaborations and associations with reference to foreign students.

Visit of Additional Secretary (Development Partnership Administration-II & IV), Ministry of External Affairs, Government of India

Shri Viraj Singh(IFS)-Additional Secretary (Development Partnership Administration-II & IV) , Ministry of External Affairs and Mr. Ravish Shah - Head - International Cooperation & New Initiatives, RRU visited GTU on 23rd July 2024 to discuss regarding running Indian Technical and Economic Cooperation (ITEC), MEA, Government of India training programs in GTU.



Visit of Delegates from Virginia Commonwealth University, USA



Dr. Jill E. Blondin, Ph.D., Associate Vice Provost for Global Initiatives and Dr. Garret Westlake, Associate Vice Provost for Innovation; Executive Director; Professor of Product Innovation visited GTU on 8th August 2024 to discuss about the various opportunities and collaborations.

Visit of US Delegates

Ms. Brenda Soya, Director Public Diplomacy, U.S. Consulate General, Mumbai and Ms. Tejal Vasavda, Coordinator – Mobile American Corner visited GTU on 14th August 2024 to set up the American corner in collaboration with GTU.



28th June to 14th August 2024 International Experience Program (IEP) - 2024

GTU has successfully organized IEP 2024 with the following foreign universities -

1. Laurentian University – Canada
2. Wismar University – Germany
3. Universal Business School of Sydney – Australia

85 students participated in IEP at 3 universities across 3 countries. The program was conducted in the month of June to July 2024. The students were accompanied by GTU professors. The details of IEP 2023 are as below:

Sr. No.	Name of University	Country	Duration (A.Y 2023-2024)	No. of Students Participated	Name of Mentor selected for IEP - 2023
1	Laurentian University	Canada	29-06-2024 to 14-08-2024	51	Dr. Ashish Warghane, SAST
2	University of Wismar	Germany	28-06-2024 to 01-08-2024	16	Dr. Palvinder Singh Mann, GSET
3	Universal Business School of Sydney	Australia	29-06-2024 to 31-07-2024	18	Dr. Kaushal Bhatt, GSMS

Total Number of Students participated in IEP-2024 – 85



Visit of US Delegate



Mr. Rob Anderson, Public Diplomacy Officer (Cultural Affairs officer and Dosti House Chief) and Ms. Tejal Vasavada, Coordinator – Mobile American Corner visited GTU on in August 2024 to set up the American corner in collaboration with GTU.

Visit of Wollongong Australia Delegate

Ms. Marisa Mastroianni, Group Chief Executive Officer and Managing Director, UOW Global Enterprises, Ms. Kath McCollim, Executive Director, Global Student Recruitment, UOW Global Enterprises and Mr Nimay Kalyani, Campus Director, UOW India visited GTU on 24th September 2024 to discuss collaborative initiatives with Wollongong University, Australia



Admission of Foreign Students in A.Y. 2024-2025

Sr. No.	Particular	Count of Students
1	Total number of students Admitted in GTU	152
2	Students reported in Graduate School of Engineering & Technology (GSET)	18
3	Students reported in Graduate School of Management Studies (GSMS)	05
4	Students reported in Graduate School of Pharmacy (GSP)	15
5	Students reported in School of Applied Science and Technology (SAST)	02
6	Students reported in Gujarat Power Engineering and Research Institute (GPERI)	44

Total number of Countries - 32

Currently 1303 international students from 66 countries of the world are studying in full-time programs of GTU.

Academic initiatives and activities

Initiatives for marking a change



GTU SARTHI

Under the visionary guidance of Hon. VC Madam and the unwavering support of Resp. Registrar Sir, GTU proudly introduces SARTHI, a cutting-edge virtual assistant powered by Generative AI. Developed under the expertise of Mahesh Panchal Sir, SARTHI is designed to revolutionize academic and administrative interactions, providing instant, intelligent assistance. This innovation reflects GTU's commitment to leveraging advanced technology to enhance efficiency, foster innovation, and lead the way in digital transformation across academia and beyond.

Workshop on Semiconductor Package Manufacturing & Testing with Micron Technology



GTU-ITAP organized in collaboration with Micron Technology, organized a Faculty Development Program on the "Fundamentals of Semiconductor Package Manufacturing and Testing" from 15th May to 15th June, 2024. This program was attended by 125 faculty members from 32 affiliated colleges of GTU. A follow-up workshop, held on 7th August 2024, was graced by Professor Rajat Moona, Director of the Indian Institute of Technology (IIT) Gandhinagar, as the esteemed chief guest, and was attended by 119 faculty members.

One week FDP on Semiconductor Electronics Design Automation Tools

GTU-SET organized a Faculty Development Program on "Semiconductor Electronics Design Automation (EDA) Tools" marked the beginning of an intensive and collaborative learning experience. Jointly organized by Entuple Technologies Pvt. Ltd., Bangalore, and Eigen Technologies Pvt. Ltd., Gurgaon, this program ran from September 2nd to 6th, 2024. The event aimed to equip participants with cutting-edge knowledge and practical skills in EDA tools, a critical area in semiconductor electronics.



The FDP was a resounding success, offering valuable insights into the field of semiconductor technology and its wide-ranging applications. The event fostered a deeper understanding of the industry, emphasized the importance of continuous learning, and highlighted the critical role of semiconductors in driving technological progress. It also provided an excellent platform for networking, knowledge sharing, and professional growth, setting the stage for future innovations in the semiconductor industry. This five-day workshop provided an in-depth exploration of EDA tools and IC design flows, including RTL synthesis, verification, parasitic extraction, and timing analysis. The expert speakers from Eigen Technologies Pvt. Ltd and Entuple Technologies Pvt. Ltd provided hands-on knowledge and practical insights into industry-standard tools from Synopsys and Cadence.

Academic Pioneers: GTU Higher Authorities at the Forefront of State and National Forums



The 29th ed. of the elets World Education Summit 2024 highlight innovation in education, bringing together prominent leaders like Dr. Rajul K. Gajjar, Vice Chancellor of GTU, and other key decision-makers. This summit fostered dialogue on the future of academia, partnerships, and advancements in educational strategies

GTU proudly participated in the Faculty Regulation Drafting event organized by AICTE on September 6th, 2024, hosted by COEP Technology University and on 25th September which was hosted by Rajiv Gandhi Proudhyolgiki Vishwavidhyalaya. Honoured by the presence of our esteemed Vice-Chancellor as the Guest of Honour, the event showcased GTU's commitment to academic excellence and active collaboration with regulatory bodies to shape the future of education. This initiative highlights GTU's leadership in fostering innovation, policy development, and quality standards in higher education, reinforcing its role as a trailblazer in academic governance and institutional growth.



Dr. Dasharath M. Patel's recognition with the "Prof. M. L. Schroff Pharma Recognition Award" highlights the excellence of the Graduate School of Pharmacy, GTU, in promoting innovative teaching and quality enhancement in pharmacy education.

On 13th-14th September, the Registrar, GTU and Director of GTU-SAST participated in the ABC Credit System Workshop. Registrar, Dr. K. N. Kher Sir, delivered a talk on NEP Implementation at GTU. Their involvement underscores GTU's commitment to adapting innovative educational practices and aligning with national trends for curricular reforms, ensuring the university continues to maintain high standards of academic excellence and relevance in the rapidly evolving educational landscape.



Seminars/Expert Talks/Workshop/Trainings

Orientation Program of BBA - Abhigam 2024



GTU School of Management Studies organized an orientation programme for the newly admitted BBA students in the presence of their parents, faculty members, invited guests, and staff. A 3-days welcome programme of the BBA third batch "Abhigam 2024 - Safalta ki aur Pragati ki Shuruaat" was organized from 18th to 20th July 2024.

Offline Expert Talk on Research Methodology and its tools

Research and Development Cell organized an expert talk on "Research Methodology and its tools" at GTU on 20th July 2024. The expert of this expert talk was Prof. (Dr.) Srinivasan Chandrasekaran Professor at Department of Ocean Engineering, IIT Madras. Prof. S. Chandrasekaran's talk was meant especially for research scholars to help them tackle issues related to their research. The aim of the talk was to familiarize attendees with research methodology and its tools along with methods for collecting and processing data, selecting an appropriate research problem and its application in either pure and/or applied research. All the participants interacted actively during the session.



Workshop for Mentoring Budding Tech Entrepreneurs [3rd August]



Workshop for Rapid diagnostic kit technology



Gujarat Technological University (GTU) successfully organized a Hands-on Workshop on Rapid Diagnostic Test Kit Technology on 31st August and 1st September 2024. The event provided participants with practical training on lateral flow assay innovations, such as COVID-19 rapid antigen and pregnancy test kits. Students and professionals gained valuable insights into biosensor design, LFA development, and industry-relevant skills, boosting their technical expertise. The workshop also included mentorship sessions, fostering innovative ideas and enhancing problem-solving skills. Overall, the event enriched the participants' knowledge, aligning with GTU's mission of empowering learners with cutting-edge technological advancements.

Green Hydrogen Workshop



GTU successfully organized a Green Hydrogen Workshop from September 6 to September 9, 2024, in collaboration with the Hydrocarbon Sector Skill Council (HSSC) and Indian Oil Corporation (IOC). More than 100 students participated in this comprehensive 32-hour, one-credit training course. The workshop focused on the future of energy and green hydrogen technologies, aligning with India's ambition to become a global leader in clean energy. The workshop featured a keynote address by Mr. Alok Sharma, Director (R&D), Indian Oil Corporation, who emphasized the critical role hydrogen will play in achieving India's net-zero targets.

Industrial tour from SAST-GTU



Industrial visit was arranged to Sun Pharma on 12th and 13th September, offering students a unique opportunity to explore state-of-the-art pharmaceutical manufacturing and research facilities. This visit aimed to bridge the gap between academic learning and industry practices, enabling participants to gain firsthand insights into cutting-edge technologies and operational workflows in the pharmaceutical sector. Students were inspired by the interaction with industry experts, enhancing their understanding of real-world applications and career opportunities in one of the world's leading pharma companies.

Flash Chromatography and TLC-MS instrumentation workshop

GTU, in collaboration with Advion Interchim Scientific, organized a workshop on Flash Chromatography and TLC-MS instrumentation on September 21st, attended by 20 students. The event featured hands-on training with these advanced analytical tools, along with a detailed session on interpreting TLC-MS data. Participants expressed high satisfaction with the workshop, praising its interactive approach and the valuable insights gained, which have significantly enhanced their technical understanding and confidence.



Engineering Education Seminar [23rd September]

Over 230 participants joined a seminar on advancing mechanical engineering education for Industry 4.0, emphasizing AI, machine learning, and entrepreneurship. Expert speakers highlighted curriculum shifts, innovative teaching methods, and NEP 2020's focus on critical thinking and lifelong learning.



Research Initiatives, Outcomes and Activities

Advancing Research Opportunities for PhD aspirants

Key Opportunities introduced: Vice Chancellor Fellowship and Visvesvaraya Schemes for PhD aspirants

Gujarat Technological University (GTU) introduced the VCF scheme on July 23rd to support Ph.D. scholars in engineering, technology, management, applied sciences, and pharmacy and also announced Visvesvaraya scheme on 31st July for IT Engineering and Electronic and communication. This initiative aims to foster advanced research, encourage innovation, and strengthen industry-academic collaboration. By nurturing a dynamic research ecosystem, GTU emphasizes its commitment to knowledge generation and collaborative growth, empowering scholars to excel in their research endeavours and contribute to technological and scientific advancements.

Research outcomes summarized

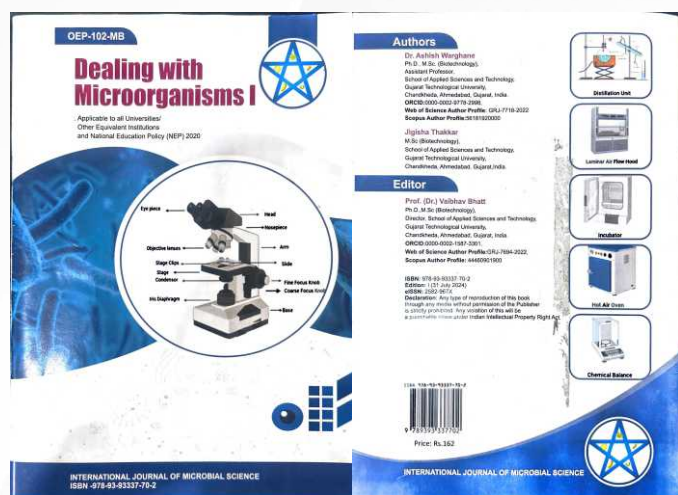
Research Publications 43

Patents 7

Ph.D. Thesis Submissions 48

Gujarat Technological University (GTU) continues to set benchmarks in research and innovation. With 43 impactful research publications, 7 awarded patents, and 48 PhD theses successfully defended in July, August and September GTU exemplifies excellence in fostering a vibrant academic and research ecosystem. These milestones highlight GTU's commitment to driving innovation, knowledge dissemination and academic excellence.

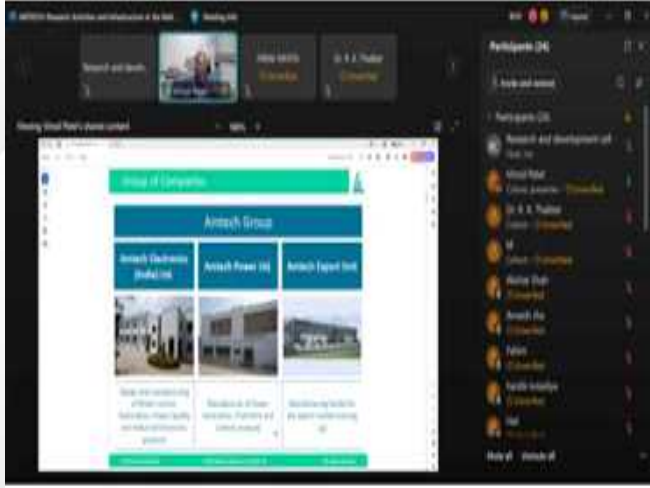
Book publication by Dr. Ashish Warghane, Assistant Prof., GTU-SAST



The book *Dealing with Microorganisms*, fosters research and education by simplifying microbiology concepts for students and researchers.

Activities/ Seminars/ Discussions

Session on AMTECH's research activities and infrastructure in the field of power electronics



The R&D Cell hosted an engaging and insightful online session on August 6, 2024, led by Mr. Vinod Patel, Vice President of R&D at Amtech Electronics India Ltd., Vice President of R&D at Amtech Electronics India Ltd. Discover AMTECH's groundbreaking contributions to power electronics, renewable energy converters, and global innovation since 1987. Learn about their partnership with Amtech Drives Inc., USA, driving global distribution, and explore their cutting-edge R&D facilities integrating IoT and machine learning for enhanced efficiency. Don't miss this opportunity to gain insights into AMTECH's industry-leading solutions in motor control, automation, and energy management.

Patentability criteria and challenges in patent system

SPRIHA, IPFC-GTU, and the R&D Cell organized an engaging session on August 28, 2024, featuring Ms. Priyanka Pathak, Partner at Vutts & Associates LLP, New Delhi. With her extensive expertise in IPR, Ms. Pathak discussed patentability criteria, including novelty, non-obviousness, industrial applicability, and disclosure requirements under the Patents Act of 1970. She also highlighted challenges faced by AI-related inventions, particularly navigating exclusions under Section 3(k) of the Act, which restricts patenting of mathematical methods, business methods, and computer programs.



Session on Exploring Opportunities for Civil Engineering Research Supervisors to Collaborate with IIT Madras



The R&D Cell organized an online session on September 4, 2024, led by Dr. S. Chandrasekaran, Senior Professor at IIT Madras, alongside esteemed faculty members. The session explored collaborative opportunities in civil and ocean engineering research, highlighting IIT Madras initiatives, the QIP scheme, and provisions for GTU faculty to access IITM's advanced research facilities, fostering a robust research system.

Events

Idea Roast & Expert session on 'GTM Roadmap - Agri tech, Health tech'



AIC-GISC Foundation (GIC) organised an Idea Roast Event on 'GTM Roadmap-Agri tech, Health tech' on 26th July, 2024 in collaboration with Idea Roast, CAAS and an expert session of Mr. Sunil Shah (National president Gujarat region) & M. Bharat Patel (Chairman, GISF) The event aimed to bring together innovators, entrepreneurs, and experts in the fields of Agri Tech and Health Tech to explore and refine go-to-market (GTM) strategies. The focus was on identifying challenges, discussing viable solutions, and enhancing the readiness of tech innovations for market entry. The expert session was aimed at fostering a culture of innovation within the academic and entrepreneurial ecosystems. The National President shared insights on the importance of cultivating innovative mind sets and creating environments that encourage creativity and experimentation. A total of 135 startups, students & faculties leveraged the event.

Awareness Session on Breast Cancer for GTU Female Staff & Students

Vidhushi Gargi - Cell for Women Development organized a Session on "Tears to Triumph: A Journey of Hope with Dr. Shefali Desai (M.S. Oncologist Breast Surgeon)" about the awareness on breast cancer. Dr. Shefali had described various causes of breast cancer. She shared her knowledge about the various research and curable techniques of breast cancer. The objective of organizing such an event was to make female staff, students, and faculty members aware of breast cancer symptoms, precautions, and preventive measures.



We-Pitch Competition

The Gujarat Technological University (GTU) Innovation Council, in collaboration with Womenovator, successfully hosted the "We-Pitch Competition" at the GTU campus. The event, a key initiative aimed at empowering women entrepreneurs, provided a vibrant platform for women startup owners, micro, small, and medium enterprises (MSMEs), and social activists to engage with industry experts, CEOs, and community leaders. The response to the nationwide call for applications was remarkable, with 60 registrations received. Out of these, 42 participants presented their innovative ideas. The rigorous screening process led by the jury members resulted in the selection of the top 15 participants, who were awarded trophies. The top 5 winners also received cash prizes.



Dewang Mehta IT Award



On 9th August, 2024, Gujarat Technological University (GTU) proudly hosted the Dewang Mehta IT Awards ceremony, celebrating excellence in the field of information technology. This year, 172 project nominations were received, showcasing remarkable talent and innovation. After a thorough evaluation, 12 projects were shortlisted for their outstanding contributions. The ceremony culminated in the announcement of 3 deserving winners, each demonstrating exceptional creativity and practical application. All toppers were honoured with certificates, recognizing their achievements and hard work. The event was attended by industry leaders, academic professionals, and students, fostering valuable networking opportunities. GTU remains committed to promoting innovation and excellence in IT. We look forward to next year's awards, encouraging even greater participation and creativity.



Program on Indian Classical Music and Dance with SPIC MACAY

A Program on Indian Classical Music and Dance was organized by School of Indian Knowledge System, Gujarat Technological University in association with SPIC MACAY (Society for Promotion of Indian Classical Music and Culture among Youth) on 8th August 2024. GTU Students and faculty and staff of all the schools working in the campus were present in large numbers.



Flag Distribution Program



The national flag was distributed among the GTU staff and students on 14th August 2024 under “Har Ghar Tiranga Abhiyan” by Gujarat Technological University. The GTU staff enthusiastically participated in this program and all of them took a resolution that they will host the national flag at their residence on 15th August 2024.



Tiranga Yatra

GTU organized a vibrant and patriotic “Tiranga Yatra” as part of the celebrations leading up to India's Independence Day on 14th August 2024. The Tiranga Yatra commenced from the main campus of GTU, traversed through New C.G. Road, and returned to the GTU campus, with over 500 participants taking part. This Yatra was an expression of unity, patriotism, and respect for the Tricolour, symbolizing the pride of the nation. This “Tiranga Yatra” was organized by the GTU Sports, Culture, NSS and NCC Department. In a nutshell, this Tiranga Yatra was not just a march but a celebration of the unity, diversity, and strength of India. It left a lasting impression on all who participated, reinforcing the values of national pride and solidarity.



Celebration of Independence Day



Gujarat Technological University celebrated India's Independence Day with great enthusiasm and patriotic fervor at GTU Chandkheda campus. All students, staff, faculty members and their family members participated in the Independence Day celebrations. "Bharat Mata Poojan" was performed by all staff, faculty members. The Independence Day 2024 program was graced by distinguished guests Dr. Subhash Soni - Chief Information Commissioner of Gujarat, Dr. Rajul K. Gajjar - Hon'ble Vice-Chancellor, GTU & Registrar of GTU whose presence added to the significance of the event.

Tree Plantation Program



The significance of tree plantation cannot be overstated as trees play a vital role in providing oxygen, improving air quality, and preserving the environment. In line with this, the 111th episode of "Mann Ki Baat", Prime Minister Shri Narendra Modi announce a special campaign titled "एक पेड़ माँ के नाम" on World Environment Day. More than 150 teaching and non-teaching staff of GTU Campus join in this Campaign and Planted 78+ Plants on 15th August 2024 at GTU Campus.

National Space Day Celebration



National Space Day Celebration organized on 23rd August 2024 at GTU Campus. To celebrate National Space Day, Gujarat Technological University (GTU) hosted a poster competition themed "Space Saga: Touching Lives while Touching the Moon - India's Space Saga." This year's event was designed to ignite interest and raise awareness about space exploration and saw vibrant participation from the entire community. The competition consists 76 teams with a total of 162 participants, reflecting the increasing enthusiasm for space science and its impact on society.

Steering Committee Meeting of Anchor Institute of Solar Energy [3rd September]



Tech-Guru Award Ceremony [5th September]



Gujarat Technological University consecutively organized 6th Tech - Guru Award Ceremony on the auspicious occasion of Teachers Day which was inaugurated by Chief Guest Prof. Dharmendra Singh, Director, IIIT Vadodara. University had received 62 applications through online portal from all the disciplines and courses. A scrutiny committee was constituted by Hon'ble Vice-chancellor, GTU. The committee scrutinized and verified all the data and details filled by the candidates and 3 awards were finalized in Degree Engineering, Management & Pharmacy. The winners for 6th Tech Guru Award 2024 are Dr. N. M. Bhatt from L.E. College of Engineering, Morbi (Engineering), Dr. Mukesh N. Kher from L.M. College of Pharmacy, Ahmedabad (Pharmacy) and Dr. Krishnaba Vaghela from GTU-School of Management Studies, Ahmedabad.



Round Table Conference on 'Need Assessment for High-Quality Chemicals and Gases used in Semiconductor Manufacturing' [21st September]



R&D Cell and Department of International Relations (DIR), convened a pivotal roundtable discussion at its Chandkheda Campus. The focus of this event was the “Need Assessment for High-Quality Chemicals and Gases Used in Semiconductor Manufacturing,” addressing the growing demands and challenges in securing critical inputs for the semiconductor industry. The roundtable brought together a diverse group of experts, including academicians, researchers and industry leaders to discuss strategies for ensuring a secure, sustainable and reliable supply chain for the semiconductor sector.

Orientation Program and Award giving for the Vishwakarma Yojana Project [24th September]

The purpose of the event was to provide information on the new Phase-XII of the project and to announce the top three best project village development entries from degree and diploma colleges. These reports will serve as future references for village development, highly regarded by students and nodal officers alike, showcasing the outstanding work completed by students. Additionally, the top three best village documentary films from a total of 69 participating colleges were also announced.



Anushandhan-2024 [26th September]



The annual state-level Summer Internship Project (SIP) competition, Anusandhan-2024, was held with great success by the GTU- School of Management Studies. Total 82 students from 9 different universities in Gujarat participated in the event, giving them a stage on which to demonstrate their research and problem-solving abilities as well as their creative internship projects. Muskan Patel from Somlali Institute of Management Studies secured first place, winning a certificate of excellence and a cash prize of ₹7,000. The second rank was jointly awarded to Akshayraj Purohit and Yashvi Limad, who presented a collaborative project that earned them a cash prize of ₹5,000. Varsha Tekwani secured third place, receiving a cash prize of ₹3,000.

Photo Gallery



Independence Day Celebration 2024



Visit of Additional Secretary
(Development Partnership Administration-II & IV),
Ministry of External Affairs, Government
of India at GTU on 23.07.2024



GTU is pleased to announce that our Associate
Dean of the Pharmacy Dr. Tejalben Gandhi
has been nominated as a fellow of the Indian
Pharmaceutical Association (FIPA)



National Space Day Celebration



Dr. K.N. Kher sir, representing GTU at
NEP Workshop organised by IIT Bhilai in Association with AICTE.



Green Hydrogen Workshop
06.09.2024 to 09.09.2024



Pre- State NSS Day Selection Process
19.09.2024

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GTU What's App Channel

