GM UNIVERSITY
Innovating Minds

GMU 2.0

Year 2: Stepping Boldly into Global Horizons :
Shaping GMU's Future with International Ambitions

A momentous August 15th at GM University celebrated India's Independence Day alongside Chancellor G. M. Lingaraju's 56th birthday

Insightful interview of
Dr. S R Shankapal, VC, GMU

Editor's Note: Reflecting on Growth and Innovation

This quarter witnessed remarkable strides at GMU, from global partnerships and innovative research, to student achievements and cultural celebrations-highlighting our university's dynamic spirit and dedication to excellence.

- Dr.Maheshappa H D, Pro-VC, GMU
Editor GMU Times

Registrar's Message: A Remarkable Response

With 50+ diverse programs, GMU continues to attract aspiring students and parents. GMU Times reflects our growing popularity, and we are optimistic about expanding our student diversity in upcoming years.

- Dr.Sunil Kumar B S, Registrar, GMU

GMIT Davanagere Student Secures Annual Package of **₹34.4 LAKHS per annum** Offered by PayPal

Ms. Shashti D B
CSE, 2024 Batch
Software Engineer

Hearty Congratulations from GM University

78th INDEPENDENCE DAY CELEBRATED AT GM GROUP OF INSTITUTIONS

The **78th Independence Day** was celebrated with great enthusiasm at the GM University campus, organized by the GM Group of Institutions. The event was graced by Former Union Minister Dr. G M Siddeshwar as the chief guest, who hoisted the national flag and paid floral tributes to Bharatambe.

Addressing the students, he encouraged them to use their skills and the country's infrastructure to contribute to national development and make India stronger in all fields.

GM University Vice-Chancellor, Dr. S. R. Shankarpal, emphasized the crucial role higher education plays in advancing the Indian economy. He urged students to be prepared to lead and protect the nation, calling upon them to contribute to the country's progress.

The event also saw the participation of Smt. Gayatri Siddeshwar and Management Representative Y. U. Subhash Chandra. Principals, deans, and co-administrators of the GM Group of Institutions were present, along with a large gathering of students and faculty.

The celebration featured cultural performances by students, including patriotic dances and songs, fostering a spirit of national pride and unity. The participation of NCC cadets and the entire GM community made the event a grand success.

A MEMORABLE AUGUST 15th AT GM UNIVERSITY: CELEBRATING INDEPENDENCE, ANNIVERSARIES, AND THE CHANCELLOR'S BIRTHDAY

August 15th, 2024, was a remarkable day at GM University as it coincided with multiple celebrations. The university marked India's 78th Independence Day, the 48th wedding anniversary of Dr. G M Siddeshwara, former Member of Parliament, and Smt. Gayatri Siddeshwara, along with the 56th birthday of GMU Chancellor, G. M. Lingaraju.

The birthday celebration of Chancellor G. M. Lingaraju was held at GM Hallamma Auditorium, where prominent dignitaries such as Vice-Chancellor Dr. S. R. Shankapal, Vice-Chancellor Dr. H.D.Maheshappa, Registrar Dr. B.S. Sunil Kumar, and Administrator Y. U. Subash Chandra graced the event.

In his address, Vice-Chancellor Dr. S. R. Shankapal highlighted GMU's rapid growth, having signed several MoUs with leading global institutions. He emphasized GMU's commitment to offering

international-quality education and fostering research initiatives. The day was a blend of patriotism, celebration, and a vision for the future of GMU, making it an unforgettable occasion for all in attendance.

SPECIAL LECTURE ON 'GENERATIVE AI' BY MR. SHIVAKUMAR MATHAPATHI AT GM UNIVERSITY

GM University hosted a special lecture on "Generative AI: Hardware and Software Implementation" by Mr. Shivakumar Mathapathi, CEO of Xtrans Solutions, California, and Adjunct Faculty at Northeastern University, San Jose Campus, on **August 23rd, 2024.** The session, attended by faculty, research scholars, and students, explored the evolving landscape of generative AI.

Mr. Mathapathi emphasized the significance of hardware-software frameworks in AI innovation and encouraged interdisciplinary research. He discussed real-world applications of generative models in industries like healthcare, finance, and autonomous systems, sparking enthusiasm for collaborative projects within the AI domain.

INSPIRING MINDS: GM UNIVERSITY CELEBRATES THE HEART OF EDUCATION ON TEACHERS' DAY!

On **September 5th 2024**, GM University celebrated Teachers' Day with great enthusiasm, honoring the contributions of educators in shaping the future. The celebration took place at GM Halamma Hall, where retired Principal Dr. H. V. Vamadevappa addressed the faculty, paying floral tributes to Dr. Sarvapalli Radhakrishnan's portrait. He emphasized the vital role of teachers in fostering excellence and curiosity in students, reminding everyone of their invaluable contributions to society. The event was graced by GMU Pro Vice Chancellor Dr. H. D. Maheshappa, along with Dr. B. S. Sunilkumar, Dr. J. Praveen, Dr. Kirankumar, and other dignitaries.

Leading up to this day, the Faculty Enrichment Centre and the Department of Student Affairs at GMU organized a month-long celebration for both teaching and non-teaching staff. From **July 30th to August 28th 2024**, a wide range of sports and cultural activities were held, including shot put, volleyball, badminton, carrom, chess, and table tennis. The cultural events featured solo singing, rangoli, group dance, antakshari, and more. The participation of both teaching and non-teaching staff was overwhelming, contributing to the success of these celebrations. The event was a heartwarming tribute to educators and their unwavering dedication.

RESEARCH COLLABORATION BETWEEN IISC AND GMU ON PLASMA TREATMENT AND SEED GROWTH:

GM University, and the prestigious Indian Institute of Science (IISc) have launched an innovative research collaboration, focusing on the impact of plasma treatment on seed growth. Starting in **September 2024**, this interdisciplinary project blends advanced plasma technology with biochemical research to explore plant development in new dimensions.

Collaboration Highlights:
● Phase 1 at IISc: Led by Dr. B.S. Rajanikanth at the High Voltage Lab, seeds will undergo plasma treatment, with detailed germination studies conducted to analyze early-stage effects.
● Phase 2 at GMU: At GM University, under the supervision of Dr. Pavan K J from the Department of Biotechnology, the research will focus on the physiological and biochemical changes in seeds and seedlings.

This partnership merges cutting-edge plasma technology with biotechnology, offering students and researchers hands-on experience. The findings are expected to be showcased at national and international conferences, marking a significant step in seed treatment and agricultural research innovation.

PROFESSOR OF EMINENCE MEET: STRENGTHENING ACADEMIC EXCELLENCE AND RESEARCH THROUGH REGULAR SCHOLARLY COLLABORATION

GM University hosted the prestigious Professor of Eminence Programme on **13ᵗʰ September 2024,** aimed at fostering intellectual collaboration and growth. The event brought together the University's researchers and faculty members with distinguished scholars from various fields. Notable attendees included Dr. Shashidhar H.E., Professor (Retired) from the University of Agricultural Sciences, GKVK; Dr. S. Ramachandra, Former Scientist at GTRE; Dr. Rajiv Jain, Former Scientist – GTRE; Dr. Poornima Charantimath, Executive Member of IEMS B-School, Hubli; and Dr. Raghavendra Kulkarni, Professor at Graphic Era University, Dehradun. This gathering provided an invaluable platform for GM University's researchers and faculty to engage with these eminent scholars, sparking important discussions on advancing research, fostering academic excellence, and nurturing the next generation of scholars.

OVER 25 TEAMS COMPETE IN THRILLING RGUHS ZONAL KABADDI TOURNAMENT AT GMIPSR

The RGUHS Zonal Level Kabaddi Tournament took place on **30ᵗʰ August 2024** at GM Institute of Pharmaceutical Sciences and Research (GMIPSR), Davangere, bringing together over 25 teams. Mr. Mohammed Yosuf Malik Damani, the event organizer, welcomed players and fans, while Dr. Maheshappa H.D., Pro Vice Chancellor of GMU, highlighted the cultural significance of Kabaddi. Dr. Girsh Bolakatti, Principal of GMIPSR, emphasized the sport's values of teamwork and perseverance.

In an intense final, Vigneshwara Institute of Nursing (VINS) secured victory over SCS College of Pharmacy (SSCOP). Trophies were presented by Dr. Sunil Kumar B S and other dignitaries, with VIMS Huballi taking first place, SCS College in second, Bapuji Ayurvedic Medical College in third, and GMIPSR Davangere in fourth.

The event, coordinated by Mr. Yosuf Malik Damani and Mr. Yashwanth A M, highlighted the growing popularity of Kabaddi and set the stage for future competitions.

GM UNIVERSITY INAUGURATES INTERNATIONAL OFFICE, STRENGTHENS GLOBAL COLLABORATIONS

On **August 19ᵗʰ, 2024**, GM University, Davanagere, Karnataka, inaugurated its International Office, marking a milestone in expanding global academic exchange.

The event was graced by Honourable Chancellor Sri G M Lingaraju, alongside key university dignitaries, including Vice Chancellor Dr. S. R. Shankapal, Pro Vice Chancellor Dr. H. D. Maheshappa, Registrar Dr. Sunil Kumar B. S., and Director of International Office Dr. Girish Bolakatti. Mr. Akash Patel M. P., Deputy Director, highlighted the office's role in fostering international partnerships and expanding GMU's global reach.

GMU is also in advanced discussions with De Montfort University (DMU), Leicester, England, to establish a dual MBA degree and "Study Abroad" program. This partnership, led by Dr. S. R. Shankapal and DMU representatives Paul Overton and Ian Thomas, will provide students with valuable global academic opportunities.

COMPREHENSIVE INDUCTION PROGRAMME FOR FIRST-YEAR STUDENTS AT GM

GM University conducted its annual Induction Programme for over 700 newly admitted students from **August 12th to 23rd, 2024,** aligning with UGC guidelines. The programme aimed to ease students' transition into university life, both academically and socially, while laying a strong foundation for their future studies.

Each school, including FET, FCIT, FCM, and FBAS, led tailored activities for students, covering program documents, academic regulations, and ERP facilities, including fee payment and academic resources. Sessions ranged from E-Commerce, Digital Learning Platforms, and Social Media Impact to creative workshops like logo design using Canva and paper crafting.

FET offered sessions on essential IT tools, research, innovation, placement opportunities, and hands-on training in MS Office and LATEX. Students were introduced to effective study habits and the extensive library resources.

Interactive activities such as ice breakers, team-building exercises, and mentor-mentee sessions fostered student engagement and built a supportive community. The School of Digital Technical Competency Development focused on building students' digital skills and technical competencies, ensuring they are prepared for the latest technological advancements.

The Department of Student Affairs engaged students through various clubs, including Sports, Cultural, Yoga, NSS, and NCC, promoting holistic development and life skills. Anti-Ragging Day was observed on **August 12th,2024** raising awareness and fostering an inclusive campus environment.

The programme also featured modules on physical fitness, creative arts, and extracurricular activities. English orientation sessions enhanced students' language proficiency, while soft skills, personality development, and cultural activities prepared them for university life.

This comprehensive programme has historically improved academic performance by 20-30%, ensuring students are well-prepared both academically and socially as they begin their journey at GM University.

GMIT powerlifters Yashwanth P. S., M. Suman, Sneha B., Danamma H., and Lakshmi K. R. shine at the VTU State-Level Single Zone Powerlifting Championship, held at New Horizon College of Engineering, Bengaluru, on July 10, 2024

EXPLORING THE FRONTIERS OF MOLECULAR BIOLOGY: WORKSHOP LED BY INDUSTRY EXPERTS AT GMU

The **Department of Biotechnology**, in association with **HiMedia Laboratories Pvt. Ltd.,** Thane, organized a two-day hands-on workshop on **Molecular Biology** Techniques on **July 4th-5th, 2024**. Resource experts **Dr. Pratap**, Product Head of Molecular Biology, and **Mr. Mohan Kumar P**, Key Account Manager, led the sessions. Fourth-semester students participated in practical experiments like SDS PAGE, Plasmid DNA Extraction, RNA Extraction, and Restriction Digestion. The event was graced by **Principal Dr. Sanjay Pande MB, HoD Dr. Prakash KK,** and **event coordinators Dr. Keerthi S** and **Prof. Ganesh G. Tilve.**

GMU STUDENTS SHINE AT ROBOTHON 2K24 AND E-YANTRA NATIONAL COMPETITION

Sixth-semester students from the Robotics and Automation Department participated in the Robothon 2K24 and E-Yantra National Level Competition held at Jyothy Institute of Technology, Bengaluru, from **July 5-6, 2024**. Competing against 50 teams, they ranked in the top 7 and won a prize of ₹5,000. The event, initiated by IIT-Bombay, focused on line-following robots.

CHAMPIONING QUALITY: GMU STUDENTS AND MENTORS HONORED AT BIS STANDARDS CEREMONY

On **July 9th, 2024**, the BIS Standard Clubs Honors Ceremony celebrated the achievements of students and mentors dedicated to promoting Indian Standards. The event began with an invocation by Ms. Chandana R, followed by a welcome speech from Dr. Pradeep M J, Chief Coordinator of the BIS Standard Clubs.

Dr. Sanjay Pande M B, Principal of GMIT, served as the Chief Guest. He stressed the importance of adhering to standards in various fields and praised the BIS Standard Clubs for their role in raising awareness among students. The highlight of the ceremony was the prize distribution, honoring outstanding students and mentors for their contributions. The BT-Avengers, a group of biotechnology students, engaged the audience with a skit on BIS Standards.

Mentors were recognized for their guidance, and Dr. H D Maheshappa, Pro-Vice Chancellor of GMU, encouraged students to actively engage in standardization to support the growth of Indian industries.

The event concluded with a vote of thanks from Dr. Shivanagowda G M, Professor of CSE, expressing appreciation for the speakers, participants, and attendees. The ceremony showcased the importance of standards and inspired students to embrace quality and safety initiatives.

Mr. Sandeep, a GMU Electronics and Communication student, clinched gold medals in both Kata and Kumite categories at the National Level Open Grand Kata and Kumite Championship, held by the Karnataka Karate Association in Davangere on July 17th, 2024, competing against 250 participants

SUPRMENTR TECHNOLOGIES CONDUCTS ELITE 30 CAREER ACCELERATOR PROGRAM ASSESSMENT FOR GMU STUDENTS

On **July 11th, 2024**, Suprmentr Technologies conducted an exclusive assessment for female students of the 6th Semester at GMU. The evaluation aimed to shortlist candidates for the prestigious Elite 30 Career Accelerator Program, an initiative designed to identify and nurture top talent.

The program offers intensive training specifically tailored to meet the demands of leading companies. Selected students will undergo rigorous preparation, aimed at enhancing their technical and professional skills to secure competitive job offers with higher packages in the future.

This initiative marks a significant step toward empowering female students in their careers, offering them a unique opportunity to grow and excel in their respective fields. GMU is excited about the opportunities this program will create and looks forward to tracking the progress and success of the participants.

GMIT students Chandan, Indrajith, Santosh, Chandan, and Sanjana, along with their teammates, secured third place in the VTU Karnataka Central Division Badminton Tournament held at SIT Tumkur on 8th July 2024 .

LEARN TODAY, LEAD TOMORROW" - INDUSTRIAL VISIT TO MAHARAJA SOAPS

On **July 15th 2024**, final year students of GMS Academy students participated in an industrial visit to **Maharaja Soaps**, gaining valuable insights into the soap manufacturing industry. The visit provided a hands-on learning experience, showcasing the entire production process—from raw material mixing to final packaging. Students observed the use of advanced machinery and technology to ensure efficiency and quality. They also engaged with plant managers, discussing key aspects such as supply chain management, quality control, sustainable practices, and product innovation. This experience bridged the gap between theoretical knowledge and real-world applications, enhancing students' academic and professional preparedness.

GMIT STUDENTS SHINE AT HACK FOR HIRE HACKATHON

We are proud to announce that students from GMIT, Davanagere, have won first prize at the Hack for Hire 36-hour hackathon organized by Anvesana Innovation and Entrepreneurial Forum at PESITM, Shivamogga on **July 20th and 21st, 2024.**

Two teams from GMIT showcased outstanding performances:
1. Team from the Department of Computer Science & Engineering: Anush S N, Gulam Abul Khasim, Manoj D, and Chandan A H (4th Sem, A Sec) secured first place, winning ₹5000 in cash and ₹5000 worth of goodies, totaling ₹10,000 in prizes. Their journey was guided by Mr. Maruthi S T, Assistant Professor, Dept. of CS&E.

2. Team from the Department of AIML: Vruthvik R Vanjre, Vinayak M V, Sujay V, and Shivakumar R B (4th Sem) also earned first place by tackling a challenge posed by Experiment Labs to "Develop a Smart Object Identifier App for Electronics Components, Modules, and Tools."

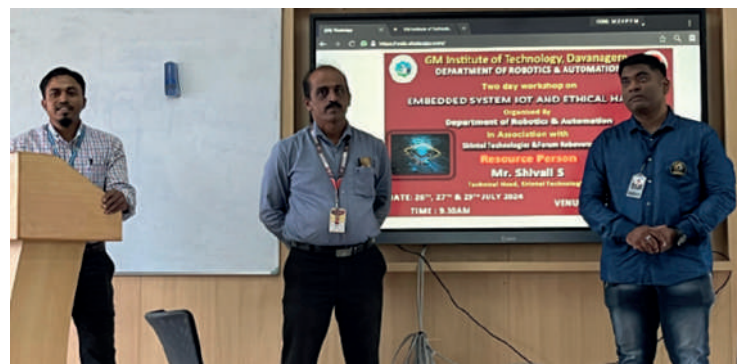## GM UNIVERSITY HONORS TOP PERFORMERS OF KIMO'S TECH COMPETITION

On July 24th, 2024, GM University proudly honored the top performers from KIMO's Tech Competition, held on June 4th. Mr. Manikanta from AIML secured the first prize of ₹12,000, along with goodies and a certificate. Ms. Bhumika S from CSE was awarded ₹8,000, goodies, and a certificate, while Mr. Shravan H from CSE received ₹5,000, goodies, and a certificate. Seven other top performers were also recognized with goodies and appreciation certificates. Congratulations to all the winners for their outstanding achievements!

GMIT Biotechnology students visited Grasim Industries Limited in Kumarapatnam on July 16, 2024, in collaboration with the Bureau of Indian Standards, Hubballi branch, for an industrial exposure and learning experience.

THREE-DAY HANDS-ON WORKSHOP ON EMBEDDED SYSTEMS AND ETHICAL HACKING HELD

From **July 26th to 29th 2024**, a three-day hands-on workshop on Embedded Systems using IoT and **Ethical Hacking** was conducted for fourth-semester students of the Robotics and Automation Department at GMU. Led by **Mr. Shivali S** from **Sirintel Technologies**, Davangere, the workshop provided students with foundational knowledge on hacking, cybersecurity, and programming control boards. The session was inaugurated by **Dr. Rajakumar D G**, Head of the Robotics and Automation Department, and **Dr. Mudassar Pasha B A**, Forum Coordinator.

THREE-DAY LIFE SKILLS AND SOFT SKILLS TRAINING PROGRAM FOR MBA STUDENTS

The School of Management at GMU successfully conducted a three-day Placement Training Program focusing on Life Skills and Soft Skills for the MBA batch of 2023 from GMU and GMIT. Held from **July 29th to July 31th 2024**, the initiative aimed to equip students with the critical skills necessary for excelling in their professional careers.

Expert trainers from GTT Pune, including Damodharan, Adi Keshav, Druva Binani, and Damodhar Rao, led the sessions, providing invaluable guidance to ensure that students are industry-ready. The Placement Department, led by Mr. Tejasvi Kattimani, played a key role in organizing this event, with the full support of the MBA team.

This event marks another milestone in GMU's ongoing commitment to preparing students for a bright and successful future.

GMU FACULTY PARTICIPATE IN PRESTIGIOUS CONFERENCE ON AI INTEGRATION IN HIGHER EDUCATION

On **August 8th 2024**, GMU faculty members **Mr. Keerthi Prasad G, Dr. Sunil Kumar B.S,** and **Dr. Girish Bolakatti** participated in the esteemed conference "*Integration of AI in Higher Education*" in Hyderabad. The conference brought together thought leaders from academia and industry to explore the transformative impact of artificial intelligence in revolutionizing educational practices.

Discussions centered around the application of AI in curriculum development, enhancing learning outcomes, and streamlining administrative processes within higher education institutions. The event highlighted the potential of AI-driven education to foster adaptive, personalized learning environments, ensuring a future-ready approach to teaching.

The conference provided valuable insights into the evolving role of AI, offering participants an in-depth understanding of how these technologies can reshape the landscape of higher education and better prepare students for the demands of the future.

THREE-DAY EMPLOYABILITY SKILLS TRAINING PROGRAM FOR MBA STUDENTS

The School of Management at GMU organized a three-day Comprehensive Placement Training Program focused on Aptitude Training for first-year MBA students, held from **August 8th to August 10th, 2024**.

The program featured esteemed aptitude trainers **Mr. Anand Tiwari, Mr. Adi Keshav, Mr. Nadeem,** and **Mr. Samuel from GTT and FUEL**, who delivered expert guidance to help students sharpen their analytical, logical reasoning, and problem-solving skills.

This initiative is part of GMU's ongoing commitment to preparing students for academic and professional success, equipping them with essential skills to excel in their future careers.

GMIT BIOTECHNOLOGY DEPARTMENT WINS "BEST PROJECT OF THE YEAR" AT SPP 47th SERIES

The Department of Biotechnology at GM Institute of Technology (GMIT) achieved a remarkable milestone during the 47th Series of the Student Project Programme (SPP), organized by the Karnataka State Council for Science and Technology (KSCST). The student project, titled "Development of Biodegradable Sacs for Fruit Ripening using Rice Starch", guided by **Dr. Gurumurthy H., Professor,** and **Dr. Pradeep M. J., Assistant Professor**, was awarded the "**Best Project of the Year**".

The state-level poster presentation and exhibition were held at Sharanabasva University, Kalaburagi, on **August 9th** and **10th, 2024**. The innovative project earned high praise for its sustainable approach, focusing on developing eco-friendly sacs for fruit ripening. The program was supported by the Department of Science and Technology, Government of Karnataka, and the Government of India.

This recognition highlights GMIT's commitment to pioneering research and sustainable development.

POLYTECHNIC STUDENTS RECEIVE HANDS-ON TRAINING IN WIRE CUT ELECTRIC DISCHARGE MACHINING AT GTTC

GMIT Polytechnic, in coordination with the Government Tool & Training Centre (GTTC), Harihara, organized a five-day training program on **Wire Cut Electric Discharge Machining (WCEDM)** for final-year Diploma Mechanical Engineering students from **August 12th to 16th, 2024**.

The training provided students with valuable insights into CNC programming, WCEDM operations, and hands-on experience in developing models using the WCEDM machining process. Trainers from GTTC guided the students through practical sessions, enhancing their understanding of modern machining techniques. Upon completion, students were awarded certificates of appreciation by GTTC, marking the success of the program.

POLYTECHNIC ORGANIZES SOLAR POWER PLANT VISIT FOR ELECTRICAL AND ELECTRONICS STUDENTS AT GMU CAMPUS

On **August 13th, 2024**, GMIT Polytechnic's Department of Electrical and Electronics arranged an educational visit to the solar power plant at GMU Campus for final year 5th semester students.

Accompanied by two faculty members, the students were guided by Mr. Varun S P, Maintenance Engineer, and his team, who provided in-depth knowledge about the DG set, AMF control, and the Double Pole Structures of transmission line tap-off units. The visit also covered key topics like solar cells, panel arrangement, and energy conservation, preparing students for industry demands.

GMU LAUNCHES BSc ANIMATION PROGRAM IN PARTNERSHIP WITH VISTARA ANIMATION

On **August 19th, 2024**, the School of Digital Technically Competency Development proudly inaugurated its Bachelor of Science in Animation program. This event marks a significant milestone in the institution's commitment to advancing digital arts education. The inauguration was attended by distinguished guests, faculty members, all eager to embark on a new journey in the world of animation.

A key highlight of the event was the signing of a Memorandum of Understanding (MoU) with Vistara Animation and Cinematic Visual Effects. This partnership signifies a robust collaboration between the GMU and Vistara, aimed at enhancing the academic and professional opportunities for students.

The MoU outlines joint efforts in curriculum development, industry internships, and project collaborations, providing students with invaluable practical experience and exposure to industry standards.

The School of Digital Technically Competency Development and Vistara Animation and Cinematic Visual Effects share a vision of fostering innovation and excellence in animation. This collaboration will pave the way for students to gain cutting-edge skills and insights, preparing them for successful careers in the dynamic field of animation and visual effects. The inauguration ceremony was a testament to the institution's dedication to producing skilled professionals ready to make their mark in the digital arts industry.

GM UNIVERSITY LAUNCHES INAUGURAL ISSUE OF "RESEARCH RESONANCE"

GM University proudly launched the first edition of its bi-annual Research Bulletin "Research Resonance" on **August 19th, 2024**. This landmark publication highlights the university's research and innovations across multiple disciplines. The bulletin provides a platform for faculty, researchers, and students to share their achievements, reinforcing GM University's commitment to fostering a dynamic research culture.

Vice-Chancellor Dr. S R Shankapal remarked, "This bulletin is a testament to our dedication to academic excellence and knowledge dissemination." The inaugural edition features diverse articles on scientific and technological advancements, curated by the dedicated editorial team of Dr. Bharath K N, Dr. Swaroop K, and Dr. Kavitha K J.

GM UNIVERSITY AWARDS SEED MONEY GRANTS TO FACULTY FOR PIONEERING RESEARCH PROJECTS

In a significant move to foster research and innovation, GM University awarded seed money grants to faculty members across various departments on **August 19th, 2024.** This initiative, rooted in the belief that the lack of external funding should not hinder researchers from pursuing their ideas, aims to support early-stage projects with the potential to make significant contributions in science and engineering.

A call for internal funding was made earlier this year, with researchers invited to submit their proposals by July 30th, 2024. Teams presented and defended their projects before an expert panel on August 7th, 2024, and based on project merits and necessity, several proposals were awarded seed money. A total of XX projects were selected for funding, reflecting the high quality and innovation demonstrated by GMU faculty.

During the award ceremony, Dr. Bharath K N, Dean of Research, emphasized the importance of the university's commitment: "We empower our faculty to explore innovative ideas that can advance knowledge and address real-world challenges."

The funded projects span various fields, including sustainable technologies, renewable energy, and advanced materials research, aligning with GMU's mission to encourage a strong research culture. These initiatives will be monitored for progress, with the potential for future external funding and collaboration opportunities.

GMU HOSTS THRILLING PUC DAVANAGERE TALUK LEVEL SPORTS MEET 2024, UNITING 450 ATHLETES

The Department of Student Affairs at GMU successfully hosted the PUC Davanagere Taluk Level Sports Meet 2024, featuring Men's and Women's Badminton and Women's Volleyball tournaments. Held from **August 19th to 20th, 2024**, the event saw participation from over 450 students representing 20 esteemed colleges across Davanagere Taluk.

The inaugural ceremony was graced by Mr. G M Lingaraju, Chancellor of GMU, who distributed T-shirts and mementos to the Physical Education Directors of the participating PU colleges, along with caps for the students. The event aimed to foster sportsmanship and encourage students to actively engage in physical activities.

In addition to the Chancellor, key dignitaries included Dr. Sunil Kumar B S, Registrar of GMU; Dr. Kiran Kumar H S, Director of Student Affairs; Mr. Ajjaiah, Director of Physical Education and Sports at GMU; and Physical Education Directors from all participating colleges. Their presence and support contributed to the success of the sports meet, which showcased the athletic talent and competitive spirit of the students.

NCC MILESTONES AT GMU: 161 CANDIDATES SELECTED, CADETS HONORED IN RANK DISTRIBUTION CEREMONY

The Department of Student Affairs, GMU, in collaboration with the NCC wing, organized two significant events in August 2024, marking a milestone in the university's NCC activities

On **August 23rd, 2024**, a rigorous NCC Selection Drive was held at GMU, Davangere. A total of 161 candidates, including 92 boys (SDs) and 69 girls (SWs) from GMIT and GMU, participated in the trials. The selection committee, consisting of Naib Subedar Rajshekar Hiremath, Hawaldar Prabhakar, Hawaldar Marutesh, and Hawaldar Rajendra Gourav from the PI Staffs of 3 Kar Engr Coy, Davanagere, evaluated the candidates based on their physical fitness, leadership potential, and alignment with NCC values.

Following the selection, on **August 31st, 2024**, the NCC Rank Distribution Ceremony was held for B and C certificate holders. The event was graced by Dr. H D Maheshappa, Pro Vice-Chancellor of GMU, as the Guest of Honor. Other distinguished attendees included Naib Subedar Rajshekar Hiremath, Hawaldar Shivanand, Hawaldar Marutesh, and Hawaldar Srinivasan, along with ARSI G Veerannagowda from DAR Police Station, Davangere. The ceremony was also attended by Dr. Sanjay Pande M B, Principal of GMIT, and Mr. Manjunath D, NCC Officer at GMU. Management representative Sri Y.U Subhashchandra, along with heads of departments and senior professors, congratulated the cadets on their achievements.

Over 100 NCC cadets proudly participated in the event, receiving their ranks and recognition for their dedication and service. These two events reflect GMU's ongoing commitment to fostering leadership, discipline, and service among its students through the NCC.

GM GROUP SPONSORS TV9 NAVA NAKSHATRA AWARDS 2024: HONORING KARNATAKA'S AQUA MAN

On **August 24th, 2024** at the prestigious TV9 Nava Nakshatra Awards 2024, GM Group proudly stood as one of the sponsors, celebrating the achievements of inspiring individuals. Esteemed members of the GM University Trust, Mr. Anith Kumar and Mr. Rajiv, joined hands with C. N. Manjunath, MP of Bangalore Rural, and R. Ashoka, Leader of the Opposition in the Karnataka Legislative Assembly, to honor Eshwar Malpe, widely known as the "Aqua Man" of Karnataka.

Eshwar Malpe, a self-taught diving expert and underwater search and recovery specialist, has dedicated his life to rescuing individuals from drowning and recovering bodies from water bodies across the state. This recognition highlights his exceptional commitment and service to the community, making the event a memorable celebration of courage and dedication.

BRIDGING TRADITIONS AND INNOVATION: SHUSHRUTHA AYURVEDIC MEDICAL COLLEGE'S INSIGHTFUL VISIT TO GM INSTITUTE OF PHARMACEUTICAL SCIENCES

On **28th August 2024**, students from Shushrutha Ayurvedic Medical College embarked on an educational field trip to the GM Institute of Pharmaceutical Sciences and Research. The purpose of the visit was to expose students to advanced pharmaceutical practices, particularly in the areas of drug formulation and development.

Throughout the visit, students observed how Ayurvedic principles are being integrated with modern pharmaceutical technologies, broadening their understanding of both traditional and contemporary medical fields. Faculty from both institutions led insightful discussions on research methodologies and quality control, fostering collaboration between Ayurvedic and modern medical sciences. This enriching experience enhanced students' practical knowledge and underscored the potential for innovative cross-disciplinary cooperation.

GM POLYTECHNIC'S GOWTHAM TRIUMPHS AT ALL INDIA OPEN KARATE CHAMPIONSHIP 2024

GM Polytechnic proudly celebrates Mr. Gowtham's outstanding success at the 7th All India Open Karate Championship 2024, held on **September 1st** in Gangavathi. Organized by the Dream World Martial Arts Trust (R), the event featured over 150 participants. Competing in the under-17 age group, Gowtham secured two gold medals in Karate and Kata, showcasing his exceptional talent and dedication. His remarkable achievement

brings pride to GM Polytechnic and serves as an inspiration to fellow students. Gowtham's success reflects the institution's commitment to fostering excellence in both academics and sports.

EMPOWERING FUTURE PROFESSIONALS: SKILL DEVELOPMENT PROGRAM BY GMIPSR AND GLOBAL TRACK PVT. LTD.

GMIPSR, in partnership with Global Track Pvt. Ltd., conducted a skill development program from **2nd to 4th September 2024** for B.Pharm I semester students. The event, inaugurated by Dr. Girish Bolakatti, President of GMIPSR, emphasized the need for continuous learning in today's fast-changing professional environment. Mr. Tejaswi Kattimani, GMU's Placement Officer, discussed the future scope of skills, while Chief Guest Mr. Damodaran from Global Talent Track Pvt. Ltd. highlighted the

importance of hands-on training. Workshops, led by industry experts, provided students with valuable technical and career insights. The event concluded with a vote of thanks from Mr. Rakesh S A, Mr. Mohd. Yosuf MD, and the coordinating team.

CULTIVATING SUSTAINABILITY: B.PHARM VI SEM STUDENTS OF GMIPSR VISIT AIKANTHIKA'S NATURAL FARMING INITIATIVE

On **September 5th, 2024** B.Pharm students from GMIPSR explored eco-friendly agricultural practices at Aikanthika, guided by Mr. Raghava. They learned about natural farming techniques like composting, organic fertilizers, and crop rotation. The insightful visit, coordinated by Mr. Rakesh SA, Mr. Mohd. Yosuf MD, Dr. Amith Kumar B, Ms. Pratiksha CC, and Ms. Alisha M Jain, highlighted the benefits of sustainability in agriculture.
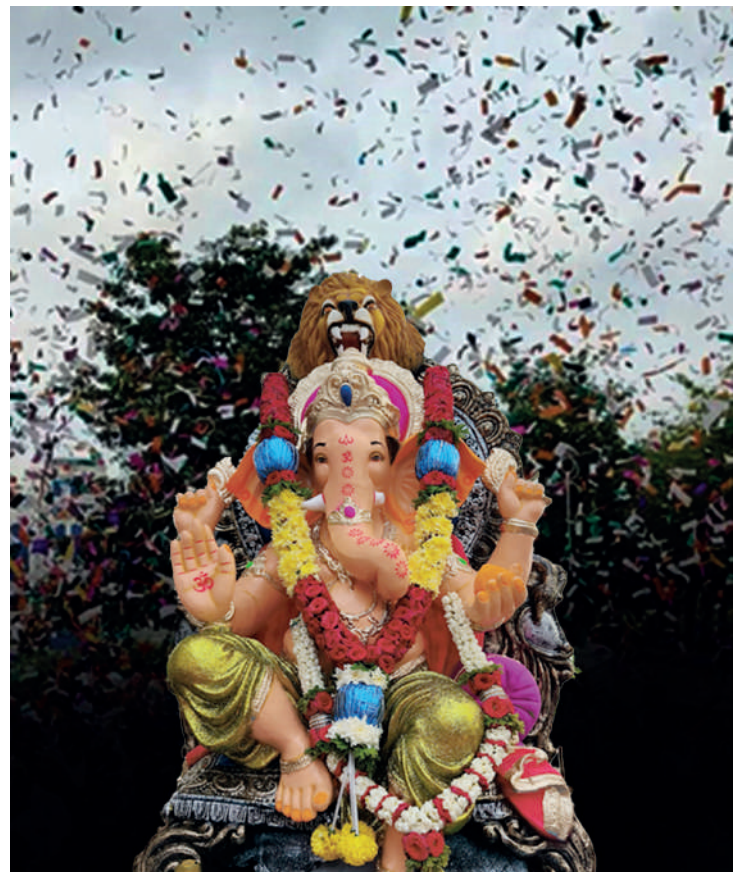

GMIT students T. M. Sharath Chandra, Santosh S. D., and Rohan N. B. showcased their skills at the VTU Central Karnataka Division Table Tennis Tournament, held at CEC Hassan on July 3, 2024

HOSTEL STUDENTS LEAD GRAND GANESHA MAHOTSAVA AT GMU: A THREE-DAY CELEBRATION OF DEVOTION AND TRADITION

The GMU campus resonated with joy and devotion as hostel inmates performed the Avahana and Pratishthapan of Lord Ganesha's Murti on the **7th of September, 2024,** marking the commencement of a grand three-day Ganesh Utsava. The celebration, rooted in the traditions of Shodashopachara Puja, united devotees from various faculties and programs across the GM Group institutions.

The idol of Lord Ganesha was welcomed with vibrant Deep-Prajwalan and Sankalpa amidst the beats of joyous drums, setting the tone for the festival. Followed by this a detailed Shodashopachara Puja was conducted, with GMU Chancellor Sri GM Lingaraju, Pro-Vice Chancellor Dr. H D Maheshappa, and GMH PU College Principal Dr. Onkarappa H S leading the rituals.

The festivities continued with the distribution of prasadam after each pooja, with faculty, students, and management celebrating with great fervor. The event culminated in a grand Visarjan, where the Murti of Lord Ganesha was immersed in accordance with tradition, accompanied by music, dance, and enthusiastic participation from students, bringing the auspicious celebration to a divine and joyful conclusion. GMU Registrar Dr. B S Sunilkumar, GMIT Principal Dr. Sanjay Pande, and GMIPSR Principal Dr. Girish Bolakatti conducted the sacred rituals of Visarjan.

EMPOWERING GROWTH: HIGHLIGHTS FROM THE FACULTY AND STAFF ENRICHMENT CENTER (FASEC) AT GM UNIVERSITY

FASEC is led by Dr. Praveen J with the goal of enhancing the professional and personal development of faculty and staff members across all disciplines. Since its inception, FASEC has played a crucial role in promoting excellence in teaching, research, and administration, ultimately contributing to the holistic growth of the GM University community. Since the July 2024 FASEC is fully active and the summaries are as below;

- C Programming and its Relevance to Engineering Students (July 20, 2024): by Dr. Sanjay Pande M B, Principal-GMIT.
- Teaching Pedagogy (July 20, 2024): by Dr. H D Maheshappa
- Data Analysis Using SPSS" (July 27, 2024): by Dr. Naveen Pol
- MATLAB for Signal Processing and Its Applications (July 27, 2024): by Dr. Rajashekhar B Somasagar, Associate professor, Dept ECE.
- Writing Course Outcomes (August 3, 2024): by Dr. Shweta Marigoudar, Dean, FCIT..
- New Employee Orientation (August 2-7, 2024): by senior university members.
- Dynamic Learning: Enhancing Education Through Animation (August 10, 2024): by VFX artist Mr. Chetan I Naik.
- Future of Education: Integrating ICT Tools in the Teaching-Learn ing Process (August 10, 2024): by Dr. Nagaswarupa H. P
- Azure Machine Learning" (August 13, 2024): by Dr. Malathi S. Y and Mr. Nagaraj Benakanahalli.
- Academic Documentation, CO-PO Mapping & Course File Preparation" (August 23, 2024): by Mr. Santosh Kumar M & Dr. G. H. Pujar.
- MATLAB-Simulink for Electrical Circuits (September 12, 2024): by Mr. Anil Kumar T R.
- Winning Grant Proposals (September 13, 2024): by Dr. Nagaswarupa H. P..
- Upskilling of AutoCAD 2019 (September 14, 2024): by Mr. Swamy L V.
- Course Document Preparation and ERP Data Entry (September 4, 2024): by Dr. Praveen J and Dr. Shivanagowda G M.

- Cyber Security - Security Essentials (September 14, 2024): Mr. Firoz Khan.
- Introduction to PLC & Ladder Programming using Open Software Tools (September 14, 2024): led by Mr. Abhilash L N.
- Molecular Biology Tools and Techniques (September 14, 2024): Led by Dr. Pavan K J.

TWO-DAY RESEARCH SYMPOSIUM AT GM UNIVERSITY EXPLORES ETHICS, METHODOLOGY, AND EMERGING TRENDS

GM University held a two-day Research Symposium on September 26th and 27th, 2024, organized by the Research & Innovation Division. The symposium aimed to deepen knowledge of research methodology, ethics, interdisciplinary research, and grant writing, providing valuable insights for research scholars and faculty.

The event was inaugurated at the AV Hall of the Central Library, with a keynote session on "Fundamentals of Research Methodology and Formulating Research Questions and Hypotheses," delivered by Dr. Poornima Charanthimath from IEMS B-School, Hubli. This was followed by sessions on "Research Ethics and Integrity" by Dr. Raghavendra Kulkarni of Graphic Era Deemed to be University and "Writing and Publishing Research Papers" by Dr. Rajeev Jain, former Scientist at GTRE, Bengaluru.

Day two covered advanced topics like "Research Design and Planning" by Dr. J. S. Mathur, former Scientist at NAL, Bengaluru, and "Interdisciplinary Research & Emerging Trends in Research" by Professor H. E. Shashidhar of the University of Agricultural Sciences, GKVK, Bengaluru. Dr. Ramachandra S, former Scientist at GTRE, Bengaluru, led a session on "Grant Writing and Funding Opportunities."

The symposium concluded with an interactive session between research scholars and experts, alongside discussions on Ph.D. regulations. The event fostered a stimulating environment for knowledge sharing and professional growth at GM University.

SANSKRITIKA SANGAMA—ETHNO-FRESHERS 2024: A CELEBRATION OF CULTURE AND YOUTH

GMIPSR Arcade, **September 14th 2024,** The highly anticipated Sanskritika Sangama—Ethno-Freshers 2024 welcomed new B. Pharmacy and D. Pharmacy students with a vibrant showcase of India's cultural diversity. The event opened with a stunning Bharatanatyam performance, symbolizing India's classical heritage, and took place at the college premises with a large gathering of students and faculty.

Inaugurated by eminent scholar Dr. N K Kalappanavar, along with Dr. B R Shreedhar, Principal of GM Polytechnic College, and Dr. Girish Bolakatti, Principal of GMIPSR, the dignitaries stressed the importance of cultural activities for holistic student development. The program featured various competitions, including singing and dancing, and an ethnic fashion show, which captivated the audience with its display of India's rich and colorful heritage.

Culture coordinators Mrs. Madhuri H R and Mr. Vijay Pujar expressed gratitude to all participants and faculty for making the event a grand success.

GM UNIVERSITY KICKS OFF INTERNAL HACKATHONS FOR SIH 2024

GM University recently hosted two internal hackathons in preparation for Smart India Hackathon (SIH) 2024. On **September 10th 2024,** GMIT held the first event where teams presented innovative ideas to a distinguished jury, including Mr. Harish Gadagin (Anvesana Innovation & Entrepreneurial Forum), SIH 2022 winner Mr. Sagar Patil, and Mr. Keerthi Prasad G (SDTCD Director). Principal Dr. Sanjay Pande M B motivated students, while SIH SPOC Mr. Maruthi S T and his team coordinated the event.

On **September 17th 2024,** GM University's internal hackathon saw 10 teams competing, with six advancing to the next round. Coordinated by Mr. Imran Khan (Assistant Professor, IS&E), the jury included industry experts Mr. Sharath GN (Founder, Copper Age Groups), Mr. Hareesha B (Founder, SHS TECH Academy), and faculty member Mr. Firoz Khan. Both events served as vital preparation for SIH 2024, fostering creativity and innovation among students.

GM UNIVERSITY INAUGURATES CENTER FOR INDUSTRY / GOVERNMENT SPONSORED RESEARCH & DEVELOPMENT (CIGSRD)

On **September 19th 2024,** GM University proudly inaugurated the Center for Industry/Government Sponsored Research & Development (CIGSRD), a significant milestone in fostering innovation and collaboration between academia and industry. The inauguration was led by Vice Chancellor Dr. S R Shankapal, with notable attendees including Pro Vice Chancellor H.D. Maheshappa, Senior Dean Karibasappa, Mr. Tejasvi Kattimani Director, CASP, Director Dr. Rajkumar D.G. and Associate Director Dr. Poojitha B.S.

The CIGSRD aims to bridge the gap between research and practical industry applications, providing a platform for joint research projects, access to cutting-edge resources, and global networking opportunities. During the event, GM University also signed Memorandums of Understanding (MOUs) with six esteemed organizations to enhance faculty and student training and development.

Key objectives of CIGSRD include driving collaborative research initiatives, fostering global connections, and promoting innovation and commercialization of research outcomes. The center will focus on human resource development through internships, workshops, and seminars while also facilitating joint publications and mutual recognition of research achievements.

CIGSRD marks a significant step in positioning GM University as a leader in research and development, creating new opportunities for students, faculty, and industry partners alike.

GMIPSR TRIUMPHS AT SAMMSCRITHI 24 KHO-KHO TOURNAMENT

The prestigious SAMMSCRITHI 24 Kho-Kho Tournament was held on **September 22nd 2024,** at Mysore Medical College and Research Institute (MMC&RI), with nine teams fiercely competing for the top spot. GM Institute of Pharmaceutical Sciences and Research (GMIPSR) emerged victorious, winning four consecutive matches to secure first place. In the final showdown, GMIPSR triumphed over the host team, MMC&RI, with Captain Tejas V M leading the charge with remarkable skill and teamwork.

The GMIPSR team was praised for their outstanding sportsmanship and competitive spirit throughout the tournament.

The victory was celebrated by the GMU community, with GMU Vice Chancellor Dr. S. R. Shankapal, GMIPSR Principal Dr. Girish Bolakatti, and Sports Coordinators Mr. Mohammad Yosuf MD and Yashwanth AM congratulating the team on their stellar performance. This win has set a high benchmark for future editions of the event.

FACULTY CORNER:

● Mr. Shreeshaila P Vijayapur successfully defended his Ph.D. thesis titled "Sustainable Insurance Contribution towards Reaching SDG 2030: A Study with Reference to Stakeholders of Karnataka" on June 28, 2024. The open Viva Voce Examination was organized by the Department of Institute of Management Studies, Davangere University.

● Mrs. Sandhya R Savanur, Assistant Professor in the Department of CSE at GMIT, delivered an insightful session on "Natural Language Processing" as a resource person at the Ten Days Online FDP on Generative AI, conducted by the Department of ISE, VVCE, Mysore, on August 27, 2024.

● Mrs. Chaithra A , Assistant Professor from the AIML department participated in an online FDP on "Advanced AI Tools, Techniques, and Applications" held between 2nd to 6th August 2024 organized by Gopalan College of Engineering and Technology, Bangalore in collaboration with IEEE.

● Mrs. Revathi S N attended the AICTE-ATAL Idea Lab Advanced Faculty Development Program (Hands-on Training) from July 8 to July 13, 2024, at VTU Center for Postgraduate Studies, Muddenahalli, Chikkaballapura.

● Mrs. Hanumanthraju R K attended a workshop on "Mastering the Digital Backbone on Hardware and Networking" by Reliable Network Technologies from July 12 to 14, 2024.

● Mrs. Gayatri Narajji and Mrs. Sucharitha S D participated in a 5-day online international FDP on Machine Learning and Artificial Intelligence, organized by Pimpri Chinchwad College of Engineering and Research, Ravet, in collaboration with ExcelR Edtech Pvt. Ltd., from August 12 to 19, 2024.

● Dr. Bharath K N delivered an expert lecture on "Advanced Materials for Engineering Applications" at the ISTE Student Chapter event organized by SJMIT, Chitradurga, on 19th July 2024, focusing on cutting-edge innovations in material science for engineering applications.

● Dr. Bharath K N Dean of Research & Innovation, GMU, Nominated to Editorial Board of Prestigious Discover Mechanical Engineering Journal published by Springer.

● On 4th September 2024, Dr. Prakash S V, Dean of FET, chaired a meeting to explore consultancy services GM University can offer to industry, focusing on technical consultancy, product development, and collaboration opportunities. The initiative aims to bridge academia with industry, providing students hands-on experience through live projects.

● Mrs. Nasreen Taj M B Publishes Research in Scopus Q2 Journals: Her August 2024 paper in the IAES International Journal of Artificial Intelligence presents a framework for attribute extraction from hospital reviews, while her September 2024 paper in the International Journal of Intelligent Engineering and Systems explores sentiment analysis using advanced machine learning techniques. Both papers highlight her significant contributions to artificial intelligence and sentiment analysis research.

● Dr. Poojitha B.S. Publishes Groundbreaking Book on Biological Species Identification: "Identification of Biological Species Using Fluorescent Molecular Probes," offering valuable insights into molecular biology and biotechnology, ISBN 978-99993-1-790-0.

GM University Team Unveils Q1 Journal Research on Strontium Titanate Nanoparticles: A study by GM University's

● B. N. Veerabhadraswamy and team, titled "NanoGuard: Antibacterial Marvels of Strontium Titanate – Synthesis, Characterization, Multifunctional Insights," was published in the Q1-ranked Inorganic Chemistry Communication, showcasing breakthroughs in nanotechnology.

STUDENT CORNER:

● Team SENTNELS, comprising Sujay V, Shivakumar R. Bhandari, and Sunidhi S from the 4th semester AIML department, has achieved certification in the INTEL UNNATI Industrial Training Program. Their project, "Sentiment Analysis of Intel Products Using Online Reviews", employs Python, Machine Learning, CNN, Random Forest, and K-means clustering. Explore their work on https://github.com/Sujayv1/Intel-Product-Sentimental-analysis-2024

● Sai Shriya N K from the 6th semester AIML department has also earned certification in the INTEL UNNATI Industrial Training Program. Her project, "TeleICU-DeepVision", utilizes YOLOv5 for real-time detection and classification in video streams and optical flow analysis for tracking patient movements. The project aims to enhance TeleICU systems for remote monitoring. Check it out on https://github.com/sai-shriya/TeleICU-DeepVision

● Mohammed Shihaab Reanebennur, a student from the AIML department, has been nominated for a scholarship for overseas education. This opportunity, offered by GMIT Davanagere in collaboration with MYTECH Study Abroad, Hubballi, for pursuing M.S. in Artificial Intelligence.

Congratulations to GMIT MBA 2022 Batch for Placement Success! 18 students, including Suhil Ahmed, Ganesh, Megharaj, Geresh, Basavanagouda Patil, Sahana N, Seema J V, Bhoomika, and Kavyashree H P, from the GMIT MBA 2022 batch, have been successfully placed at Intrainz as Business Development Executives with an impressive package of 6 Lakh per annum.

Final year GMIT MBA students presented a project titled "Innovative Approaches to E-Waste Recycling," awarded as the Best Project of the Year by KSCST on **August 9th & 10th** in Kalaburagi. The project was guided by   Dr. K. Jagadeswari and Dr. Sreeshaila P. Vijayapur.

GMIT's Srihari J., 4th semester E&C student, secures 4th place at the Open State Bodybuilding, Open District Bodybuilding, and Men's Physique Championship 2024, held in Madikeri, competing against 150 participants

Robotics and Automation students from GMU secured the State-level third prize at the FOSS HACK 2024, India's largest FOSS Hackathon, held at Jawaharlal Nehru New College of Engineering, Shivamogga, from July 27-28, 2024

GMU Student Anil Naik K R Receives International Icon Award 2024: Anil Naik K R, a fourth-semester student from the Robotics and Automation Department, has been honored with the International Icon Award 2024 by International World Records for his remarkable solo cycling journey across Karnataka.

Mr. Maruthi S T, Assistant Director of Student Affairs at GM University, conducted an engaging session on "Mobile Apps and Software Tools for Academics" for 1st-year BE students from the Mechanical, Civil, & Robotics & Automation branches on 05-09-024.

GMIPSR Girls' Volleyball team celebrates their second-place victory at the RGUHS Zonal Volleyball Tournament on 24/09/2024, showcasing outstanding teamwork and skill throughout the competition

Dr. Aruna Kumar B T from the Department of CS&E at GM Institute of Technology has successfully completed his Ph.D. Final Viva-Voce on September 12, 2024. His research, titled "Performance of Video Quality Metrics Assessment in AVC and HEVC Coded Videos," was guided by Dr. N Manjanaik, Professor and Dean of Student Welfare at UBDTCE, Davanagere.

GMU and XCEL Corp (USA) sign an MOU at VTU Belgaum on July 12, 2024. Graced by VTU Vice Chancellor Dr. Vidyashankar S and XCEL Corp Founder and CEO Mr. Jit Goal, this partnership marks a key step in strengthening academic-industry collaboration for the benefit of students and faculty

GMU proudly signs an MOU with Unnati Foundation, Bangalore, on August 30, 2024, to offer vocational and social transformation training for our students. With the support of Mr. Sandeep, State Head, and Ms. Sushma, Change Maker, this partnership will empower students with industry-ready skills and brighter career opportunities.

Final Year Students Shine with Innovative 'Best Out of E-Waste' Idea, Rakshitha's Team Takes First Prize in School of Management's Development Activity!

GMU Celebrates National Sports Day 2024 with a Tribute to Major Dhyan Chand

The man who loves walking will walk further than the man who loves the destination.

SCHOLARLY GEEKY: BREAKING LANGUAGE BARRIERS IN CINEMAS—THE FUTURE OF MULTILINGUAL MOVIE EXPERIENCES!

What if you could watch a movie in a packed multiplex with 100 people from across India, all speaking different languages, yet everyone laughs at the same jokes and responds to the same dialogues—without a language barrier?
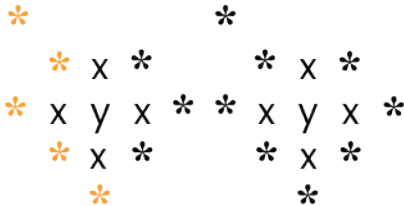
In this edition of Scholarly Geeky, we explore the idea of technology that delivers real-time translations to viewers in their mother tongue, allowing everyone to enjoy the same movie simultaneously. Tech enthusiasts can brainstorm the innovations required to make this a reality, while business students can assess its potential in revolutionizing cinema experiences across India's linguistic diversity.

Could this technology transform the way we experience entertainment? Share your thoughts with us at **editorgmutimes@gmu.ac.in**—we're eager to hear your creative ideas and critiques!

CHATGPT CHALLENGE : THE MYSTERIOUS RANGOLI

Welcome to an exciting ChatGPT Challenge where your task is to unlock the creation of a beautiful rangoli pattern. However, you will not write any code—instead, you will prompt ChatGPT! Your job is to craft a series of prompts to guide ChatGPT in printing the pattern below.
Note: None of your prompts should use the symbols x, y, or *.

```
    *              *
  * x *        * x *
* x y x * * x y x *
  * x *        * x *
    *              *
```

Share your prompt sequence to **editorgmutimes@gmu.ac.in**

Comic Corner : A Dash of Humor

GMU in the eyes of media

GM UNIVERSITY

GM UNIVERSITY
Innovating Minds

GM UNIVERSITY
DAVANAGERE

*Igniting Innovation,
Inspiring Transformation*

Start your journey with GM University

UG PROGRAMS OFFERED

Faculty of Engineering and Technology

School of Computer Science and Technology
B.Tech. in
E303BW - Computer Science and Engg. (CSE)
E303CU - Information Science and Engg. (ISE)
E303LE - Computer Science-AI & ML (CS-AIML)
E303LD - Computer Science-Data Science (CS-DS)
E303LG - Computer Science-Cyber Security (CS-CY)
E303LF - Computer Science-Cloud Computing (CS-CC)
E303LH - Computer Science-Information Security (CS-IY)
E303LJ - Computer Science-Business System (CS-BS)
E303LK - Computer Science-IoT (CS-IO)

School of Engineering
B.Tech. in
E303BB - Electronics and Communication Engg. (E&CE)
E303BJ - Electrical and Electronics Engg. (EEE)
E303RA - Robotics and Automation (RA)
E303YH - Engineering Design (ED)
E303CE - Civil Engineering (CE)
E303BT - Biotechnology (BT)

Faculty of Commerce and Management

School of Commerce
B Com
B Com - Accounting and Finance
B Com - Banking and Insurance
B Com - Accounting and Taxation

School of Management
BBA
BBA - Digital Marketing and Social Media
BBA - Business Analytics
BBA - Innovation and Entrepreneurship
BBA - Logistics and Supply Chain Management
BBA -Human Resource Management
BBA -Marketing and Sales

Faculty of Basic and Applied Sciences

School of Mathematical and Physical Sciences
BSc-Major (M, CS), Minor (P/ S/E)
BSc-Major (S, CS), Minor (P/M/E)
BSc-Major (P, M), Minor (CS/ S/E)

School of Chemical and Biological Sciences
BSc-Major (P, C), Minor (CS/ M/E)
BSc-Major (C, CS), Minor (P/ M/E)
BSc-Major (B, Z), Minor (C/ EC/CS/S)
BSc-Major (C, Z), Minor (B/ EC/CS/S)
BSc -Major (C, B), Minor (BC/MB/CS/S)

School of Applied Sciences
BSc- Major (BT), Minor (CS/BC)
BSc- Major (FST) Minor (Z/BC/CS)
BSc- Major (MB) Minor (Z/C/BC/CS)

Faculty of Computing and IT

School of Computer Application
BCA- Computer Applications

School of Computer Science
BSc- Data Science
BSc- AI and Data Analytics
BSc- Computer Science

GM Institute of Pharmaceutical Sciences and Research

D. Pharm
B. Pharm

PhD in Faculties of

Engineering and Technology
Computing and IT
Basic and Applied Sciences
Commerce and Management

PG PROGRAMS OFFERED

GM School of Advanced Studies

M. Tech. in
M. Tech. - Data Engineering
M. Tech. - Deep Learning
M. Tech. - Artificial Intelligence in Healthcare
M. Tech. - Computer Aided Structural Engineering (CASE)

Faculty of Basic and Applied Sciences

School of Basic Sciences
MSc - Physics
MSc - Chemistry
MSc - Mathematics

Faculty of Computing and IT

School of Computer Application
MCA- Computer Applications

School of Computer Science
MSc- Data Science
MSc- AI and Data Analytics
MSc- Cyber Security

Faculty of Commerce and Management

School of Commerce
M Com - Accounting and Taxation with Forensic Accounting

School of Management
MBA
MBA - Innovation and Entrepreneurship
MBA - International Business
MBA - Agricultural Marketing

B.Voc.

B.Voc. in Electrical Vehical Technology
B.Voc. in Manufacturing Technology
Certificate Courses in
CNC Programming, Beauty Care & Hair Dressing, Fashion Design & Dress Making & Graphic Design