

GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY UNIVERSITY



ODISHA, GUNUPUR



GIET UNIVERSITY

Campus Flash

NEWS & EVENTS



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A MONTHLY NEWS LETTER OF GIET UNIVERSITY, GUNUPUR



नागर विमानन महानिदेशालय
DIRECTORATE GENERAL OF
CIVIL AVIATION

Excellence – Our Essence



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VISION

To be a renowned and Globally Recognized University giving importance to academic excellence with latest technology, Research, Innovation and Entrepreneurial Attitude.

MISSION

- ❖ To create innovative and committed work force to cater to the societal, environmental and economic needs of the Nation.
- ❖ To promote Education and Research Globally at par with the international standards.
- ❖ To prepare the future leaders with latest skills befitting to become Entrepreneurs or Employable.
- ❖ To support and uplift the meritorious students of this Tribal Area to represent as an Ambassador in all forums as a part of our social responsibility.

MAJOR EVENTS ORGANIZED BY GIET UNIVERSITY



Celebration of the 75th Birthday of the President of GIET University

The Faculty Club of GIET University, Gunupur, celebrated the auspicious occasion of the 75th Birthday of Dr. Satya Prakash Panda, Hon'ble President, GIET University, on 12th July 2026. The celebration marked a memorable occasion to express gratitude and extend heartfelt wishes to the respected President for his continued guidance and leadership. The Vice President, Vice Chancellor, Registrar, and Controller of Examinations, all other teaching and non-teaching staffs conveyed their warm birthday greetings and best wishes to him on this special occasion. The celebration concluded with a dinner hosted at the Swimming Pool Area, bringing together members of the university fraternity in a warm and cordial atmosphere/



GIET University Welcomes Prof. Goutam Ghosh as Vice-Chancellor



GIET University warmly welcomes Prof. Goutam Ghosh as its new Vice-Chancellor. With a distinguished career spanning academia, government, industry, and translational research, Prof. Ghosh brings to GIET University a rare combination of academic leadership, scientific expertise, institutional vision, and industry experience.

An alumnus of IIT Kharagpur and IIT Delhi, Prof. Ghosh has held leadership positions across the academic, governmental, and industrial sectors, including serving as a Vice-Chancellor, Senior Vice-President and CEO of a leading industry, and in the Ministry of Science & Technology Government of India. As a World Bank Scholar research

and teaching at Wageningen University, Netherlands, one of the world's leading institutions in its field. His professional journey is distinguished by a strong commitment to translating scientific research into technologies and products with tangible societal impact. Prof. Ghosh has spent several years in leadership roles in translational research and product development in vaccines and biologicals, and has successfully led the development of several vaccine technologies. Among his notable achievements is his leadership in the development of India's first Dengue Vaccine, in collaboration with the National Institutes of Health, Maryland, USA. The vaccine is currently undergoing Phase III clinical development.

He has also contributed to the development of novel vaccine technologies for Hepatitis-E, Chikungunya, and other applications, including a consortium initiative involving AIIMS, THSTI, and PGI Chandigarh. Through his research and innovation leadership, Prof. Ghosh has mobilised more than ₹50 crore in funding from government agencies, supporting research, innovation, and technology development.

A strong advocate of innovation-led education, Prof. Ghosh has played a significant role in establishing institutional platforms that connect academic knowledge with entrepreneurship and innovation. His leadership has contributed to the establishment of initiatives such as an Atal Community Innovation Centre and a Biotech eYuva Innovation Centre, supported by substantial government funding.

His engagement extends well beyond institutional boundaries. Prof. Ghosh has represented India in several international technology missions and scientific delegations, with engagements involving institutions and organisations in China, Switzerland, Brazil, France, and other countries. He has also served on academic boards, national committees, research organisations, and professional bodies, including the Regional Centre for Biotechnology, CII, FICCI, and the Asian Federation of Biotechnology, where he served on the Executive Board and as Vice-President.

In recognition of his outstanding contribution to industrial vaccine research and development, Prof. Ghosh was honoured with the Dr. Sosil Kumar Jain-AMI Award in 2024.

Prof. Ghosh's arrival marks an important chapter in the continuing growth of GIET University. His extensive experience in academic leadership, research and innovation, industry engagement, technology development, and institutional building is expected to further strengthen the University's pursuit of academic excellence, research impact, innovation, entrepreneurship, and meaningful industry collaboration.

Van Mahotsav Celebrated at GIET University



The University celebrated Van Mahotsav on 4th July 2026 with a plantation drive aimed at promoting environmental conservation and nurturing a greener and sustainable future. The programme was jointly organized by the National Service Scheme (NSS), GIET University, and the Gunupur Forest Department. The plantation ceremony was inaugurated in the presence of university dignitaries, including Dr. N. V. Jagannadha Rao, Registrar; Prof. (Dr.) A. V. N. L. Sharma, Pro Vice chancellor (Material Science); Mrs. K. Jayashree, Principal, School of Nursing; Prof. Pratibha Kar, HoD BSH Dept. along with officials from the Forest Department. Faculty members, NSS coordinators, students, and volunteers actively participated in planting saplings across the campus, reinforcing the importance of environmental responsibility and sustainability. Through such meaningful initiatives, GIET University continues to strengthen its commitment towards developing a greener campus and inspiring young minds to protect and preserve nature. The programme beautifully conveyed the message: “A tree planted today is a gift of life for tomorrow.”



Events Organized by Departments

Orientation and Induction Programmes for First-Year B. Tech Students

GIET University, Gunupur, organized a series of orientation and induction programmes for the newly admitted first-year B. Tech students from 25th to 30th July 2026, aimed at facilitating a smooth transition into university life and providing students with a holistic understanding of academics, career opportunities, and student development activities. The programmes featured orientation sessions by Dr. Tapan Patnaik, Dr. S. N. Das, and Prof. K. Jayashree, followed by an induction session by the Professor-in-Charge, Students Affairs, and an induction class by Prof. (Dr.) A. V. N. L. Sharma. Students were also introduced to the Proctorial Management System through an awareness session conducted by Dr. N. Jagannadham and Ms. Barsha Das. An engaging session on “From Coding to Career: The Role of Programming in Engineering” was delivered by Prof. Amit Kumar Chaudhary, highlighting the importance of programming skills in engineering education and career development. The NCC Orientation Programme, conducted by Chinmay Ranjan Swain, BSH NCC, familiarized students with the objectives, activities, opportunities, and benefits of joining the National Cadet Corps. The NSS Induction Programme further encouraged students to participate in community service and social responsibility initiatives. An inspiring session titled “Engineering Your Future: The Power of Choices, Mindset, and Innovation” was conducted by Dr. Sudipta Maity, BIRAC E-YUVA, GIET University, encouraging students to embrace innovation and make purposeful career choices. The induction activities concluded with an insightful session by Prof. Jyoti Mishra, Head, Training & Placement, focusing on career preparedness and the importance of developing industry-relevant skills from the beginning of their academic journey.





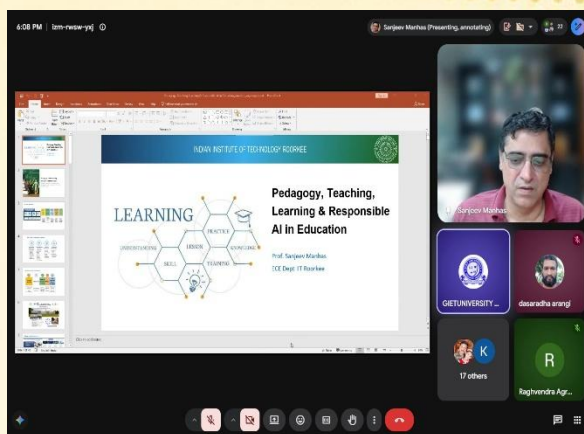
Mega Health Camp at GIET University

The School of Nursing, GIET University, Gunupur, in collaboration with KIMS Hospitals, Srikakulam, organized a Mega Health Camp on 29th July 2026 at the School of Nursing campus to promote preventive healthcare, encourage early detection of diseases, and provide free health screening and specialist consultations to students, faculty members, non-teaching staff, and the local community. The camp featured expert medical specialists from KIMS Hospitals, including Dr. Sanapala Sukanya, Consultant Gynaecologist; Dr. Govinda Raju Chintada, Consultant General & Laparoscopic Surgeon; Dr. Padmaja Jangala, Consultant ENT Specialist; Dr. Varanasi Kedarnath, Consultant General Medicine; and Dr. Ch. Palguna Deepak, Senior Orthopaedic Surgeon. Beneficiaries received a wide range of free services, including general medicine, gynaecology, ENT and orthopaedic consultations, blood pressure and random blood sugar tests, ECG, eye check-ups, and 2D Echo. Faculty members and nursing students actively supported the registration, patient guidance, vital assessment, documentation, and overall coordination of the camp. The programme received an encouraging response, with a large number of beneficiaries availing themselves of the free medical services and receiving valuable guidance on disease prevention, healthy lifestyles, and regular health check-ups.



Three-Day Hands-on Workshop on Blockchain Technologies

The Center of Excellence in Frontier Technologies, in association with the Department of Computer Science and Engineering, GIET University, Gunupur, organized a Three-Day Hands-on Workshop on Blockchain Technologies from 16th to 18th July 2026 at GIET University. The workshop was designed to provide participants with practical exposure to the fundamentals, applications, and emerging developments in Blockchain Technology. Through hands-on sessions and interactive learning, participants gained valuable insights into blockchain concepts and their relevance in the rapidly evolving digital technology landscape.



Interactive Industry Session with MSN Pharmaceuticals

The Department of Biotechnology, GIET University, Gunupur, organized an insightful Interactive Industry Session for its students with Mr. Chandra Sekhar, Business Head, MSN Pharmaceuticals, Hyderabad. The session provided students with valuable exposure to the pharmaceutical industry and an opportunity to understand current industry practices, professional expectations, and career prospects in the biotechnology and pharmaceutical sectors. The interactive discussion encouraged students to connect their academic learning with real-world industrial applications and gain a broader perspective on emerging opportunities.



Three-Day Workshop on IoT Project Design and Development

The Department of Electronics & Communication Engineering, GIET University, Gunupur, successfully organized a Three-Day Workshop on IoT Project Design and Development from 30th July to 1st August 2026. The workshop witnessed the active participation of around 200 students from the third-year (2024–28 batch) and fourth-year (2023–27 batch) B. Tech programmes in ECE and VLSI. The hands-on workshop provided students with practical exposure to key aspects of Internet of Things (IoT), hardware design, software implementation, project development, and technical report writing.



The interactive learning sessions enabled participants to strengthen their technical skills, gain practical project-building experience, and develop a better understanding of IoT-based applications.

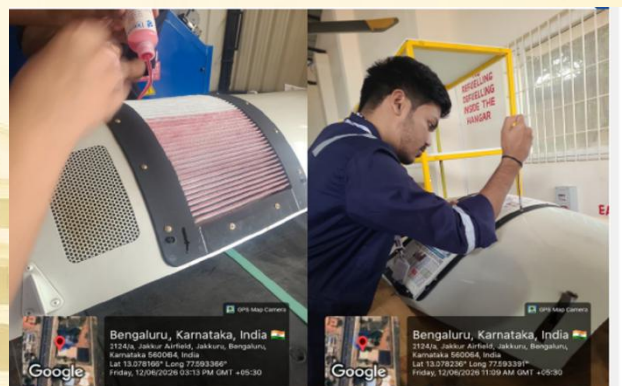
Three-Day Hands-on Workshop on Electronics Circuit Design

The Department of Electronics & Communication Engineering, GIET University, Gunupur, successfully organized a Three-Day Hands-on Workshop on Electronics Circuit Design from 30th July to 1st August 2026 for first-year (2025–29 batch) B.Tech students of ECE and VLSI. Around 90 students actively participated in the workshop and gained valuable practical exposure to electronic circuit simulation, hardware prototyping, project development, and technical report writing. The hands-on sessions provided students with an opportunity to apply fundamental concepts of electronics in practical settings, develop circuit-building skills, and understand the process of transforming ideas into working prototypes.



Student Internship Spotlight: Sharing Knowledge Through Experience

GIET University proudly celebrated the achievements of two students who successfully completed their summer internship at Deccan Charters Ltd., gaining valuable hands-on experience in the field of aircraft maintenance. During their internship, the students worked with experienced Aircraft Maintenance Engineers (AMEs) and gained practical exposure to the maintenance and inspection of twin-engine helicopters, developing a deeper understanding of helicopter systems, maintenance procedures, and aviation safety standards. They also received specialized training in the Non-Destructive Testing (NDT) Department, where they learned advanced techniques for detecting defects in aircraft components without causing damage, and gained practical insights into the inspection, servicing, repair, and overhaul of aircraft wheels and braking systems at the Wheel and Brake Shop. Following the successful completion of their internship, the students enthusiastically shared their experiences and learning with their classmates during an interactive departmental session.



Celebration of Special Days

Affordable Ambulance Service Inaugurated in Puri on the eve of Rath Yatra

On the eve of the historic Rath Yatra in Puri, a new ambulance service aimed at providing affordable and timely medical transportation was inaugurated by Dr. Satya Prakash Panda, President; GIET University. The initiative seeks to extend accessible ambulance services to patients and pilgrims, particularly those requiring immediate medical assistance during the large-scale Rath Yatra gathering. The ambulance service will benefit people in Puri and the surrounding areas by ensuring safe and affordable transportation to healthcare facilities, particularly during major public gatherings such as the Rath Yatra.



World Hepatitis Day Observed at GIET University

The School of Nursing, GIET University, Gunupur, observed World Hepatitis Day on 28th July 2026 through a series of awareness and educational activities aimed at promoting knowledge about the prevention, early detection, and management of hepatitis. As part of the programme, Second Semester Nursing students organized poster presentations and a quiz competition at the Nursing Department, while awareness activities were also conducted at MKCG Medical College and Hospital (MKCGMCH), Berhampur, using audio-visual aids and informative posters. The activities highlighted the causes, modes of transmission, symptoms, preventive measures, vaccination, and treatment of hepatitis, encouraging people to adopt healthy practices and seek timely medical care. A dedicated health awareness programme was organized at the Mechanical Auditorium, where Dr. Laxman Kumar Patro, Pediatrician, SDH Gunupur, delivered an expert talk on the burden and clinical aspects of hepatitis, preventive measures, vaccination, and the importance of public awareness.



97th ICAR Foundation Day Celebrated at GIET University

The 97th ICAR Foundation Day was celebrated on 24th July 2026 at the Agricultural Extension Laboratory, School of Agriculture, GIET University, Gunupur, with active participation from faculty members and students. The programme highlighted the significant contributions of the Indian Council of Agricultural Research (ICAR) towards agricultural research, education, innovation, and extension services in India. The programme was hosted by Ms. Saishree Priyadarshini, Fourth Year B.Sc. (Agriculture) student, who welcomed the gathering and highlighted the importance of the occasion. Prof. (Dr.) V. S. Devadas, Dean, School of Agriculture, delivered the inaugural address and emphasized the role of ICAR in transforming Indian agriculture through research, innovation, sustainability, and the active involvement of young agricultural professionals. Shri Ashok Kumar Mishra, Associate Dean, spoke about the evolution of agricultural research in India and the need for collaboration among farmers, researchers, and extension workers to promote climate-resilient and sustainable agriculture. Prof. (Dr.) S. K. Mohanty, Department of Plant Breeding and Genetics, highlighted the role of AICRPs in developing and promoting improved crop varieties and agricultural technologies, while Dr. Anmol Panda, Assistant Professor, Department of Agricultural Extension and Communication, emphasized the importance of agricultural extension and encouraged students to prepare for ICAR-JRF and other competitive examinations. Student presentations by Ms. Harshita Khatua, Ms. B. Yougita, and Ms. Somya Subhashree Mahanta further enriched the programme by highlighting the achievements and significance of ICAR.

The programme concluded with a vote of thanks proposed by Mr. Abinash Sahu, expressing gratitude to all dignitaries, faculty members, and participants for making the celebration successful and meaningful.



Workshops

National Workshop Series on “Attracting Entrepreneurs & Startups to the Fisheries Sector”

A national workshop series on “Attracting Entrepreneurs & Startups to the Fisheries Sector” was organized under SHITIJ 2.0 – Blue Horizon Cohort, an initiative of the NAIF–ICAR Network, by the Zonal Technology Management–Agribusiness Incubation Centre (ZTM–ABI Centre), ICAR–Central Institute of Freshwater Aquaculture (CIFA), Kausalyaganga, Bhubaneswar. The workshop focused on creating awareness and encouraging entrepreneurship and innovation in the fisheries sector through sessions on commercializable fisheries technologies, startup and business development, expert mentoring, industry connect, government schemes and funding support, business models, and successful entrepreneurial journeys. The programme also offered a two-month virtual incubation and certification opportunity, providing participants with a platform to explore and develop viable business ideas in the fisheries sector. Prof. (Dr.) A. V. N. L. Sharma and Mr. G. R. K. D. Satya Prasad from GIET University participated in the workshop, gaining valuable insights into emerging opportunities, technology commercialization, incubation, and entrepreneurship in the fisheries domain.

IoT Workshop Organized by the Department of ECE

The Department of Electronics & Communication Engineering (ECE), GIET University, Gunupur, organized a workshop on Internet of Things (IoT) on 30th July 2026. The programme aimed to provide students with practical exposure to emerging IoT technologies and their applications. Through interactive and hands-on learning, participants gained insights into IoT concepts, hardware and software integration, and the development of technology-based solutions.



PCB Design Workshop Conducted for Third-Semester Students

The Department of Electronics & Communication Engineering, GIET University, Gunupur, organized the first phase of a PCB (Printed Circuit Board) Design Workshop on 27th July 2026 to provide third-semester students with practical exposure to modern PCB design and development techniques. The inaugural session was graced by Mr. G. R. K. D. Satya Prasad, Head of the Department, who encouraged students to develop hands-on technical skills and gain industry-relevant expertise in electronics design. The technical sessions were conducted by Mr. Deepak Kumar Mohapatra and Mr. Biswajit Singh, who introduced students to the fundamentals of PCB design, circuit layout techniques, and contemporary industry practices. The workshop witnessed enthusiastic participation and provided students with an excellent platform to strengthen their practical knowledge, design capabilities, and technical competencies in electronic circuit development. The second phase of the workshop is scheduled for the first week of August 2026, further extending the students' hands-on learning experience.



Expert Talk

Industry Expert Talk on Emerging Trends in HR Management and Analytics Careers

GIET University, Gunupur, organized an Industry Expert Talk on “Emerging Trends in Human Resource Management and Career Opportunities in the Analytics Industry” featuring Mr. Prakruti Prasad Dash, HR Professional, BytelQ Analytics. The session provided students with valuable insights into the evolving landscape of Human Resource Management, data-driven decision-making, analytics, and emerging career opportunities in the industry. The expert interaction helped students understand current industry expectations, the growing importance of analytical skills in HR and business functions, and the competencies required to build successful careers in the analytics sector.



Faculty Participation in FDPs, Conferences, Workshops, and seminars

Faculty Participation in ISTE-Approved FDP on Digital Transformation

Dr. Sai Krishna, Department of Civil Engineering, GIET University, successfully participated in a Five-Day ISTE-Approved Faculty Development Programme (FDP) on “Digital Transformation & Smart Technologies in Civil Engineering”, organized by the Department of Civil Engineering, Ashokrao Mane Group of Institutions, Vathar, Maharashtra, from 22nd to 26th June 2026.

Faculty Development Programmes: Professional Learning and Academic Enrichment

Mr. Chandan Nayak, School of Pharmacy, GIET University, Gunupur, successfully participated in two faculty development programmes aimed at enhancing professional competencies and keeping pace with emerging developments in higher education and pharmaceutical research. He completed the 8-Day UGC-FDP on “NEP-2020: Orientation & Sensitization” under the Malaviya Mission–Teacher Training Programme (MM-TTP), organized by JNV University, Jodhpur, Rajasthan, from 19th to 29th June 2026, securing Grade A+ and 2 credits as per the NCrF. He also participated in the Faculty Development Programme on “Emerging Innovations and Advances in Pharmaceutical Research 3.0”, organized by the Amity Institute of Pharmacy, Amity University, Greater Noida, Uttar Pradesh, held from 2nd to 3rd July 2026

Faculty Participation in National Seminar on AI in Drug Discovery

Mr. Prabin Kumar Mishal, School of Pharmacy, GIET University, Gunupur, successfully participated in the Two-Day National Seminar on “Emerging Trends in Artificial Intelligence for Drug Discovery and Development”, organized by MATS School of Pharmacy, MATS University, Arang Campus, Chhattisgarh, on 17th–18th July 2026. The seminar provided valuable insights into the growing applications of Artificial Intelligence in drug discovery and pharmaceutical development, highlighting emerging technologies, innovative approaches, and future possibilities in the field.

Faculty Participation in FDP on Next-Generation NLP and Generative AI

A 10-day online Faculty Development Programme (FDP) on “Next Gen NLP: LLM and Generative AI Models” was organized by the E & ICT Academy in association with Gandhi Institute of Engineering and Technology University (GIET University) from 22nd June to 1st July 2026. The programme focused on emerging developments in Natural Language Processing (NLP), Large Language Models (LLMs), and Generative Artificial Intelligence, providing participants with valuable insights into the latest advancements and applications of these transformative technologies. The FDP was attended by Mr. S. N. Das, Mr. Prahallad Kumar Sahu, Dr. B. B. Biswal, Ms. Shibani Tripathy, and Ms. Subhrajali Behera.

Faculty Participation in FDP on IoT, Communication Networks and Cloud Infrastructure

A Five-Day Online Faculty Development Programme (FDP) on “Emerging Paradigms in IoT, Communication Networks and Cloud Infrastructure” was organized by IIT Roorkee in association with the Department of Computer Science and Engineering, GIET University, Gunupur, from 20th to 24th July 2026. The programme provided participants with valuable insights into emerging developments in Internet of Things (IoT), communication networks, cloud infrastructure, and their evolving applications. Ms. Shibani Tripathy and Mr. Prahallad Kumar Sahu from GIET University actively participated in the FDP, gaining exposure to contemporary technologies and trends.

Faculty Participation in Workshop on Biogas and CBG

Mrs. Suman Mishra, Head of the Department of Chemical Engineering, GIET University, Gunupur, actively participated in the Workshop on “Biogas & CBG” organized by the Environmental Leaders Club on 13th July 2026. The workshop provided valuable insights into biogas and Compressed Biogas (CBG) technologies, their potential applications, and their role in promoting sustainable and environmentally responsible energy solutions.

Faculty Participation in Outcome-Based Education (OBE) Workshop

The faculty members of the Department actively participated in the Outcome-Based Education (OBE) Workshop held on 8 July 2026. During the workshop, the faculty members delivered presentations highlighting their course planning, teaching–learning methodologies, assessment strategies, and the implementation of OBE practices



Faculty Participation in Workshop on Generative AI for Management Educators

Dr. Smruti Rekha Sahoo participated in the workshop on “Generative AI for Management Educators” organized by the Faculty of Management Studies, IBCS, Siksha ‘O’ Anusandhan, Bhubaneswar, on 29th–30th July 2026. The workshop provided valuable insights into the applications of Generative Artificial Intelligence in management education, highlighting emerging tools, innovative teaching approaches, and opportunities for integrating AI into academic and professional learning.

Faculty Participation in FDP on Advanced Research Methodology and Predictive Data Analytics

Mr. Rajdeep Sahu participated in a Five-Day Online Faculty Development Programme (FDP) on “Advanced Research Methodology and Predictive Data Analytics Using AI”, organized by the Institute for Policy Research in Economics, Management and Social Development, from 17th to 21st July 2026. The programme provided valuable insights into advanced research methodologies and the application of Artificial Intelligence in predictive data analytics, equipping participants with contemporary tools and approaches for research and data-driven decision-making.

Research Funding Awarded

One-Year Extension Granted to BIRAC E-YUVA Centre

GIET University, Gunupur, is pleased to announce that its BIRAC E-YUVA Centre has been granted a one-year extension, further strengthening the university’s commitment to fostering innovation, entrepreneurship, and technology-driven solutions among students and young researchers. The extension will provide continued opportunities for aspiring innovators to develop their ideas, receive mentorship, access incubation support, and work towards translating innovative concepts into impactful solutions.

GIET University Receives AICTE-VAANI Approval for National Conference

The Department of Computer Science and Engineering (CSE), GIET University, Gunupur, has received approval under the AICTE-VAANI Scheme with a grant of ₹2,00,000 to organize a Two-Day National Conference on “AI-Driven Cyber Security and Resilient Systems.” The conference, proposed under the guidance of Dr. Raghavendra, Department of CSE, will provide a platform for academicians, researchers, industry professionals, and students to exchange knowledge and discuss emerging developments in Artificial Intelligence, cybersecurity, and resilient computing systems.

Journal Publications

On 3rd July 2026, B.Tech. CSE (AI & ML) students of GIET University achieved a notable research milestone with the publication of their paper, "SMARTGRID FORECAST: Machine Learning-Driven Electricity Price Prediction for Smart Energy Systems," in the IEEE Xplore Digital Library.

On 7th July 2026, B. Renuka Sai, Ph.D. Scholar, Department of CSE, GIET University, under the guidance of Dr. Bidush Kumar Sahu, published a Q1 (SCIE) journal paper titled "Deep Kronecker Convolutional eXtreme Gradient Boosting Network-Based Age-Related Macular Degeneration Detection Using OCT Images."

On 8th July 2026, A research article titled "An Approach to Detect Man-in-the-Middle Attack in IoT Using Semi-Supervised Classification Techniques", authored by Devpriya Panda, Nilamadhab Padhy, Kavita Sharma, Prabodh K. Sahoo, and Aswini Kumar Samantaray, has been provisionally accepted for publication in *Intech Open Journals*.

On 9th July 2026, a B.Tech. (AI & ML) student project outcome was published in Elsevier's *Procedia Computer Science*. The research article, "Federated Learning-Based Intelligent Framework for Soil Fertility Classification with Statistical Significance Evaluation," authored by Harmesh Behera, Ritesh Kumar Gouda, Bibhukalyan Nayak, Neelamadhab Padhy, and Rasmita Panigrahi, appears in Volume 282 (2026), pp. 840–850, and is Scopus-indexed.

On 9th July 2026, Dr. Bandana Mallick, Department of ECE, GIET University, and co-authors Priyadarsan Parida, Manoj Kumar Panda, and Bibhu Prasad achieved a research milestone with the publication of their paper, "Secure Hyperspectral Remote Sensing Band Encryption via Simulated E91 QKD for Optical Satellite Links," in the IEEE Xplore Digital Library.

On 9th July 2026, a research paper titled "A Fuzzy-Induced Multi-Modal Image Fusion System", authored by Prateek Dash (Final-Year ECE student), Manoj Kumar Panda, Priyadarsan Parida, and Dr. Ranjita Rout, was published in the IEEE Xplore Digital Library as part of the proceedings of the 2025 IEEE India Geoscience and Remote Sensing Symposium (InGARSS).

On 11th July 2026, a research outcome titled "Hybrid Ensemble Intelligence for Predicting Student Grades: A Multimodal Learning Analytics Approach" was published in Elsevier's *Procedia Computer Science*. The journal is indexed in Scopus and has a CiteScore of 3.9.

On 17th July 2026, Aishwarya Mohanty and Manoja Das, Department of Life Science, GIET University, published a research paper titled “Integrated in vitro and in silico Antimicrobial Assessment with Cytotoxicity Evaluation of the Root of *Chromolaena odorata* (L.) from Rayagada District, Odisha” in Microbial Pathogenesis, an Elsevier Q2 journal with an impact factor of 3.9.

Dr. Hari Sankar Mohanty has published a research article titled “An Approach to Correlating the Structural, Electrical and Optical Properties of Mn²⁺-Modified Bismuth Sodium Titanate/BNT Ceramics” in RSC Advances, a journal indexed in SCI and Scopus, with an impact factor of 6.1.

Dr. Tapan Kumar Patnaik has published a research article titled “Slurry Erosion Analysis of Automotive Scrap Based Hybrid Composites Reinforced with Boron Carbide and Engineered Silica” in the Q2 journal Silicon. The journal is indexed in SCIE, Scopus, and Web of Science (WoS), with an impact factor of 4.1. .

Dr. Hari Sankar Mohanty has published a research article titled “Investigation of Low Temperature Magneto-Caloric, Dielectric, and Electrical Properties of Gadolinium (Gd) Modified DyMnO₃” in the Journal of Superconductivity and Novel Magnetism, which is indexed in SCI and Scopus and has an impact factor of 2.0.

Dr. Neelamadhab Padhy has published a research outcome in Elsevier’s Procedia Computer Science, a journal indexed in Scopus with a CiteScore of 3.9.

Mr. G. V. S. Narayan, under the guidance of Dr. K. Murali Gopal, has published a research paper titled “An Image-Driven Deep Learning Framework for Proxy-Based Weed-Impact Assessment and Crop-Risk Analysis” in Discover Life, a Q2 journal published by Springer Nature with an impact factor of 1.7.

Dr. Neelamadhab Padhy and his Ph.D. scholar have published a research article titled “Towards Sovereign Digital Ecosystems in Agriculture: A Federated Learning Approach for Crop Recommendation from Fused Soil Datasets” in the Proceedings of the 2nd International Conference on Digital Sovereignty (ICDS 2025), published by Springer Nature, pp. 217–227.

Mr. Bani Prasad Nayak has published a research article titled “Federated Neural Collaborative Filtering for Sovereignty-Preserving Product Recommendation” in the Proceedings of the 2nd International Conference on Digital Sovereignty (ICDS 2025), published by Springer Nature.

Conference Presentations and Publications

On 20th July 2026, Mr. Bani Prasad Nayak, Department of CSE, GIET University, published his research paper titled “Federated Neural Collaborative Filtering for Sovereignty-Preserving Product Recommendation” in the ICDS 2025 Conference Proceedings, published by Springer Nature. The research was carried out under the guidance of Dr. Neelamadhab Padhy, highlighting the university’s growing contributions to research in federated learning and privacy-preserving technologies.

On 8th July 2026, Dr. Bandana Mallick, Dr. Priyadarsan Parida, Dr. Manoj Kumar Panda, and Dr. Bibhu Prasad presented their research paper titled “Secure Hyperspectral Remote Sensing Band Encryption via Simulated E91 QKD for Optical Satellite Links” at the 2025 IEEE India Geoscience and Remote Sensing Symposium (InGARSS) held in Bhubaneswar, India.

Dr. Manoj Kumar Panda presented three research papers: “A Fuzzy-Induced Multi-Modal Image Fusion System,” “Attention-Induced Gated Fusion Framework for Hyperspectral Image Band Selection,” and “Deep Attention Framework for Classifying Plant Leaf Disease from Remote Sensing Image”—at the 2025 IEEE India Geoscience and Remote Sensing Symposium (InGARSS), Bhubaneswar.

Mr. Biswajit Singh of the Department of EEE presented his research paper titled “DILSolarNet: A Cross-Scale Receptive Fusion Induced Deep Learning Framework for Photovoltaic Defect Detection” at the International Conference on Smart Technologies for Energy, Sustainability and Industry (STESI 2026), organized by the Department of Electrical Engineering, Manipal University Jaipur, Rajasthan, on 22–23 July 2026. The research paper was co-authored by Dr. Akshya Kumar Sahoo, Mr. Deepak Kumar Mohapatra

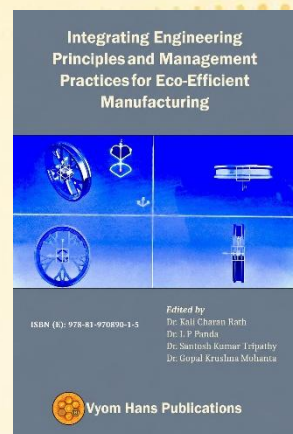
Book Chapter

Ms. Jyoti Rekha Panda has published a book chapter titled “Role of Additive Manufacturing in Green Manufacturing Era,” highlighting the potential of additive manufacturing technologies in promoting sustainable and eco-friendly manufacturing practices.

Book Publications

Book Publication on Eco-Efficient Manufacturing

Dr. Kali Charan Rath has published a book titled “Integrating Engineering Principles and Management Practices for Eco-Efficient Manufacturing.” The book explores the integration of engineering principles with management practices to promote eco-efficient and sustainable manufacturing, highlighting the importance of balancing technological advancement, operational efficiency, and environmental responsibility



Book Published on Indian Health and Wellness Systems

A scholarly book titled “Indian Systems of Health and Wellness” has been officially published by SPI Publications, authored by Dr. Y. S. S. Patro, Dr. P. N. Murty, and Dr. Karteek Madapana. The book explores India's traditional systems of health and wellness and highlights their relevance to holistic well-being and contemporary healthcare perspectives

Ph.D. AWARDED

The university proudly celebrates the successful award of Ph.D. degrees.

Congratulations



Dr. Pran Krishno Panigrahi

Ph.D. In
Management Studies



Dr. Ponntivalasa Narasimha Murthy

Ph.D. In
Management Studies



Dr. Bijayalaxmi Bhol

Ph.D. In
Management Studies



Dr. Kalpana Samal

Ph.D. In
Mathematics

Faculty Achievements

Faculty Recognition as Technical Program Committee Member at International Conference

Dr. Nilamadhab Padhy has been recognized as a Technical Program Committee (TPC) Member for the 2026 International Conference on Applied Artificial Intelligence (2AI), held from 17th to 19th June 2026. In this role, he contributed to the peer review and technical evaluation of research manuscripts, supporting the conference's commitment to maintaining high standards of academic and technical quality in the field of Applied Artificial Intelligence. The conference was hosted by the Central University of Kashmir in collaboration with USD AI Research.

Mr. Asish Kumar Patnaik served as a reviewer for Frontiers in Artificial Intelligence, a Q1 journal, contributing to the peer-review process and supporting the quality and integrity of research in the field of Artificial Intelligence.

Dr. Siboprasad Patro served as a reviewer for the International Conference on Smart Technologies for Energy, Sustainability and Industry (STESI 2026), organized by Manipal University Jaipur, Rajasthan.

Dr. Bidush Kumar Sahoo served as a reviewer for the International Conference on Smart Technologies for Energy, Sustainability and Industry (STESI 2026), organized by Manipal University Jaipur, Rajasthan.

Dr. Kali Charan Rath has been inducted as a Technical Committee Member for the 2027 International Conference on Renewable Energy and Power System Automation (REPSA 2027), scheduled to be held in Chongqing, China, from 12–14 March 2027.

Dr. Sasank Shekhar Panda successfully completed a Five-Day Online Faculty Development Programme on “Modern Manufacturing & Intelligent Mechanical Systems for Industry 5.0,” organized by the Department of Mechanical Engineering, Nalanda Institute of Technology, Bhubaneswar, from 6–10 July 2026.

Dr. Kali Charan Rath successfully participated in the ANRF-sponsored One-Week Hybrid Faculty Development Programme on “Condition Monitoring of Bearing Systems for Rotating Machines,” organized by the Department of Mechanical Engineering, IGIT Sarang, from 22–26 June 2026.

Mr. Nalinikanta Panda has been officially recognized as a Reviewer for Frontiers in Thermal Engineering, acknowledging his expertise and contribution to the peer-review process in the field of thermal engineering.

Dr. Bandana Mallick successfully participated in a 10-day, 40-hour Faculty Development Programme on “Role of AI in Next Generation Communication and Sensing Technology,” jointly organized by ABV-IIITM, Gwalior and Electronics and ICT Academy (Phase-II), PDPM IIITDM Jabalpur, from 29 June to 8 July 2026.

Mr. Prahallad Kumar Sahu and Dr. B. B. Biswal received reviewer certificates for STESI 2026, organized by Manipal University Jaipur, held from 22–23 July 2026.

Mr. Prahallad Kumar Sahu was recognized by SmartBridge for his role in strengthening academic collaboration, coordinating institutional engagement, and promoting industry-aligned learning.

Mr. Ashok Kumar Mishra, Associate Dean; School of Agriculture, and Dr. Nishith Das, Assistant Professor, Department of Agronomy, attended a training programme at the Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow, from 7–10 July 2026.



Dr. B. K. Tripathy Recognized Among the World's Top 5% Scientists

GIET University proudly congratulates Dr. B. K. Tripathy on his remarkable academic and research achievement of being independently verified and ranked among the world's top 5% of scientists in the SciRank Global Registry. This recognition reflects his significant contributions to research and scholarly activities and highlights his academic excellence and commitment to advancing knowledge in his field.

On behalf of GIET University, Odisha, Gunupur, Dr. S. N. Das, HoD; CSA, received the Award for the Category "A" Rated NPTEL Local Chapter (2280) and was also recognized as the Category "A" Rated Top-Performing SPOC of the SWAYAM-NPTEL Local Chapter (2280) for the period January to April 2026.



Alumni Engagements and Contributions

Alumni Spotlight: Mr. Sanjay Priyadarshi

GIET University proudly features Mr. Sanjay Priyadarshi, a distinguished B.Tech (CSE) alumnus from the 2002–2006 batch, who is currently serving as a Technical Service Manager at IMPERIAL, United Kingdom. In his heartfelt alumni testimonial, Mr. Priyadarshi reflected on his experiences at GIET University and shared how the knowledge, values, and opportunities he received during his academic journey contributed to building his successful international career. His journey stands as an inspiring example of the impact of quality education, perseverance, and professional growth.



Alumni Reunion: A Heartwarming Visit After Two Decades

GIET University, Gunupur, was delighted to welcome its alumni from the 2002–2006 batch of the Departments of Electronics & Communication Engineering (ECE) and Computer Science & Engineering (CSE), who visited the university campus after nearly two decades. The nostalgic visit provided an opportunity for the alumni to reconnect with their alma mater, revisit cherished memories, and interact with members of the university fraternity. Their return after 20 years reflects the enduring bond between GIET University and its alumni and serves as an inspiration to current students.



Alumni Achievement: Er. Abhay Kumar Jha Appointed Group CEO

GIET University proudly congratulates its distinguished alumnus Er. Abhay Kumar Jha (1999–2003) on his appointment as Group Chief Executive Officer (CEO) of RBL Natural Resources Limited. His elevation to this senior leadership position is a remarkable professional achievement and a source of pride for the entire GIET family. Er. Jha's career journey reflects the values of dedication, leadership, and professional excellence nurtured during his time at the university.

Alumni Achievement: Mr. Ram Kumar Joins Dangote Petroleum Refinery

GIET University proudly congratulates its distinguished alumnus Mr. Ram Kumar (Chemical Engineering, 2000–2004 batch) on beginning a new chapter in his professional career with Dangote Petroleum Refinery & Petrochemicals, Lagos, Nigeria, where he has recently joined as Process Lead (GM) – Technical Services. Prior to this appointment, Mr. Ram Kumar successfully served at Stanlow Refinery in the United Kingdom, concluding his tenure before relocating to Nigeria.



GIET UNIVERSITY
Gunupur, Odisha, India

Proud of our
Alumnus!

Congratulations!

We are proud to congratulate
RAM KUMAR
Chemical Engineering
(Batch 2000-2004)

on joining

DANGOTE
Petroleum Refinery & Petrochemicals
Lagos, Nigeria

as
**PROCESS LEAD (GM)-
TECHNICAL SERVICES**

“
Your hard work, dedication,
and commitment to excellence
have taken you to new
heights. We wish you
continued success in your
new role and a remarkable
journey ahead.
Best Wishes!

From
Management, Faculty, Staff & Students
Department of Chemical Engineering
GIET University, Gunupur

Empowering Futures.
Building Excellence.
Proud GIETian. Global Impact.

Alumni Interaction Session on Careers in the Agri-Business Sector

An Alumni Interaction Session was conducted on 10th July 2026 in the Smart Classroom for the fourth-year B.Sc. (Hons.) Agriculture students of GIET University, featuring Mr. L. Abhinash Nayak (Batch 2017–2021), Territory Manager, Syngenta India Pvt. Ltd. During the interactive session, Mr. Nayak shared his professional journey and provided valuable insights into career opportunities in agri-based private companies, employability skills, recruitment processes, and the expectations of the agri-business sector. He emphasized the importance of understanding farmers' needs, building trust, effective communication, and maintaining professional relationships. He also discussed the transition from student life to corporate life, workplace expectations, career growth, and work–life balance. Drawing from his professional experience, Mr. Nayak motivated students to strengthen their technical knowledge, communication skills, confidence, and professional attitude.



Alumnus Inspires Final-Year Students with his Success Journey

Mr. Biswa Ranjan Routray (2012-16 Batch, EE branch) visited the campus on 4 July 2026 during the TCS recruitment drive and interacted with the final-year students. Sharing his inspiring journey, he spoke about overcoming academic challenges, including clearing multiple back papers during his undergraduate studies. He candidly recalled having back papers in core CSE subjects yet remained determined to achieve his career goals in software field.



Campus Visit

Horticulture Department Officials Visit GIET University

The School of Agriculture, GIET University, Gunupur, hosted a visit by Mr. Chitaranjan Sahoo, Deputy Director of Horticulture (DDH), Rayagada, accompanied by Mr. Jagannath Bindhani, Assistant Director of Horticulture (ADH), Gunupur; Mr. Satyabrata Sahoo, Assistant Horticulture Officer (AHO), Gunupur, and other officials from the Horticulture Department on 11th July 2026. The visiting team toured the university campus and agricultural farms of the School of Agriculture and held discussions with university representatives on potential areas of future collaboration. The interaction focused on exploring opportunities for strengthening academic, practical, research, and extension activities in the field of horticulture and agriculture.



Hands-on Training

OSCE Examinations Conducted for Sixth-Semester B.Sc. Nursing Students

The Department of Nursing, GIET University, Gunupur, successfully conducted Objective Structured Clinical Examinations (OSCEs) for sixth-semester B.Sc. Nursing students in Mental Health Nursing on 10th July 2026 and Paediatric Nursing on 11th July 2026. The Mental Health Nursing OSCE assessed students' competencies in clinical skills, therapeutic communication, mental status examination, nursing care planning, and patient education, with structured skill stations covering conditions such as anxiety, depression, schizophrenia, bipolar disorder, obsessive-compulsive disorder (OCD), and alcohol dependence syndrome. The Paediatric Nursing OSCE evaluated skills including newborn assessment, growth and developmental assessment, anthropometric measurements, immunization assessment, medication administration, paediatric physical examination, communication, and health education.



OSPE Examination Conducted for Seventh-Semester B.Sc. Nursing Students

The Department of Nursing, GIET University, Gunupur, successfully conducted the Objective Structured Practical Examination (OSPE) for Seventh-Semester B.Sc. Nursing students in Obstetrics and Gynaecological Nursing on 18th July 2026. The examination assessed students' practical competencies through structured skill stations covering antenatal assessment, abdominal examination, labour assessment using the partograph, newborn assessment, postnatal assessment, breast examination, family planning counselling, and health education.



NCC

NCC Orientation Programme for B. Tech First-Year Students

The NCC Unit of GIET University, Gunupur, successfully organized an NCC Orientation Programme for newly admitted B.Tech first-year students on 29th July 2026. The programme introduced students to the objectives, activities, training camps, leadership opportunities, and career benefits associated with the National Cadet Corps. Senior cadets shared their experiences and motivated the newcomers to actively participate in NCC activities, while the Caretaker Officer (CTO) encouraged students to join the organization and develop essential qualities such as discipline, leadership, confidence, patriotism, and social responsibility. An interactive session was also conducted to address students' queries regarding enrolment and training.



GIET University NCC Cadets Participate in Combined Annual Training Camp

The NCC cadets of GIET University, Gunupur, actively participated in the Combined Annual Training Camp (CATC) conducted from 12th to 21st July 2026 at 13(O) Battalion NCC, Nabarangpur. During the camp, the cadets underwent intensive training in drill, judging distance (JD), field craft, map reading, leadership, weapon training, and physical training. Throughout the camp, the cadets demonstrated commendable discipline, teamwork, dedication, and enthusiasm. The training provided valuable opportunities for the cadets to enhance their military knowledge, confidence, decision-making abilities, and leadership skills, while preparing them for future NCC responsibilities and national-level camps.



NSS

NSS Volunteers Serve Refreshments During Rath Yatra

On the occasion of Rath Yatra on 16th July 2026, the NSS Team of GIET University, Gunupur, undertook a community service initiative by distributing buttermilk, dahi chala, and cold drinking water to devotees and members of the public. The initiative aimed to provide relief and refreshment to people participating in the auspicious Rath Yatra celebrations, while promoting the values of service, compassion, and social responsibility among students.



Training & Placement

Industry–Institution Interaction Session on “Employability Skills for AI Era”

GIET University, Gunupur, organized an Industry–Institution Interaction Session on “Employability Skills for AI Era” on 11th July 2026, bringing together distinguished industry experts and technology leaders to provide students with valuable insights into the rapidly evolving AI-driven job market. The session featured Ms. V. Usha Ramani, Founder & COO, Gurujada; Ms. Kavya Paidipalli, Principal Engineer, Nagarro; Mr. Santosh Agastyaraju, Director of Engineering, Microsoft India R&D Pvt. Ltd.; Mr. M. Sandeep Kumar, Regional Head, HCL GUVI; Mr. R. Deepak Saravanan, AVP–AI Labs, HCL GUVI; Mr. Srinivas Jagarlamudi, Principal Architect, ValueLabs; and Mr. Abhilash Rao Salvaji, Director–Project Management, ADP as key resource persons. The interaction provided students with valuable perspectives on Artificial Intelligence, emerging technologies, industry expectations, employability skills, career readiness, innovation, and future opportunities.



MBA Students Secure Successful Placements

The School of Management Studies, GIET University, Gunupur, proudly congratulates its MBA students of the 2024–2026 batch on their successful campus placements. Mr. Utkarsh Kumar has been placed with Wings Pharmaceutical as Territory Product Incharge (TPI) at Sambalpur, with an annual CTC of ₹4,43,053. Mr. G. Arun Kumar has secured a position as Senior Inside Sales Associate with HappyLocate Relocation Platform Service Pvt. Ltd., with an annual package of ₹5.5 lakh (₹5.5 LPA).



Campus Placements – July 2026

Several leading companies visited GIET University during July 2026 to conduct campus recruitment drives, offering placement opportunities to students across various disciplines.

The University extends its heartfelt congratulations to all the students who secured placements and wishes them a progressive, successful, and prosperous professional career.

SL. NO	NAME OF COMPANY
1	Misiki Technologies
2	ASPIREEDGE PRIVATE LIMITED
3	GEXAGI
4	3N Performance
5	Avener Financial Services Pvt Ltd.
6	Indian Postal
7	AMNC ENGINEERING
8	EY India (Ernst & Young Services Pvt. Ltd.)
9	Ramp360
10	IndusInd Bank
11	Qualitek Labs Ltd.
12	CLIENTCODE AI INNOVATION PVT. LTD.
13	TCS
14	LG Soft India Pvt. Ltd.
15	Surya International Enterprise Pvt. Ltd.
16	Grant Thornton Bharat LLP
17	BytelQ Analytics Private Ltd
18	Ganesh Green
19	Highradius
20	Mindx360
21	SequSpace Technology Pvt. Ltd
22	Teleperformance
23	Saras Analytics
24	Indo Autotech Ltd.



Email: campusflash@giet.edu



GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
UNIVERSITY, ODISHA, GUNUPUR

GIET UNIVERSITY



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