



A Glimpse into MITS - Innovations, Achievements, and Beyond.

Message from the Chief Executive

A Warm regards to all the readers of MITS Pulse.

It's heartening to see MITS Pulse emerge as a vibrant initiative by the MITS family, showcasing our collective achievements and highlighting the intellectual, scientific, and cultural progress of the institute. Over time, it has grown into a platform that reflects the dynamic spirit of the MITS community. MITS began as a visionary dream of our Hon'ble Chairman Shri B. K. Panda in 1999. Today, after 25 years of relentless dedication, it stands tall as a premier institution committed to academic excellence and societal growth. The past year, marking our Silver Jubilee, was filled with remarkable

milestones — from receiving NAAC accreditation to successfully organizing national-level conferences, seminars, and cultural events. A special highlight was MITS Milan, our grand alumni reunion, where former students reunited and celebrated their bond with the institute. As India moves forward on the path of innovation and growth, MITS too is preparing for its next chapter with aspirations for NBA and other prestigious accreditations. As we embark on this exciting new chapter, MITS Pulse will undoubtedly play a crucial role as the voice of the institute — capturing our stories, aspirations, and accomplishments. My heartfelt best wishes to the entire

editorial team and to all fellow MITSians. May we continue to grow, innovate, and inspire.



Er. Sriram Panda
CE, MITS Group

MITS Group Chairman honoured with Best Environmentalist of Rayagada

It is delighted to share a proud moment for our institution! as our Hon'ble Chairman Sir, Shri Balakrishna Panda, has been felicitated by Prameya and News-7 as the Best Environmentalist of Rayagada District for his remarkable contributions towards environmental sustainability. The felicitation ceremony took place on 12th March 2025 at Jeypore,

where Shri Balakrishna Panda was recognized for his unwavering commitment to ecological preservation and sustainable initiatives. His tireless efforts in promoting green practices & environmental awareness have set a benchmark for all of us. This honor is a testament to his vision and dedication to creating a greener and healthier future.



International Women's Day Celebration at MITS Campus



On March 8, 2025, MITS celebrated International Women's Day at Basant Auditorium with great enthusiasm. The event, themed "Celebrating Nari Shakti," aimed to honor and recognize the achievements of women across various fields. The celebration was inaugurated by Ms. Asima Rao, District Welfare Officer (DWO), Rayagada, alongside Ms. Soumya Panda (MITS Group) and the Nari Utkrishta Samman Awardees. The event featured a structured program, including inspiring speeches, student performances, and the felicitation of distinguished women achievers.

The prestigious MITS Nari Utkarsha Samman Awards were presented to outstanding women in different domains: **Entrepreneurship** – Ms. Renu Bala Sahu, Founder of Utopia Resorts, Daringbadi. **Social Service** – Ms. Namita Singh, Chairperson, DFPCL. **Sports** – Ms. Magai Majhi, Member of the



Kho-Kho World Cup-winning team. **Arts and Crafts** – Ms. Jyoti Samal, Bamboo Crafts. **Agriculture** – Ms. Dukhi Huika, Farmer. **CSR-Training** – Ms. Munmun Singh, Mahindra Pride.

Each awardee shared their inspiring journey, motivating students and attendees. The event also included a virtual address by Ms. Munmun Singh, an engaging skit highlighting the role of women in society, and the presentation of Miss MITS & Miss MIPS awards. The celebration concluded with a vote of thanks by Ms. Sagyan Swain, expressing gratitude to the dignitaries, awardees, and organizers for making the event a grand success. Through this initiative, MITS reaffirmed its commitment to recognizing and empowering women leaders, fostering an environment of encouragement and inspiration for future generations.

INCEPTION: Fresher's Party - A Warm Reception by Senior B.Tech Students



On 29th March 2025, senior B.Tech students of MITS hosted a vibrant Freshers' Party to welcome the new batch of first-year students. The day was filled with cultural performances, interactive sessions, helping the newcomers feel at home. Seniors extended their guidance and support through motivational talks and shared experiences, helping the freshers feel comfortable and inspired as they embark on their academic journey. It was a memorable start for the first-year students.

Celebration of National Youth Day

On 12th January 2025, MITS, Rayagada, celebrated National Youth Day to honor the birth anniversary of Swami Vivekananda. The event featured inspiring speeches, student performances, and discussions on youth empowerment, leadership, and social responsibility. Faculty members and students actively participated, reflecting on Swami Vivekananda's ideals and the role of youth in nation-building. The celebration reinforced MITS commitment to motivating young minds towards excellence and social progress.



BPUT: Academic Audit Peer Team Visit to MITS



MITS proudly hosted the BPUT Academic Audit Peer Team on 21st March 2025. The esteemed peer team comprised Prof. Rabindra Kumar Sahu, Professor, VSSUT, Burla, and Dr. Arunanshu Mahapatra, Associate Professor, VSSUT, Burla.

The academic audit commenced with a warm welcome to the distinguished guests. Dr. C.V. Gopinath, Director, MITS, delivered an elaborate presentation highlighting the institute's academic journey, infrastructure, achievements, teaching-learning practices, research initiatives, SWOC analysis and future roadmap. This was followed by individual presentations from all Heads of the Departments, providing a comprehensive overview of departmental strengths and academic practices. The Peer Team engaged in a constructive interaction session with the Management team members and the Vice Chairman of MITS Group, Mr. Biswajeet Panda. They appreciated the collaborative

efforts and institutional strategies aligned with the vision of academic excellence.

The team meticulously visited all central facilities including laboratories, library, classrooms, seminar halls, auditorium, hostels, Sports, NSS and each academic department. They thoroughly examined the relevant academic and administrative files and documents to assess the quality standards maintained by the institution.

The audit concluded with an exit meeting involving all stakeholders, during which the Peer Team shared their observations and feedback. The report was officially handed over to the Director, emphasizing key strengths and suggestions for further enhancement.

The visit marked a significant step in MITS continuous pursuit of academic quality and excellence, reaffirming its commitment to providing holistic and value-driven education.

Workshop on NBA Accreditation

MITS successfully organized a Workshop on Awareness of the National Board of Accreditation (NBA) on 19th March 2025. The event aimed to educate faculty members, administrators, and staff about the importance of NBA accreditation, its evaluation process, and its role in enhancing the quality of technical education. Distinguished Resource Person Dr. Ch. Ramesh, Dean, AITAM, Tekkali and experts provided in-depth insights into the criteria and guidelines for accreditation, highlighting the benefits it offers to institutions, faculty, and students. The sessions covered various aspects, including curriculum development, quality assurance, and best practices for achieving accreditation. The workshop reinforced MITS commitment to academic excellence and institutional development. By striving for NBA accreditation, MITS aims to elevate its educational standards, providing students with a high-quality learning environment & enhanced career opportunities.



Seminar on Natural Hazards and Nature-Based Solutions for Disaster Risk Reduction



The Department of Civil Engineering at MITS successfully organized a seminar on "Natural Hazards and Nature-Based Solutions for Disaster Risk Reduction" on 28th March 2025. The event aimed to raise awareness and promote sustainable approaches to mitigating disaster risks through nature-based strategies. The seminar was inaugurated by Dr. C.V. Gopinath, Director, MITS; Prof. Ramanuja Nayak, Principal, MITS; Dr. Suryaleen Rout, Head of the Department of Civil

Engineering, MITS; and the esteemed resource person, Dr. Jagabandhu Dixit, Associate Professor, Shiv Nadar University, NCR New Delhi. Dr. Jagabandhu Dixit, a distinguished expert in disaster risk reduction with over 12 years of experience, delivered an insightful lecture on natural hazards such as floods, cyclones, earthquakes, landslides, and droughts. He emphasized the importance of nature-based solutions, including afforestation, wetland restoration, coastal mangrove protection, and climate-adaptive urban planning. His presentation highlighted the need for integrating engineering solutions with environmental conservation to enhance disaster resilience.

The event successfully underscored the importance of sustainable and scientific approaches to disaster management. The HOD, Department of Civil Engineering at MITS expressed gratitude to all participants and reaffirmed its commitment to fostering awareness and research in disaster risk reduction.



Awareness Programme on Tuberculosis (TB) : Debunking Myths

MITS organized an Awareness Programme on Tuberculosis (TB) to educate students and the local community about TB prevention, symptoms, and treatment. Healthcare experts highlighted the importance of early detection, proper medication, and maintaining hygiene to prevent the spread of TB. The session also addressed myths and misconceptions about the disease.



Industrial Visit of B.Tech Students to Upper Kolab Dam Koraput



The B.Tech students of MITS undertook an industrial visit to Upper Kolab Dam, Koraput, on 8th February 2025 as part of their academic learning. The visit aimed to provide students with practical exposure to hydroelectric power generation, water resource management, and dam engineering. During the visit, officials explained the structural design, operation, and significance of the dam in irrigation and power generation. The visit was an enriching experience, offering students a firsthand practical exposure.

MITS Graduation Day & Silver Jubilee Closing Ceremony



On 27th February 2025, MITS celebrated its Graduation Day and Silver Jubilee Closing Ceremony at Basant Auditorium, marking a significant milestone in its journey. The event honored academic achievements, institutional legacy, and long-standing contributions. The ceremony began with a procession, lamp-lighting, and welcome address by Dr. C.V. Gopinath, Director, MITS. Inspiring speeches were delivered by Mr. Sriram Panda (Chief Executive, MITS Group) and Mr. Biswajeet Panda (Vice Chairman, MITS Group). Prof. (Dr.) Amiya Kumar Rath, Hon'ble Vice Chancellor of BPUT, addressed the gathering, emphasizing skill development and industry readiness.



A key highlight was the B.Tech Degree Award Ceremony, where the 2024 graduating batch received their degrees. Additionally, Mahindra Pride and Bajaj FinServe Employability Skills Certificates were awarded to students for workforce readiness.

The event concluded with the Graduation Pledge, where graduates reaffirmed their commitment to ethical and professional excellence. The Silver Jubilee Closing Ceremony recognized employees with over 20 and 25 years of service, celebrating MITS's 25-year legacy. The event concluded with National Anthem, and a group photo, marking a proud and memorable occasion for the institution.

Mega Blood Donation Camp on Netaji Subhash Chandra Bose Jayanti



MITS Group of Institutions, in collaboration with Sambad Ama Odisha Blood Bank, successfully organized a Mega Blood Donation Camp on 23rd

Jan 2025, commemorating Netaji Subhash Chandra Bose Jayanti. With enthusiastic participation from students, faculty, and staff of MITS and MIPS, the camp collected 130+ units of blood, reinforcing the commitment to community service. Donors received certificates of appreciation, and the NSS units of MITS and MIPS were specially recognized for their efforts. Mr. Biswajeet Panda highlighted the significance of blood donation and its alignment with Netaji's legacy of selfless service in promoting social responsibility.

FDP on AI Tool Application in Research and Publication

Department of Civil Engineering at MITS has successfully organized a Faculty Development Program on "AI Tool Application in Research and Publication" from 17th to 22nd Feb 2025. The program focused on enhancing faculty skills in AI-driven research, data analysis, and academic publishing. Dr. Kulwant Singh, Skill Development Institute, Govt. of Haryana provided hands-on training in AI-based literature review, research automation, and plagiarism detection, equipping participants with advanced tools to improve research efficiency. The FDP reinforced MITS commitment to academic excellence & innovation.

Workshop on Application Development Tools and Techniques

Department of Computer Science & Engineering at MITS organized a Workshop on Application Development Tools and Techniques from 10th to 15th February 2025, focusing on modern software development practices for mobile, web, and desktop applications. The workshop covered key topics such as Integrated Development Environments, frameworks & libraries, version control systems, project management tools, & testing/debugging techniques. Dr. B. Sridevi, Associate Professor, Vishnu Institute of Technology, Bhimavaram provided hands-on sessions to enhance participants' skills in code quality, productivity, and collaboration.

National Conference on Applied Science and Sustainable Technology



The National Conference on “Applied Science and Sustainable Technology (NCASST-2025)” was inaugurated at MITS Rayagada on 21st February 2025 at 10:00 AM. The event was graced by Prof. Dr. Devi Prasad Mishra, Vice Chancellor of Vikram Dev University, as the Chief Guest, along with Biswajeet Panda, Vice Chairman of MITS Group; Dr. C.V. Gopinath, Director, MITS; Dr. Santanu Mohanty, Dean, MIPS; and Prof. Ramanuja Nayak, Principal, MITS. The conference witnessed active participation from over 150 researchers, five keynote speakers, and academicians from reputed institutes across India. It served as a dynamic platform for knowledge exchange and discussions on advancements in applied science and sustainable technology.



A key highlight of the inaugural session was the release of the conference proceedings with an ISBN, a significant academic milestone that will contribute to future research in applied sciences. The event concluded with a Vote of Thanks by Dr. Bikas Kumar Das, Convener of NCASST-2025, who acknowledged the valuable contributions of all dignitaries, participants, and organizing members. The conference will continue with technical sessions, keynote addresses, and panel discussions, promoting sustainable technological innovations and fostering research collaborations for a better future.



Awareness Program on Road Safety



NSS Unit of MITS successfully conducted an Awareness Programme on Road Safety on 7th January 2025, followed by a road rally in the local area to spread awareness among the public. The event aimed to educate students, faculty, and the community about the importance of following traffic rules, safe driving practices, and pedestrian safety. The programme featured expert talks from traffic officials, interactive sessions, and safety demonstrations. Following the awareness session, students and faculty actively participated in a rally, holding banners and placards with road safety messages. The rally covered key areas of the locality, engaging with the public and emphasizing the need for responsible road behavior.

Awareness Program on Fight Cancer



On 4th Feb 2025, the NSS unit of MITS organized an Awareness Programme on Fighting Cancer in a local village, marking World Cancer Day. The event aimed to educate villagers about cancer prevention, early detection, and available treatments. Healthcare professionals, Faculties, and NSS coordinators and students interacted with the community, spreading awareness about the importance of a healthy lifestyle, regular screenings, and avoiding risk factors like tobacco and unhealthy diets. Informative sessions and discussions helped villagers understand the significance of early diagnosis in effectively combating cancer effectively. MITS remains dedicated to social responsibility and empowering communities through such impactful initiatives.

Basant Utsav 2025: A Grand Celebration of Talent and Technology at MITS



MITS hosted its Annual Tech Fest - Basant Utsav 2025 with great enthusiasm. The event featured a vibrant mix of sports, cultural, and technical competitions, offering students a platform to showcase their talents. Highlights included cricket, volleyball, kho-kho, athletics, chess, carom, e-gaming, singing, dancing, debate, rangoli, mehendi, essay writing, poetry, paper and poster presentations, etc. The fest fostered creativity, teamwork, and a spirit of healthy competition, making it a memorable experience for all participants.



Volleyball Match



Cricket Match



Chess Match



Kho-Kho Match



Carom Match



Cultural



Rangoli



Exhibition



Stone Art



Happy Moments



Staff Cricket



Events Opening

Heartiest Congratulations to Mr. Pratyush Kumar Mishra of BCA



Mr. Pratyush Kumar Mishra, a student of BCA, has brought great honor to MITS by securing a Gold Medal in the National Powerlifting Championship held in Chhattisgarh, Raipur. Competing in the 105kg Senior Category, Pratyush showcased exceptional strength and determination by achieving an impressive 245kg deadlift. His dedication, perseverance, outstanding performance inspire us all. We wish him continued success in his journey.

Heartiest Congratulations to Mr. Upendra Takri of B.Tech



Mr. Upendra Takri, a student of B.Tech Mechanical Engg., secured 1st Prize in the Technical Event - Fit & Fab held during the BPUT Tech Carnival. His achievement is a testament to his dedication, technical skills, and innovative spirit. Kudos to Upendra for bringing laurels to our institute!



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Dr. Bikash Kumar Das
Asst. Professor, Dept. of Biotechnology

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Dushmanta Naik
B.Tech 1st Year, CSE



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