

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

Message from the Chairman

It gives me immense pleasure to pen a few words for the inaugural issue of 'MITS Pulse', the official quarterly newsletter of the MITS Rayagada. This publication marks a significant milestone in our ongoing journey towards excellence. 'MITS Pulse' will serve as a vibrant platform to chronicle the academic, technical, cultural, and sports achievements of our students and staff. It will also reflect the spirit of innovation, dedication, and collaboration that defines our institution.

Our students and faculty are the heartbeat of MITS, and this newsletter will stand as a testament to their relentless pursuit of knowledge, creativity,

and holistic development. It will not only celebrate our collective accomplishments but also offer insights into the vision and aspirations that drive us forward.

As we look to the future, our focus remains steadfast on creating an ecosystem that nurtures academic brilliance, fosters innovation, and instils values that empower our students to become responsible global citizens. Through initiatives like 'MITS Pulse', we aim to strengthen our sense of community and share our journey with a wider audience.

I extend my heartfelt congratulations to the editorial team and all contributors for

bringing this idea to life. May this initiative grow with each edition and continue to inspire, inform, and connect us all.



Shri Balakrishna Panda
Chairman, MITS Group

Proud Moment for MITS: Education Group of the Year 2023 Award

MITS Group has been recognized as the Education Group of the Year 2023 at the prestigious Education Excellence Awards, presented by Academic Insights Magazine. The award ceremony, held on 17th December 2023, celebrated MITS Group's

exceptional contributions to the education sector, acknowledging its commitment to academic excellence, research-driven learning, and student-centric innovation.

With a legacy of fostering a dynamic and future-ready learning environment, MITS Group has continually set new benchmarks in education through cutting-edge research, advanced infrastructure, and industry-integrated curricula. The institution is dedicated to nurturing talent, equipping students with the skills needed to thrive in an evolving global landscape, and driving transformative educational experiences.

Receiving this esteemed accolade is a testament to MITS Group's unwavering efforts in redefining modern education through technology, innovation, and holistic student development. This recognition further strengthens its position as a leader in shaping the future of learning and academic excellence.



MOU with Physics Wallah Skills Partnership for Future Empowerment



MITs has signed a strategic Memorandum of Understanding (MoU) with Physics Wallah Skills to enhance student employability through the PW Industry Ready Program. The agreement was formalized on December 22, 2023, at MITS Rayagada, with Dr. C.V. Gopinath, Director of MITS, and Mr. Ushakiran Malisetty, Head of Partnerships at PW Skills, leading the signing.

This collaboration aims to bridge the gap between academic learning and industry demands, equipping students with hands-on skills for professional success. Leaders from both institutions emphasized their shared commitment to empowering students with practical expertise, innovation, and career readiness.

Strength Assessment, Skill Efficiency, and Education in Career Building



MITs successfully conducted a seminar on the Role of Strength Assessment, Skill Efficiency, and Education in Career Building from December 5 to 7, 2023. The seminar aimed to equip students with essential insights into identifying their strengths, enhancing skill efficiency, and leveraging education for career success. Experts from academia and industry led interactive sessions, guiding participants on self-assessment techniques, and strategies for professional growth. The event reinforced MITS' commitment to holistic student development, empowering learners with the tools needed to navigate and excel in their careers.

Faculty Orientation Program to Enhance Teaching Excellence



MITs successfully organized a Faculty Orientation Program from December 20 to 22, 2023, aimed at fostering professional growth and enhancing teaching methodologies. The program focused on equipping faculty members with innovative pedagogical approaches, industry-relevant insights, and strategies to create an engaging learning environment for students.

Through interactive sessions, expert talks, and skill-building workshops, the event reinforced MITS' commitment to academic excellence and continuous faculty development. This initiative reflects the institution's dedication to nurturing a dynamic and future-ready educational ecosystem for the benefits of faculties and students.

Fostering Odisha's growth through sustainable infrastructure development



MITs organized a seminar on "Fostering Odisha's Growth Through Sustainable Infrastructure Development" on November 26, 2023. The event brought together experts, academicians, and industry professionals to discuss sustainable infrastructure's role in Odisha's economic and social progress. Discussions focused on innovative construction, environmental sustainability, and essential policy frameworks. The seminar reinforced MITS' commitment to fostering awareness and research in sustainable infrastructure, aiming to equip students and professionals with insights to contribute meaningfully to Odisha's growth.

Industrial Visit to JK Paper Mills



MIT S Group of Institutions conducted an industrial visit to JK Paper Mills on November 25, 2023, providing students and staff with valuable industry exposure. The visit aimed to bridge the gap between academic learning and real-world industrial practices.

Participants gained firsthand insights into paper manufacturing processes, quality control measures, and sustainability practices. The visit reinforced MITS' commitment to experiential learning, helping students understand industry operations and enhancing their practical knowledge for future career growth.

Session on Inclusion of Gender & Sexual Minorities in Higher Education



On November 17, 2023, MITS conducted a Sensitization Session on the Inclusion of Transgender and Sexual Minority Individuals in Higher Education to promote awareness, acceptance, and inclusivity within academic institutions. The session featured experts and speakers who addressed the challenges faced by gender and sexual minorities, emphasizing the need for safe, equitable, and supportive learning environments. Discussions focused on policies, best practices, and strategies to foster inclusivity and empower marginalized communities in education. The event underscored MITS' commitment to diversity, equality, and fostering an academic culture where every student, regardless of identity, feels valued, respected, and empowered to thrive.

Seminar on Application of Graph Theory Concepts in Data Science



The Department of Computer Science at MITS Rayagada organized a seminar on "Applications of Graph Theory Concepts in Data Science" on November 24, 2023. Dr. Anirban Mitra, Head of CSE at Amity University, Kolkata, delivered the keynote address, highlighting graph theory's crucial role in data science.

The event was graced by Dr. C.V. Gopinath, Director of MITS, and Prof. Ramanuja Nayak, Principal of MITS, emphasizing the institution's commitment to academic excellence. Dr. Mitra's insightful presentation explored graph theory's applications in modeling complex datasets. In closing, Prof. Nayak expressed gratitude and reaffirmed MITS' dedication to fostering research and innovation.

Celebration of World Standards Day



MITS Rayagada successfully celebrated World Standards Day on October 14, 2023, raising awareness about the importance of standards in daily life and global trade. The event featured a keynote address by Dr. C.V. Gopinath, Director, MITS Rayagada, who highlighted the significance of international standards and their historical evolution. Organized by Prof. Anita Nanda, the event facilitated knowledge sharing and collaboration among students, faculty, and guests. Prof. Ramanuja Nayak, Principal, expressed gratitude to Guest of Honour Dr. Santanu Mohanty, Dean-MIPS and Mr. Biswajeet Panda, Vice Chairman, for their support. The celebration reinforced MITS' commitment to promoting standards and innovation.

A two days Workshop on IoT, Robotics and 3D Printing



MITS Rayagada inaugurated a two-day interdisciplinary workshop on IoT, Robotics, and 3D Printing on November 3 & 4, 2023, marking an exciting exploration of advanced technologies. The event brought together over 100 participants from diverse fields to engage in hands-on learning and expert discussions. The inaugural session featured a keynote address by Dr. C.V. Gopinath, Director, MITS, who highlighted the importance of integrating these technologies for innovation and industry growth. Prof. Ramanuja Nayak, Principal, MITS, emphasized their transformative impact across



sectors, while Chief Guest Dr. B.K.C. Ganesh, CEO of Print 3D Technologies, shared insights on their role in shaping the future of engineering and entrepreneurship. Organized by Prof. Sagyan Swain, the workshop included expert presentations, panel discussions, and interactive sessions designed to provide practical exposure. Prof. Tanushree Chaudhury, HOD, Mechanical Engineering, expressed gratitude to the dignitaries and management for their unwavering support.

Seminar on Industry Ready Career Oriented Class



MITS successfully organized a seminar on "Industry-Ready Career-Oriented Class" on November 20, 2023, focusing on equipping students with essential skills to thrive in today's competitive job market. The seminar aimed to bridge the gap between academic learning and industry expectations, ensuring students are well-prepared for future career opportunities.

The event featured industry experts, academicians, and career advisors, who provided valuable insights into emerging job trends, essential skill sets, and professional adaptability. They emphasized the importance of practical learning, industry exposure, and continuous skill enhancement to meet evolving industry demands.

Students had the opportunity to engage in interactive discussions, Q&A sessions, and expert presentations, gaining a deeper understanding of career readiness and employability skills. The seminar also highlighted the significance of internships, industry collaborations, and hands-on training in shaping a successful professional journey. Organized as part of MITS' commitment to holistic student development, the seminar encouraged participants to embrace lifelong learning, develop a growth mindset, and stay updated with industry advancements. The event was a resounding success, reinforcing MITS' dedication to preparing students for rewarding careers in various fields.



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✦ B.B.A

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✦ Electrical Engineering ✦ Computer Science & Engineering
✦ Mechanical Engineering ✦ Electronics & Communication Engineering



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