

2nd International Conference on AI Powered Technology Integration for Sustainability (AI-PTIS-2026)

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Feb 27th-28th, 2026

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About the Institute:

GMRIT is an Autonomous Engineering college established in the year 1997 by GMR Varalakshmi Foundation – the corporate social responsibility arm of GMR Group. Located in Rajam, Vizianagaram district of Andhra Pradesh, GMRIT provides its learning community state-of-the-art facilities, infrastructure and a competent faculty. GMRIT was ranked in the band of 201-300 in NIRF-2025 and ranked among the top 5 colleges in the state of Andhra Pradesh and top 50 colleges in the country by popular education magazines. The institute is accredited by both NAAC (with A grade) for the three consecutive cycle till 2026. All the UG programs are accredited by the NBA under Tier I (4th cycle). GMRIT offers 8 UG and 6 PG programs and delivering quality technical education for the all-round development of engineering aspirants. With a strong belief that Academics and Research has to go hand in hand, GMRIT promotes research by organizing conferences and capacity building program in all the emerging areas. The Institute is also positioned globally in “THE” Impact Rankings 201-300 Rank Band in SDG 6, 301-400 in SDG 7 and 401-600 in SDG 1 and 2.

About the Conference:

The emergence of Artificial Intelligence (AI) and Quantum Technology has marked a new era of innovation with transformative potential across multiple domains. AI, with its ability to analyze massive datasets, optimize complex systems and enable intelligent automation is driving next-generation product development aimed at reducing environmental and social impacts while improving efficiency and sustainability. Simultaneously, Quantum Technology promises to revolutionize computation, communication and sensing by harnessing the principles of quantum mechanics-offering exceptional speed, precision and security. The convergence of AI and quantum advancements is expected to accelerate sustainable solutions for global challenges from climate modeling and clean energy optimization to smart manufacturing and resilient infrastructure. In this context, GMR Institute of Technology intends to organize a 2nd international conference titled “AI Powered Technology Integration for Sustainability” (AI-PTIS-2026). This conference provides a global platform for academicians, researchers, industry professionals and research scholars to share their research findings, discuss emerging developments and address challenges in AI and quantum-integrated sustainable technologies. Through presentations, discussions and networking opportunities, participants can exchange knowledge and foster interdisciplinary collaborations connecting academia, industry and policymakers. AI-PTIS-2026 will be a two-day conference held in February 2026 in hybrid mode, offering convenience for global participation and inspiring technological innovations that integrate AI and quantum technologies for sustainable industrial growth.

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Call for the Papers:

We invite all original unpublished research articles based on the theme but not limited to.

Track 1: Environment and Renewable Energies

Track 2: Artificial Intelligence, Machine Learning & Quantum Applications

Track 3: Science, Engineering & Technology

For sub-tracks please go through: <https://ai-ptis.in/conference-theme.html>

All accepted manuscripts will be published in Scopus indexed AIP Conference Proceedings.

Manuscript Submission Email: aiptis2026submissions@gmail.com

Registration Fee: <https://ai-ptis.in/registration-details.html>

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Important Dates:

Event	Date
Last date for submission of manuscript	31 st December 2025
Notification for Acceptance	10 th January 2026
Final Manuscript Submisson	10 th February 2026
Last Date for Registration	20 th February 2026

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