

D Y Patil University and NAB-CCM partner to strengthen pharma research and cold chain industry readiness

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Both institutions will work closely on advancing scientific research



D Y Patil, Deemed to be University, School of Pharmacy has entered into a collaborative partnership with the National Accreditation Board for Cold Chain Management (NAB-CCM) to jointly promote scientific research, skill-based training and academic-industry exchange in the cold chain and pharmaceutical sectors.

Through this partnership, both institutions will work closely on advancing scientific research by undertaking joint research projects and R&D trials. These initiatives will aim to enhance understanding and explore new frontiers in cold chain management and pharmaceutical development. The focus will be on generating real-world insights that can support both academic growth and industry application.

A key part of this collaboration is to create a robust ecosystem for education and training. Both institutions will organise workshops, training sessions and seminars tailored for students, faculty and professionals. These programmes will help bridge the gap between classroom learning and practical industry needs, while also keeping participants updated on the latest technologies and global standards in the cold chain and pharma sectors.

The collaboration will also emphasise knowledge and technology sharing. Both NAB-CCM and the University will facilitate the exchange of ideas, tools, techniques and domain expertise to ensure mutual growth and advancement. This knowledge-sharing approach is intended to foster innovation and continuous learning.

The partnership will also include efforts toward community outreach. Joint programmes will be organised to support public health awareness, disease prevention and improved access to essential healthcare services. The goal is to extend the benefits of this academic-industry collaboration to the larger society, especially through initiatives that focus on local communities.

Students will play a central role in this MoU. The institutions recognise the potential of graduates to contribute meaningfully to technology-driven solutions. Special emphasis will be given to involving students in projects that expose them to current industry challenges and prepare them for future leadership roles in the cold chain and pharmaceutical sectors.

To support this, both institutions will work together on internship and placement opportunities for students. NAB-CCM will help facilitate industry exposure and hands-on training, while the university will provide the academic foundation and research skills necessary for real-world problem-solving.

In addition, guest lectures and academic talks will be arranged, where experts from NAB-CCM and its network will share industry insights with students. These sessions will offer exposure to emerging trends and challenges in cold chain logistics, sustainable cooling technologies and regulatory best practices.

This partnership is expected to pave the way for a dynamic exchange of knowledge and practice, aligning academic capabilities with industry demands and contributing to the development of future-ready professionals in cold chain and pharmaceutical sciences.

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