

Smart Manufacturing Institute Renders Advanced Training for Future Engineers

NAMTECH is a pioneering industry-aligned institute rendering advanced training in real-world settings through industry projects, hands-on activities, and internships for future engineers.



Gandhinagar, Gujarat Jun 28, 2024 ([Issuewire.com](https://www.issuewire.com)) - With industries all over the world embracing digital transformation and automation, there are great requirements for a workforce equipped with cutting-edge skills. To cater to this pressing need of Industry 4.0, NAMTECH, a leading institute based in Gandhinagar Gujarat, proudly announces its advanced training programs for future engineers and diploma holders. In today's evolving technological sphere, there is a need for engineers who hold practical experience in Industry 4.0 technologies and have worked on complex, real-world problems. NAMTECH's curriculum ensures that aspiring engineers are well-prepared to meet these challenges head-on.

NAMTECH's [International Professional Masters' Program in smart manufacturing](#) is a fine blend of theoretical knowledge and practical experience, providing engineers with a holistic understanding of modern manufacturing processes. The curriculum covers a wide array of topics including industrial robotics, PLC programming, industrial Internet of Things (IIoT), essential advanced manufacturing, and Pneumatic technology. Infusing these core concepts, NAMTECH ensures that students gain a robust foundation in both the principles and applications of smart manufacturing.

NAMTECH's iPMP in smart manufacturing is an immersive International Twinning Program offered in collaboration with the Technical University of Munich, Singapore. This program is especially curated for BE and B. Tech degree holders and it blends real-world Industry 4.0 experiences with a comprehensive curriculum. The institute has state-of-the-art laboratories and research facilities allowing candidates to engage in real-world projects and simulations. Fostering a unique learning environment, this program combines projects and competencies to shape aspiring engineers of the future.

The academic institution is operating to bridge the gap between theoretical education and practical application. Engineers and diploma holders get access to cutting-edge technology and expert mentorship and they are prepared to excel in the industry from day one. Besides, the institute also has collaborations with renowned academic institutions and pioneer industries to provide students with

better job opportunities, internships, and collaborative projects with leading companies. The guidance and insights of the faculty prove invaluable to students and provide them sound understanding of the current industry trends and the right directions. The combination of practical experience and academic knowledge helps students stay ahead of the curve in a competitive job market.

About NAMTECH - NAMTECH is a renowned institute specializing in smart manufacturing and automation training. With a focus on advanced education and practical experience, NAMTECH prepares future engineers to meet the demands of a technology-driven world. The institute's comprehensive programs, expert faculty, and state-of-the-art facilities make it a leader in engineering education.

For more information, please visit: <https://www.namtech.ac/>

Media Contact

NAMTECH

contact@namtech.ac

+91 7923277001

Research Park, IIT Gandhinagar Campus, Palaj, Gandhinagar, Gujarat - 382055, India

Source : NAMTECH

[See on IssueWire](#)