Mastering Smart Manufacturing with NAMTECH New Program



Gandhinagar, Gujarat May 9, 2024 (Issuewire.com) - To transform India from Vikasheel Bharat to Viksit Bharat, NAMTECH has come out with a futuristic smart manufacturing program to revolutionize conventional engineering and prepare workforce for the Industry 4.0. Based in Gandhinagar, Gujarat, NAMTECH is a joint collaboration of Arcelor Mittal and Nippon Steel who have come together to create the future-ready workforce for the manufacturing sector. Through its industry-aligned manufacturing program iPMP, this leading educational institute is redefining education with an unwavering commitment to practical mastery. Professionals who are aiming to be at the forefront of technological evolution can be part of this institute where innovation is a way of life.

The iPMP program offered by NAMTECH presents professionals with infinite opportunities to enhance their skills with a dynamic and time-efficient learning experience. This 12-month program comprising 4 trimesters, each of 12 weeks is an immersive International Twinning program offered by NAMTECH and the Technical University of Munich (TUM) Asia, Singapore. This program is ideal for BE and B.Tech graduates eyeing a career in the manufacturing sector. Blending a comprehensive curriculum with

Industry 4.0 experiences, this program is designed to transform the professionals who will drive change in the manufacturing sector.

There will be an increase in demand for a skilled workforce with cutting-edge technologies and interdisciplinary approaches creeping into the smart manufacturing sector. Thus, manufacturing professionals will require skills in programming, data analysis, and IoT along with soft skills like communication, problem-solving, and teamwork. This program certainly bridges the skill gap between conventional engineers and engineers required for smart manufacturing. This program is specially curated to groom professionals for handling future factories.

This program's curriculum seamlessly integrates engineering, design, technology, and management, complemented by industry-simulated labs featuring cutting-edge equipment and CAD/CAM software. Serving as a career accelerator, it furnishes candidates with vital technological competencies, priming them for contemporary job roles. Upon program completion, candidates are poised for diverse positions, including digital twin engineer, smart factory manager, robot teaming coordinator, smart safety supervisor, and smart QA manager, equipped with the skills demanded by modern industries.

About NAMTECH - NAMTECH or New Age Makers Institute of Technology is an innovative institution aligned with industry needs, immersing students in challenging real-world scenarios to cultivate practical skills in Industry 4.0 technologies. The company offers students first-hand experience and application through hands-on activities, virtual simulations, industry projects, and internships, ensuring a dynamic and comprehensive learning environment.

To know more about their smart manufacturing program

Please Visit https://www.namtech.ac/

Media Contact

NAMTECH

contact@namtech.ac

+91 7923277000

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

Source: NAMTECH

See on IssueWire