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# Syrma Johari MedTech expands manufacturing footprint with new medical plastics and precision molding facility

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**The 1.29 lakh sq. ft. facility brings injection molding, extrusion, stretch blow molding and controlled cleanroom manufacturing together**

Syrma Johari MedTech Limited (SJML), a medical-device manufacturing company, has expanded its manufacturing footprint with the launch of a new medical plastics and precision molding facility, strengthening its capabilities to support the evolving requirements of medical device, diagnostic and healthcare applications.

Spread across 1.29 lakh sq. ft., with 0.98 lakh sq. ft. currently developed and 0.31 lakh sq. ft. reserved for future expansion, the facility adds dedicated capabilities in injection molding, plastics extrusion and stretch blow molding to SJML's manufacturing platform.

The expansion enables the company to address a broader range of polymer-based components and consumables across varying geometries, material systems and production volumes.

The facility has been developed to respond to the increasing role of engineered plastics in medical and diagnostic products.

The facility also incorporates ISO Class 7 and ISO Class 8 cleanroom environments, enabling controlled manufacturing conditions for applications where particulate control, cleanliness and contamination management are critical. Its material-processing capabilities cover thermoplastics, elastomers and engineering polymers, including PP, PE, PS, PC, TPEs, PA6, PA66 and glass-fibre-reinforced polymer systems, allowing material selection to be aligned with the functional and manufacturing requirements of individual applications.

The new facility is supported by SJML's established quality and regulatory framework for medical-device manufacturing. The company operates under an ISO 13485 Quality Management System, with manufacturing systems designed around US FDA regulatory requirements, processes aligned with MDSAP requirements and compliance with applicable CDSCO regulations.

As medical-device and diagnostic architectures become increasingly sophisticated, the ability to develop and manufacture polymer components with greater control over material selection, precision, cleanliness and repeatability becomes an important part of the product development and manufacturing journey. SJML's expanded capabilities are designed to support this transition from component development to repeatable and scalable production.