

Co-Located AMTEX and Fastener Fair Showcase India's Industrial Evolution

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July 31, 2026 · Nigen

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The India Expo Centre & Mart in Greater Noida became the focal point for India's manufacturing ambitions this week as two major trade exhibitions, **AMTEX 2026** and **Fastener Fair India**, opened their doors concurrently. The co-located events aim to foster cross-sector dialogue between machine tool innovation and the fastener industry, reflecting a broader shift toward integrated supply chains and smart factory solutions.

Greater Noida, part of the National Capital Region, has solidified its reputation as a hub for large-scale industrial gatherings, thanks to modern infrastructure and proximity to Delhi's policy makers. A unified registration system allows attendees to move freely between the shows, underscoring the operational synergies that co-location can bring.

From Machine Tools to Fasteners: Co-Located Shows Bridge Sectors

087 - Engineered Component — GB/T 78 — ISO 4027 (Series 026) — GB/T 78 — ISO 4027

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AMTEX, historically a launchpad for metalworking and automation technologies in the subcontinent, features live demonstrations across a spectrum of advanced manufacturing. Visitors can observe CNC machining centers, additive manufacturing systems, and collaborative robots in action. A dedicated automation pavilion places sensor-driven solutions and data analytics at the forefront, highlighting the industry's pivot toward Industry 4.0.



► Watch video: <https://www.youtube.com/watch?v=x-8-zWbgwyU>

AMTEX 2026 || AMTEX 2026 Greater Noida || AMTEX Expo 2026 — by JourNey WithOut Visa on YouTubeAMTEX 2026 | Asian Machine Tool Exhibition | Industrial Machinery & Manufacturing Business Opportunities Welcome back tou00a0...

Running in parallel, Fastener Fair India zooms in on the niche but critical world of fasteners and fixing systems. The full value chain is on display, from standard components like **Hex Bolts — ISO 4014 / ISO 4017** and **Hex Nuts — ISO 4032 / ISO 4033** to high-strength, application-specific parts. Exhibitors include raw material suppliers, manufacturers, and distributors of production

machinery. A series of technical seminars tackles topics such as corrosion resistance, precision threading, and quality standards vital for industries ranging from automotive to aerospace.

The strategic co-location creates unique opportunities for synergy:

- **Cross-sector networking:** Engineers and buyers from both supply chains interact under one roof, sparking new vendor relationships.
- **Technology transfer:** Machine tool exhibitors gain insight into fastening challenges that require precision alignment and automated assembly.
- **Unified registration:** A single pass grants access to both exhibitions, streamlining the visitor experience.
- **Global participation:** Delegations from Germany, Japan, Italy, and China bring international know-how into direct contact with Indian manufacturers.

Smart Manufacturing and Industry 4.0: Technologies Driving the Future

118 - Hex Bolt — GB/T 6173 □ ISO 8675 (Series 057) — GB/T 6173 □ ISO 8675

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Underpinning the demonstrations at both events is the growing influence of smart manufacturing. Industry 4.0—characterized by the fusion of digital and physical systems—is reshaping how factories operate. At AMTEX 2026, the automation pavilion showcases real-time monitoring systems that collect data from sensors embedded in machine tools, enabling predictive maintenance and adaptive process control. Such capabilities reduce downtime and improve precision, directly benefiting fastener production where tolerances can be measured in microns.

The fastener sector itself is not immune to this digital transformation. Advanced quality control systems, powered by machine vision and artificial intelligence, are becoming standard on production lines. These systems verify dimensions, thread integrity, and surface coatings at high speeds, ensuring that components meet exacting international standards. Seminars at Fastener Fair India cover material selection for high-temperature environments and advancements in anti-corrosion coatings—both critical when specifying fasteners for infrastructure projects or electric vehicle battery enclosures.

India's "Make in India" initiative has added urgency to local capacity building. The domestic fastener market has expanded in tandem with automotive, construction, and industrial machinery sectors. Exhibitions like these serve as accelerators for technology adoption, helping small and medium enterprises access innovations that would otherwise remain out of reach. Buyer-seller meets at the fair target sectors as diverse as consumer durables and aerospace, highlighting the breadth of demand.

AMTEX 2026 and Fastener Fair India at a Glance

Aspect	Details
Venue	India Expo Centre & Mart, Greater Noida (236,000 sq m)
AMTEX Focus	Machine tools, additive manufacturing, collaborative robots, automation, Industry 4.0 solutions
Fastener Fair India Focus	Fasteners, fixing systems, production machinery, raw materials, quality standards
International Delegations	Germany, Japan, Italy, China, among others
Special Features	Co-located events, unified registration, technical seminars, buyer-seller meets
Significance	Catalyzes technology adoption and cross-sector partnerships aligned with India's manufacturing goals

The convergence of machine tools and fasteners under one roof mirrors the integrated reality of modern production. Deals signed and collaborations formed at these shows are poised to ripple through supply chains well into the coming years. For India, the ability to host and leverage such events signals a maturation of its industrial ecosystem, one where local enterprises are not just consumers of technology but also innovators in their own right.

Key Figures

This story includes concrete figures such as 236,000 square metres. The points below pull out the key numbers so the reporting is easier to scan and verify.

- **Venue area:** 236,000 square metres The India Expo Centre & Mart in Greater Noida offers this vast exhibition space.

Why This Matters

The co-location of a leading machine tool show and a dedicated fastener fair in India signals the manufacturing sector's shift towards integrated supply chains and Industry 4.0 adoption. By bringing together technology providers and component suppliers under one roof, the events accelerate the cross-pollination of ideas essential for smart factories, directly supporting India's bid to become a global manufacturing hub.

Sources

- [AMTEX 2026](https://amt-expo.com) (amt-expo.com)
- [Fastener Fair India](https://fastenerfairindia.com) (fastenerfairindia.com)

Related news: [Machine Tool and Fastener Exhibitions Open in Greater Noida](#)

FAQ

What is this Co-Located AMTEX and Fastener Fair story about?

It summarises a recent development in Co-Located AMTEX and Fastener Fair, drawing on the original reporting. The key facts — who is involved, what changed and any figures or dates attached — are highlighted so the story is quick to grasp.

Why does this Co-Located AMTEX and Fastener Fair development matter?

The significance lies in what it signals: a notable figure, a decision, or a shift that affects the people, places or organisations named. Those are the points worth following as the story continues.

How current is this Co-Located AMTEX and Fastener Fair information?

This article was published on July 31, 2026. News changes quickly, so use it as a starting point and check the named source for later corrections, revised figures or follow-up reporting.

Is this Co-Located AMTEX and Fastener Fair report confirmed?

It reflects what the cited reporting stated at the time, which can be preliminary. For anything consequential, comparing two or more independent reports is the most reliable way to confirm the details.

Who and where is involved in this Co-Located AMTEX and Fastener Fair story?

The article identifies the main organisations, people and locations tied to the development. Those named entities are the anchors for following how the story evolves across later coverage.

Should readers rely on a single source for this Co-Located AMTEX and Fastener Fair story?

No. Comparing the story with other independent reports gives a fuller and more reliable picture before relying on any single account.

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