

Why Participate in IMTOF 2026 & IPPEX 2026?

Dual Industry Convergence: IMTOF Focuses on Advanced Machineries & Tools, While IPPEX Highlights Applications in Plastics, Polymers, Composites and Die / mould - Offering Complete Visibility Across the Tooling Value Chain.

Buyer-Seller Meets: Connect With OEMs, Tier 1 & Tier 2 Component Makers, Relevant to Auto Parts, Consumer Durables, Electrical & Electronics, Medical and Agriculture, Packaging Etc., Products Manufacturers, Plastics Processors and Global Investors Seeking Reliable Tooling Partners.

Showcase Innovations: Launch Your Capabilities in Mould Making, Precision Machining, 3D Printing, Mould Flow Analysis, Rapid Prototyping and Reverse Engineering.

Talent & Partnership Opportunities: Collaborate with Training Providers, Technical Institutions, and Skill Centres for Manpower Sourcing, Upskilling and Project Collaborations.

CALL TO ACTION - TOOL, DIE & MOULD MAKERS

Have A Pivotal Role In Reshaping India's Self-reliance In Manufacturing :

- Gain New Clients Across Sectors.
- Reduce Dependency On Imports By Showcasing Indigenous Capability.
- Explore Export Channels And Strategic Alliances.
- Booking Now Ensures Premium Location, Marketing Benefits, And Early-bird Incentives.
- Let Us Celebrate And Elevate The Tooling Excellence Of Tamil Nadu At The Global Stage!
- Msme Subsidy Supported By Government Guidelines

**Join the Mould & Die Pavilion -
strengthen India's tooling ecosystem,
expand your global reach, and
grow your business.**



To Spotlight the Critical role of Tooling, Die and Mould Making in India's Manufacturing and Plastics Industries, an exclusive Pavilion is being Established at the Upcoming IMTOF & IPPEX 2026.



Supported by



INTERNATIONAL MACHINE TOOL FAIR

2 - 6 April 2026

Chennai Trade Centre, Chennai, India



MOULDS & DIES - PROCESS & RAW MATERIALS

2 - 6 APRIL 2026

Chennai Trade Centre, Chennai, India

Plastics & Polymers Exhibition

India's Manufacturing Growth Needs World-Class Tooling

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APRIL 2026**

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Early Bird Benefits | Limited Premium Zones | Conference Slots Available

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Join The Movement to Shape India's Raw Material Innovation and Sustainable Future.

For Bookings Contact : +91 72009 76882 / 81

ENGINEERING DIE ZONE

This Segment will Highlight the Metal-Based Die Solutions Used in

- Sheet Metal Tooling and Precision Dies
- Press Tool Design and Simulation Technologies
- Metal Stamping Dies and Progressive Die Solutions
- Precision Dies for Automotive, EV, Aerospace and Heavy Engineering
- Reverse Engineering & Die Maintenance Systems
- Advanced Alloys & Tool Steels for Die Construction

PLASTICS MOULDING ZONE

Dedicated to the Plastic Product Needs :

- Hot Runner Systems & Mould Base Standardisation
- In-Mould Decoration (IMD) Technologies
- Mould Polishing Techniques & Surface Texturing
- Surface Finishing Solutions to Meet OEM Standards
- Multi-Cavity Moulds, Rapid Cooling Systems
- Mould Flow & Die Simulation Software
- Pre-Hardened Components and Ejector Systems
- Mould Maintenance Solution
- Advanced Alloys & Tool Steels for Die Construction

Additive & Advanced Manufacturing Segment Zone

- 3D Printing & Metal Additive Manufacturing
- Reverse Engineering Tools
- Digital Twin & Smart Factory Application
- Rapid Prototyping Systems with Real-Time Iteration
- Reverse Engineering Work Flows Using 3D Scanners
- Surface Coating and Post-processing
- CAD / CAM / CAE

STRATEGIC FOR TOOLING, DIE & MOULD INDUSTRY

High Lead Time:

Tool Development Cycles Remain Long Due to Complex Design Iterations, Material Procurement Delays and Lack of Integrated Project Management Tools.

Import Dependence:

A Significant Percentage of Precision Tools and Components are Still Imported, Especially for High-End Applications, Increasing Costs and Turnaround Time.

Skilled Manpower Shortage:

Despite having Technical Institutions, there is a Visible Skill Gap in High-Precision Tool Design, CNC Programming & Die Maintenance.

Technology Upgradation:

Adoption of Industry 4.0, CAD / CAM, Simulation, and Additive Manufacturing Tools is Uneven, Especially Among MSMEs.

Export Bottlenecks:

Many Indian Tool Rooms Face Challenges in Meeting Global Standards in Tolerances, Finish and Turnaround Time, Which Limits Export Growth.

India's Manufacturing Growth Needs World-Class Tooling

The Indian tooling industry is at the heart of Make in India and Atmanirbhar Bharat. With rising demand from automotive, aerospace, packaging, medical, electronics, agriculture, and consumer sectors, the requirement for high-precision moulds and dies has never been greater.

India currently imports a significant portion of tooling requirements.

Growing opportunities exist to replace imports with indigenous solutions.

Indian toolmakers are also gaining recognition in global markets, creating strong export potential.

The Mould & Die Pavilion at IMTOF & IPPEX 2026 is designed to showcase the strength and capabilities of Indian toolmakers, highlighting how they support OEMs, Tier-1s, and global manufacturers across industries.

Why Participate in IMTOF 2026 & IPPEX 2026?

This pavilion is your chance to:

- ✓ Display your specialized moulds & dies.
- ✓ Position yourself as a solution provider for OEMs.
- ✓ Explore export opportunities and connect with international visitors.
- ✓ Strengthen India's position in self-reliance for tooling.

Every business visitor to IMTOF & IPPEX comes looking for relevant, application-specific solutions. By showcasing your moulds & dies based on end-use segments, you will directly connect with the right customers.



Present Your Specialization by Industry Application

Focus Segments Include:

Automotive & EVs – Components, interiors, exteriors, lighting, precision parts
Aerospace & Defence – High-performance, lightweight components
Agriculture Equipment – Implements, machinery parts, plastic housings
Electrical & Electronics – Connectors, housings, enclosures, switches
Medical & Healthcare – Diagnostic devices, disposables, precision moulds
Packaging – Rigid, flexible, specialty packaging
Consumer Durables & Appliances – White goods, kitchenware, home appliances
Building & Construction – Pipes, profiles, fittings, panels
Emerging Materials & Applications – Composites, additive manufacturing, sustainability

Why Exhibit at the Mould & Die Pavilion?

- ✓ Direct Business Connect – OEMs, Tier-1s, and global buyers under one roof.
- ✓ Showcase Specialization – Highlight your expertise by segment.
- ✓ Export & Collaboration Opportunities – Connect with international visitors.
- ✓ Reduce Imports, Promote Indigenous Tooling – Be part of India's self-reliant manufacturing ecosystem.
- ✓ Unmatched Visibility – Part of India's largest exhibition on tooling, moulds, plastics, and polymers.

Opportunities in Tamil Nadu

Strong Manufacturing Ecosystem: Tamil Nadu is Home to a Large Number of Automotive, EV, Aerospace and Consumer Durables Industries—Major Consumers of Tools & Moulds.

Policy Support: State and Central Governments are Offering Incentives Under PLI (Production Linked Incentive) Schemes, Make in India, and MSME Support Programs for Tool Rooms and Precision Engineering.

Emerging Clusters: Industrial Belts in Chennai, Chengalpet, Tiruvallur, Ranipet, Hosur, and Coimbatore are Rapidly Emerging as Tooling Hubs, Supported By Skilled Manpower and Strong Logistics Connectivity. Notably, Areas Such as Thirumudivakkam, Ambattur, Sriperumbudur, Oragadam and Sri City Are Showing Significant Growth in this Sector.

Academic Partnerships: Availability of Institutions Like CIPET, Anna University and Private Players Like NTTF Who Can Support R&D and Upskilling for Tooling.

Export Potential: With Growing Global Interest in India+1 Manufacturing Strategy, Tamil Nadu-Based Tool Makers have Strong Potential to Serve International OEMs.

**Hurry up to avail
Early Bird Discount
TANSTIA and TIEMA
Members Discount**

Objective of the Pavilion

- To Bring Die & Mould Makers, Tool Designers, NPD Experts & Digital Manufacturers Under One Roof.
- To Foster Collaboration Between Plastic Processors, Machine Builders, and Product Developers.
- To Promote Indigenous Capability and Reduce Reliance on Imported Toolings.
- To Support Exports by Meeting Global Standards in Precision and Innovation
- Promote Export-ready Tooling Solutions Aligned with Global Standards
- Support MSMEs And Tool Rooms to Scale up Through Technology Exposure
- Encourage Partnerships for Skill Development and Localisation of Critical Tooling Components

Who Should Exhibit?

- Tool & Die Manufacturers
- Mould Manufacturers
- CAD / CAM / CAE Software Companies
- Press Tool Specialists
- Surface Finishing & Polishing Experts
- ERP and Tooling Software Providers
- Rapid Prototyping & Metal Printing Solution Firms
- Design Consultants & Engineering Institutes

