



**PRECITECH 3.0 Overview**

**Location:** AUTOCLUSTER Exhibition Centre, Pimpri-Chinchwad, Pune, Maharashtra

**Organizer:** CKD BUSINESS TECHNOLOGY

**Event Description:** PRECITECH 3.0 Smart Manufacturing Platform is a premier exhibition dedicated to precision engineering, machine tool and Machining technology. This event focuses on smart manufacturing, ancillary industries, and future-ready technologies. It aims to serve as a comprehensive sourcing solution for precision manufacturing across various industries, fostering organized growth and development in the manufacturing and machine tools sector in India. The exhibition showcases a broad spectrum of technologies and services crucial for the future of manufacturing, emphasizing skilled manpower and advanced technology applications.

**Key Features:**

- Precision engineering and machine tools technology
- Networking platform for quality manufacturers
- Regional opportunities for the global market
- Complete machining solutions for various industry verticals

**Exhibitor Categories:**

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| <ul style="list-style-type: none"> <li>• METAL CUTTING: CNC-MULTI AXIS, MILLING, TURNING, GRINDING, GEAR – HOBGING, EDM</li> <li>• CUTTING TOOLS: TOOLS, CARBIDE, DIAMOND, TITANIUM INSERTS, CARBIDE TIP, REAMERS</li> <li>• METAL FORMING: MICRO LASER, MARKING, CUTTING, PUNCH, SHEARING, PRESS BREAKS,</li> <li>• METROLOGY: CMM, TESTING, MEASURING, METROLOGY, &amp; CALIBRATION</li> <li>• 3D SCAN – ADDITIVE MANUFACTURING, COMPOSITE</li> <li>• SURFACE FINISHING: FOUNDRY – CASTING – SHOT BLASTING</li> <li>• PRECISION INJECTION MOULDING - METAL COMPOSITE</li> <li>• MATERIAL HANDLING EQUIPMENTS</li> </ul> | <ul style="list-style-type: none"> <li>• MACHINE TOOLS ACCESSORIES, WORKHOLDING</li> <li>• POWER TOOLS &amp; HAND TOOLS, AIR TOOLS</li> <li>• WELDING EQUIPMENT &amp; CONSUMABLES</li> <li>• ROBOTICS &amp; AUTOMATION</li> <li>• TOOLINGS FOR DIE PUCH</li> <li>• GRINDING, ABRASIVE, DEBURRING, POLISHING</li> <li>• INDUSTRIAL LUBRICANTS</li> <li>• REPAIR AND MAINTENANCE</li> </ul> |
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**Geographic Advantage: MAHARASHTRA,** Pune's strategic location and advanced infrastructure make it an ideal hub for various industries including aerospace, automobile, automotive, defence, energy, oil and gas, medical, textile, and ancillary industries.

Atmosphere and Geographic Advantage in Material Manufacturing  
 Most Preferred Land for Machine & Machining Facility.  
 Acceptance in Technology Cutting-Edge Manufacturing Technology.

Specific focus with comprehensive solutions for machining needs in manufacturing Hub such as aero - space - crafts engineering, Automobile, automotive, defence, die and mould, medical, Energy, power transmission, gear, oil and gas, foundry, textile, and food and process industries and more, Components of precision machines.



## INDUSTRY INSIGHTS:

- **Industry Growth:** Powering India's ascent to the world's third-largest automobile market by 2026
- **Aero Engineering Market:** Maharashtra are experiencing 7% CAGR with an expected market value of \$430 billion by 2025.
- **Automotive Industry** aiming to grow with it large capacity with EV and Blue Technology (Hydrogen)
- **Automobile market: EV Market Growth:** Projected CAGR of 49% from 2022-2030, EV financing market to reach \$50 billion by 2030.
- Bajaj Auto to invest INR 500 crore in its EV segment in FY 2024
- Mahindra group 70% increase in production capacity planned over the next two years
- **Job Creation:** Approximately 5 million direct and indirect jobs in the EV sector by 2030.
- **Investments:** Significant investments from companies like Bajaj Auto and Mahindra group.
- DRDO, Ordnance Factory, Munitions, Kalyani, Bharat Forge, Bajaj Auto, Tata Advance, Nibe, Mahindra, L&T, HAL, Mercedes Benz, TATA, Jaguar, Range Rover, Mahindra, Volkswagen, Walchandnagar and many more

PRECITECH 3.0 appears to be a comprehensive initiative or platform focused on precision engineering and machine tools technology. It offers a networking platform for quality manufacturers and aims to provide complete machining solutions for various industry verticals,

### Key Components and Offerings:

- **Precision Engineering and Machine Tools Technology:**
  - High-quality machine tools for various applications.
  - Advanced technologies and tools for precision engineering.
- **Networking Platform for Quality Manufacturers:**
  - A platform for manufacturers to connect and collaborate.
- **Regional opportunities for a global network,**
  - Enhancing connectivity and business opportunities.
- **Complete Machining Solutions:**
  - Specialised solutions for the manufacturing needs for various Industry verticals processes,
  - High accuracy and performance for modern production techniques to ensure precision and quality.
- **Technologies and Services:**
  - Specific focus with comprehensive solutions for precision machine & machining needs in industries such as aero - space - crafts engineering, automotive, defence, die and mould, medical, energy, power transmission, gear, oil and gas, foundry, textile, and food and process industries and more.

Inclusion of by integrating these components, PRECITECH 3.0 aims to support manufacturers in achieving high precision, efficiency, and innovation in their production processes.

#### TYPE OF PARTICIPATION

SHELL SCHEME (min. **12** sq. mtr.)

BARE SPACE (min. **36** sq. mtr.)

#### STANDARD

INR **12,000** per sq. mtr.

INR **11,000** per sq. mtr.

**SHELL SCHEME** includes a pre-fabricated stall with laminated Table, Round Table, chairs, spotlights, 5A Plug points and Exhibitor Badges commensurate to the stall area. While electricity for stall lighting during exhibition is included in the scheme, Power for live operation of Exhibits is at extra cost.

**BARE SPACE** Participants will be responsible for the design, construction and furnishing of their stall. Electricity for stall construction, stall lighting and live operation of exhibits is at extra cost.

#### EXTRA FACILITIES

Electricity Charges Included:  
Consumption  
Compressor

Exhibition Setup Day (single phase)  
Exhibition Duration  
3 CFM/100 psi  
6 CFM/100 psi  
10 CFM/100 psi

#### Domestic

INR **4,500** per Connection  
INR **4,500** per KW  
INR **25,000** per connection  
INR **30,000** per connection  
INR **35,000** per connection

**Layout & Floor Plan:** Interested participants should request the floor plan for the latest stall availability. This opportunity allows businesses to showcase their products and services to a broad audience.

**VALUE ADDITION:**

We are Introducing the customised Invite link to your Potential Customer will be receive visitors' badge with exhibitor's company Logo

Expo extender: 360 shoots during the exhibition, One Company - One product highlight will be available post exhibition for 1-year time

Post Exhibition with Visitors Data: Mailing access\* will be given to share Product & Service detail

**POWERED by:**

- **ICTMA - Indian Cutting Tools Manufacturers Association**

**SUPPORTED by:**



**STRATEGIC MEDIA PARTNER:**



**MEDIA PARTNER**



your expertise and idea can be helpful for us to work and improve the user industry expectation.

Look forward for your Valued Presence at PRECITECH 3.0 for appropriate connect to the user Industry vertical

Don't miss out on this chance to network and thrive in the world of precision engineering!

PRECITECH 2024 Directory: <https://www.ckdindia.org/exhibitor-list/>

PRECITECH 2024: <https://www.ckdindia.org/wp-content/uploads/2024/12/Precitech-2-PSR.pdf>

PRECITECH 2024 is the first of Its kind of Networking platform at INDIA provided the 360 Expo Extender post Exhibition

PRECITECH EXPO EXTENDER: <https://myspace.in/ve/#/precitech2.0/home>

PARTICIPATION: <https://ckd.eazerp.in/index.php?route=account/register>

LinkedIn: <https://www.linkedin.com/company/precitech-exhibition>

Facebook: <https://www.facebook.com/Precitech2.0/>

Instagram: <https://www.instagram.com/precitechckd/profilecard/?igsh=M3Blc241Y2h2czcw>