



GERMAN PAVILION

Joint Stand and Solution&Service-Package
for German Participants

amtech Expo
Shaping your AM Business

 11-12 DECEMBER 2024
 KTPO TRADE CENTRE,
BENGALURU

Organisers



Co-operation Partner Germany

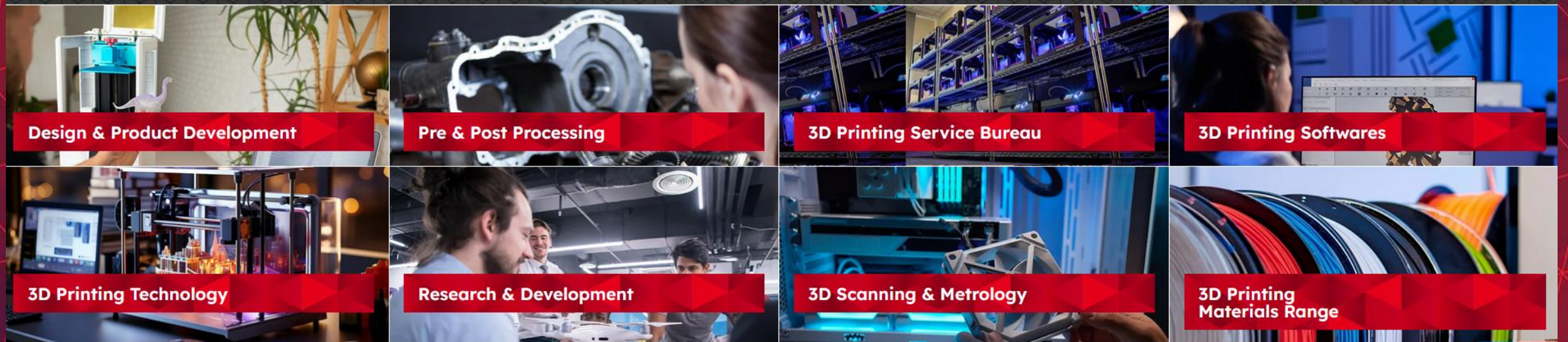


<https://amtechexpo.in/>

About AMTECH

AMTech is India's largest business networking platform for Additive Manufacturing Technology, where you can experience the 3D Printing & Additive Manufacturing Technology ecosystem. AMTECH will provide a comprehensive overview of the entire value chain of Additive Manufacturing including the core technologies and allied pre & post processes.

See cutting-edge exhibits, learn from expert led conferences, network with the industry to make an informed choice on where AM fits into your product process.



Statistics AMTECH 2023

80+
EXHIBITORS

400+
B2B MEETINGS

3500+
VISITORS

12+
PARTICIPATING COUNTRIES

Why Attend

Explore Innovation

Immerse yourself in a showcase of the latest Additive Manufacturing technologies, materials, and applications. Discover groundbreaking innovations that are shaping the future of manufacturing.

Expert-Led Insights

Gain valuable insights from industry experts, thought leaders, and visionaries through keynote presentations, panel discussions, and interactive sessions. Stay informed about the latest trends, challenges, and opportunities in the additive manufacturing sector.

Networking Opportunities

Connect with professionals, exhibitors, and industry leaders. Engage in B2B meetings, participate in roundtable discussions, and build meaningful connections within the additive manufacturing community.

Hands-On Learning

Attend workshops and training sessions to acquire practical skills and knowledge about additive manufacturing processes. Get hands-on experience and deepen your understanding of the technologies driving the industry forward.

Customized Learning Paths

Tailor your experience based on your specific interests and needs. Explore different tracks, from healthcare applications to automotive advancements, to ensure your visit is personalized and relevant to your professional goals.

Discover Startups

Explore the Start-up Pavilion and discover the next wave of innovation in additive manufacturing. Interact with emerging startups, learn about their breakthroughs, and witness firsthand the future disruptors of the industry.

Why Exhibit

Visibility & Exposure

Gain unparalleled visibility among industry professionals, decision-makers, and enthusiasts. Position your brand in front of a targeted audience actively seeking the latest in additive manufacturing technologies.

Networking & Collaboration

Forge valuable connections through exclusive networking events, B2B meetings, and collaborative discussions. Engage with industry leaders, potential partners, and key stakeholders to foster meaningful relationships.

Showcase Innovations

Exhibit cutting-edge products, services, and technologies. Demonstrate your company's role in driving innovation within the additive manufacturing landscape and connect with a receptive audience eager to explore new solutions.

Thought Leadership

Establish your company as a thought leader in the field. Participate in panel discussions, workshops, and speaking opportunities to share insights, expertise, and contribute to the industry dialogue.

Market Expansion

Leverage AMTECH as a platform to expand your market presence. Connect with potential clients, explore new business opportunities, and solidify your position as a key player in the additive manufacturing sector.

**Join us on AMTECH-EXPO 2024
at GERMAN PAVILION**

Exhibitor Segments

Design / Product Development

- Industrial Design
- Engineering and Part Design
- Optimization
- Simulation
- Reverse Engineering

Pre-Processing

- Material Testing & Analysis
- Material Handling and Storage
- Material logistics
- Protective devices hazardous substances
- Laboratory Equipment & Quality Control
- Personal protective equipment
- Cleaning devices

Additive Manufacturing Services

- Polymer Service Bureau
- Metal AM Bureau
- Machining Centers
- Cloud Manufacturing Platforms
- Finishing

Software

- PLM
- CAD
- CAM
- Data and File Preparation
- Build Preparation
- Design Optimization
- Parameter Optimization
- Metrology
- Measurement and Analysis
- Support Generation
- Process Monitoring
- Quality Assurance
- ERP and Planning Software
- Production Management
- Machine Control

AM Technology

- Powder Bed Fusion
- Direct Energy Deposition
- Material Extrusion
- Binder Jetting
- Material Jetting

- Photopolymerisation
- Sheet Lamination
- Bio-printers
- Miscellaneous Technology
- Research and Development**
- Qualification + Standardization
- Certification and Training
- Manufacturing 4.0
- IOT
- Machine Learning

3D Scanning and Metrology

- Scanner Technology
- Metrology Hardware
- 3D Measurement
- Inspection of 3D Printed Parts
- Imaging
- In-process Inspection
- Non-contact inspection
- Reverse Engineering
- Quality Management
- Non-destructive evaluation
- Sensors
- Actuators

Post-Treatment

- Sand Blasting
- Polishing
- Laser surface treatment
- Chemicals
- Electric discharge machining
- Sawing
- Milling, turning, grinding
- Heat Treatment
- Coating
- Dyeing
- Support Removal
- Water Jet Ablation Materials
- Metals Powders
- SLS Powders
- Filaments
- Pellets
- Resins
- Ceramic Powders
- Biomaterials
- Composites
- Additives, Binder, Agents
- Miscellaneous materials

Visitor - Profile

- Automotive Professionals
- Engineers
- Tooling Experts
- Die/Mould makers
- Industrial Designers
- Foundry Owners
- Aerospace Professionals
- Software Developers
- Design Heads
- Prototyping Specialists
- Architects
- Investors/Entrepreneurs
- Metallurgists
- Healthcare Professionals
- Implant Manufacturers
- Dentists/Orthodontists
- Prosthetic Specialist
- Academicians
- Consumer Goods Designers

Visitor - Industry Segments

25% AEROSPACE & DEFENSE

14% MANUFACTURING & TECHNOLOGY

9% CONSUMER & ELECTRONICS

10% ARCHITECTURE & CONSTRUCTION

11% RESEARCH & ACADEMIA

4% ART & DESIGN

15% HEALTHCARE

9% AUTOMOTIVE & ENGINEERING

3% OTHERS



Special Pavilions and Zones on AMTECH 2024



German AM Zone

See cutting-edge German exhibits, learn from expert led conferences, network with the industry to make an informed choice on where AM fits into your product process.

In German AM Zone exhibitors gets a host of benefits like:

- Bare space to build your own booth starting at 12 sqm
- 2 exhibitor passes incl. participation in the exhibitor dinner on 1st day
- Promotion of the entire zone for additional visibility
- Speaking Slot on Launch Stage
- Personalised Support for successful participation



ADMAT

Admat is a dedicated tradeshow and conference showcasing cutting-edge advancements in materials and composites technology. From aerospace to mobility, energy to drones, construction to electronics, and beyond, Admat covers a diverse range of sectors where materials play a crucial role in shaping the future.

Admat brings together leading experts, innovators, and businesses to explore the limitless possibilities of advanced materials. Whether you're seeking to enhance product performance, reduce environmental impact, or pioneer groundbreaking solutions, this show provides a platform for collaboration and discovery.



Inspectra

Reverse Engineering and Metrology Pavilion

Inspectra in its inaugural edition will be a dedicated application and technology driven pavilion focused on Metrology, Quality Control and Quality Assurance for the manufacturing industry. It will provide a business networking and knowledge sharing platform for the industry.

The pavilion will be supported by a table top display to enhance the interaction and networking.

The aim of the event is to bring the entire Metrology and Quality ecosystem on one platform including Users, Software Providers, Hardware, Research and Standards to advance the utilization of this technology.



Startup Zone

The 3D printing startup zone at AMTECH marks a pivotal moment in showcasing cutting-edge innovations in additive manufacturing. This zone serves as a hub for emerging startups revolutionizing the industry through disruptive technologies like 3D printing.

By bringing together a diverse range of startups leveraging additive manufacturing, this pavilion offers a glimpse into the future of manufacturing, highlighting the transformative potential of AM production techniques.

From advanced materials development to smart design tools and innovative processes, the startup zone promises to unveil the forefront of industrial evolution, where creativity, efficiency, and customization converge to shape the manufacturing landscape of tomorrow.

Booth with Shell Scheme at German Pavilion

- 9 sqm space
- Back and side walls with printed graphics
- Carpet and Fascia with Company Name
- 1 counter, 1 Round Table with 2 Chairs, 1 showcase, 1 Waste Bin
- 3 spotlights and Electrical Point for Basic Use
- 2 exhibitor passes

Fixed Price (9 sqm): 2500,- Euro plus Taxes

Service&Support-Package

- Publishing at exhibitors list (Online, Printed Catalogue)
- Promotion as exhibitor of German Pavilion for additional visibility
- Speaking Slot on Launch Stage
- Participation in the exhibitor dinner
- Personalized Support for successful participation
- Publishing profile-information at AMChronicle

Fixed Price: 750,- Euro plus Taxes



Co-operation Partner Germany

rapid.tech 3D
ADDITIVE MANUFACTURING HUB

CONTACT AND BOOKING INFORMATION IN GERMANY

GERMAN PAVILION

AMTECH-EXPO 2024, 11 -12 December at KTPO Trade Centre, Bengaluru

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Organizers

