

ACMA

Automotive Component Manufacturers Association of India



Confederation of Indian Industry

SIAM

Society of Indian Automobile Manufacturers

Accredited by

The International Organization
of Motor Vehicle Manufacturers

YOUR TECHNOVATION JOURNEY BEGINS HERE!

16th AUTO EXPO 2023

COMPONENTS

12-15 JANUARY 2023
Pragati Maidan, New Delhi, India

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INDIA, THE NUCLEUS OF GLOBAL AUTO COMPONENTS SECTOR

India has emerged the fastest-growing economy in recent years. The Foreign Direct Investment (FDI) inflow into the automotive industry stood at US\$ 33.54 billion between April 2000 and June 2022, (Data - Department for Promotion of Industry and Internal Trade (DPIIT)). Significant demand for automobiles has led to rise of more original equipment and auto components manufacturers. Today, the Indian automobile industry impacts the global auto components industry with new technologies, improved efficiency, more safety, better passenger comfort, economical pricing and enhanced eco-friendliness.

MARKET SIZE

The auto component industry in India plays a significant role in the country's economy, accounting for over 2.3% of GDP and providing employment for at least 5 million people. In fiscal year 2022, the industry had a turnover of over USD 56.5 billion, with exports totalling USD 19 billion and imports reaching USD 18.3 billion. The majority of exports went to North America and the EU. This year, the industry experienced a trade surplus of USD 700 million for the first time.

In the first half of fiscal year 2023, the industry saw a growth of 34.8%, reaching a turnover of USD 33.8 billion. All the segments showed steady growth, with exports increasing by 8.6% to USD 10.1 billion, imports rising by 17.2% to USD 10.1 billion, and the aftermarket growing by 8% to USD 5.4 billion. Component sales to original equipment manufacturers in the domestic market also increased by 46% to USD 28.6 billion.

ROAD AHEAD

The rapidly globalising world is creating new opportunities for the transportation industry, transitioning towards electric, electronic and hybrid cars. Over the next decade, this will lead to newer verticals and opportunities for auto components manufacturers. The components and EV vehicle sectors are charging ahead with rising demand, Govt. production incentives and infrastructure support.

GROWTH ACCELERATOR

- Important sector driving macroeconomic growth and employment (approx. 37 million people).
- Six clusters - Maharashtra, Tamil Nadu, National Capital Region (NCR), Gujarat and Madhya Pradesh.
- Industry comprises players of all sizes - large corporations to micro entities.
- Accounts for 2.3% of India's GDP, projected to contribute 5-7% by 2026, and later, 12%.
- India's Auto components exports, expected to reach US\$ 30 billion by 2026 (ACMA forecast).

ROBUST DEMAND

- Growing working population and expanding middle class are expected to remain key demand drivers.
- By 2025, 4 million EVs could be sold each year and 10 million by 2030. The market is expected to reach US\$ 206 billion by 2030.
- Indian auto components industry predicted to become the third largest in the world.

COMPETITIVE ADVANTAGE

- Cost-effective manufacturing base lowers costs by 10-25%, compared to Europe and Latin America.
- India, being second largest steel producer globally, has a cost advantage.

THE LEGACY - AUTO EXPO

Conceptualised in 1986, Auto Expo heralded the start of the auto revolution in India. Over time, the exposition has evolved across successive shows, held in 1993, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010 and 2012. In 2014, due to the remarkable growth and dearth of space in a large single venue, the show was held at two different venues with a clear focus on Auto Components (Auto Expo - Components) and Automobiles (Auto Expo - The Motor Show). Since then, the event has turned out to be a premium de facto event.

Now, Auto Expo represents the world's fourth largest automobile manufacturing country and has transformed into a global event. Today, Auto Expo Components is gloriously celebrating the 16th edition of the coveted event.



THE SHOW

With a focused theme "TECHNOVATION - Global platform for future technologies and innovation", Auto Expo 2023 - Components will have a special emphasis on technological innovations with an emphasis on future technologies driving product innovation, efficient manufacturing and logistics. As the inclusive Auto Components Show in this part of the world, the event will be an unequalled dias for business prospects in the automotive sector. The show will cover the entire gamut of the components sector from ICE engine parts to electric vehicle motors, hybrid technology, hydrogen fuel technologies and more.

Over 800 companies will showcase their latest offerings for the automotive industry across a period of four days. Don't miss it! .

SUPPORTING PARTNERS



MEDIA PARTNERS



FOCUSED PAVILIONS



BEARINGS

Hall No. 2, Ground Floor

Playing a key role in mobility from the early years, Bearings have a special place in any Mobility. They deserve their place in the sun. To facilitate visitors for this sector, this dedicated and exclusive pavilion is being organised with major players from the sector showcasing their latest products and technologies.



GARAGE EQUIPMENT

Hall No. 2, Ground Floor

Displaying advanced technologies, which are important elements in the upkeep of modern vehicles and ensure after sales service and replacement in an efficient manner, this pavilion will be one to lookout for.



ELECTRIC VEHICLES COMPONENTS

Hall No. 4, First Floor

Highlighting absolutely the latest trends to address issues related to environmental concerns, the Govt. of India is actively promoting EVs and related technologies. The Indian automotive industry is all set to showcase its strengths and capabilities at the EV pavilion.



ACMA - INNOVATION & START UP

Hall No. 5, First Floor

Focusing on innovations and breakthroughs in the auto components sector that will impact the future of the sector, this pavilion is all set to shake up the show. Visitors and stakeholders are sure to gain with a visit to the pavilion.



ACMA - INDUSTRY SERVICES

Hall No. 5, First Floor

This pavilion will showcase Advanced Technologies and Best Practices in Manufacturing. A must visit pavilion to learn and understand the Best Practices.



ACMA SAFER DRIVE

Hall No. 5, First Floor

Saving precious human life by correct driving behaviour, with an intent to create awareness amongst all stakeholders, ACMA has created this initiative for the last so many years. The pavilion will showcase technologies and educational information on safer driving.



RAJKOT ENGINEERING ASSOCIATION

REA GUJARAT PAVILION

Hall No. 5, Ground Floor

From the State of Gujarat, Rajkot Engineering Association (REA) is putting up a Pavilion to highlight the strength of the state in the automotive sector and large number of companies from Gujarat are showcasing their innovations and technological abilities under the REA Pavilion.

INTERNATIONAL PRESENCE

Auto Expo 2023 the Components Show has participation from 15 countries, comprising Canada, Chinese Taipei, France, Germany, India, Israel, Italy, Japan, Poland, Singapore, South Korea, Switzerland, Thailand, UK and USA with exclusive country pavilions from:



France

Hall 2, First Floor



Germany

Hall 5, Ground Floor



Japan

Hall 5, Ground Floor



Poland

Hall 5, First Floor



South Korea

Hall 4, First Floor



UK

Hall 5, First Floor

NEW PRODUCTS ON DISPLAY

While over thousands of different products are on display by more than 800 participants from 15 countries, around 1400 new products are launched / displayed by over 200 companies at this event. Some of the new products being launched and on display at Auto Expo 2023 - Components Show include:

- E Autos • E-Rickshaws • E-Cycles • E Scooters • E-Loaders
- Fasteners for EVs • Aluminium Cylinders & Machined Parts
- Components for Electric Two Wheelers • Gasoline EGR Coolers • Battery Cooling Tubes • Heavy Duty Stab Bars • DCT Motors • Traction Motors • E Cooling Fan Motors • E Scooter Motors • Generators • Battery Cooling Plates • CNG Regulators and Filling Valves • Hydrogen Stationery Power Units • Modular Battery Technology for EVs • Electric Water Pumps for Thermal Management & Auxiliary Cooling • Electric Oil Pumps for Engine Cooling • Exhaust Gas Recirculation Valves • Mission Green Paper Tapes • HotStamped Parts • BLDC Motors • DC Motors • New Brake Pads • Premium Brakes • Alternative Fuel Technology • Electric Vehicle Service Equipment • Zinc Nickel Plating • Gamber Bolts • Wheel Bolts for Luxury and Premium Cars • Grease Guns & Grease Buckets • Radiator Coolants • Coolant Flushing Machines • Injector Cleaner & Tester Machines • EV Gears & Transmission • Light-weighted Chassis Frames & Body for Electric Trucks • Ceramic Pads • Clutch Plates • Air Spring V Rods • Engine Gears & Press Forgings • Light Weighting Technologies • Light Rear Axle Shafts • Electric Axles • Spindles for Trailers & Trucks • Heavy Axle Shafts • Foam Tight Products • Vario Profiles • Light Weighting Metal Reinforcements • Quanta Rapid EVs • Quanta SEs • Gravton QRX • Gravton ARQ • Electric Cargo Three Wheelers • Electric Concept Cargo Three Wheelers • Brake Shoes • Brake Pads • Spark Plugs and many more...

The list is illustrative.





VISITOR FACILITATION

To facilitate smooth entry and movement of business visitors inside the venue, the following arrangements have been made:

- Pre-Registration through the <https://www.autoexpo.in/components-show/index.aspx> website
- Spot Registration at Gate 4 (Bhairon Road) and at Gate 10 (Metro Gate).

Facilitation counters at Registration Gates

Large number of visitor facilitation counters is being provided at both the gates. These comprise categories like

- Pre Registration Counter
- Spot Registration
- Exchange of Registration Forms
- Digital Form Filling Counter
- Entry through Bar Code Access
- Entry through Pre-Printed Badge
- Entry through Mobile Badge

Volunteers are available at all the gates to help the visitors for smooth entry into the venue.

PARKING

Pragati Maidan, the venue is well connected with all parts of the city through various modes of public transport like Metro, Uber, Ola, Taxis, Buses, Auto Rickshaws and more. Paid parking is available at Bhairon Road opposite Gate 4.

No Cars are allowed inside Pragati Maidan.

THE VENUE:

Pragati Maidan,
 Mathura Road, New Delhi



**Bird Eye View of Venue Map-
 Auto Expo Components 2023**

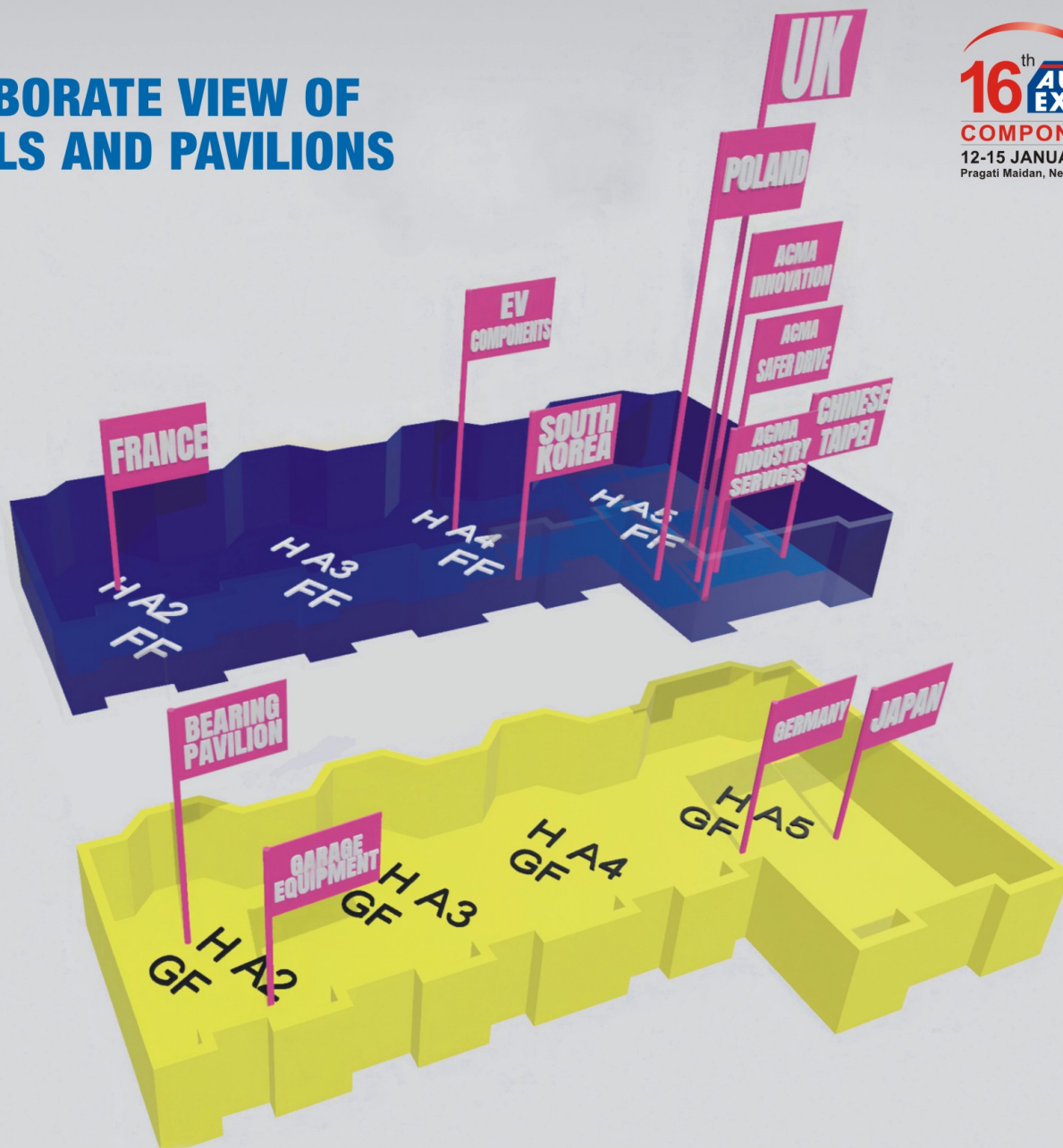
LEGEND

- Exhibition Halls
- Visitor Registration
- Entry / Exit Gates
- Cargo Entry Gate
- Paid Parking

Entry through Gate 4 (Bhairon Road) and Gate 10 (Metro Gate)

ELABORATE VIEW OF HALLS AND PAVILIONS

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For your free entry Badge to visit the Show, please pre-register at www.autoexpo.in

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