







Exploring New

Opportunities



AUTO TECHNOLOGY PARTNERSHIP SUMMIT & EXPO (PHYSICAL)

Exploring & Strategizing India's Global Integration

7-8 March 2022 | 9.00 am onwards International Trade Expo Centre Limited, Sector- 62, Noida, India

As COVID-19 is gradually phasing out of India with the vigorous campaign of widespread vaccination drives, India is unlocking its engagements from virtual to physical on various sectors. At this outset, ACMA is organising "Auto-Technology Partnership Summit & Expo" from 7-8 March 2022 in Noida subject to following up of all COVID Safety measures. The global auto industry as you are aware, has been going through challenging times due to the pandemic and is steadily returning to normalcy. The Indian automotive industry has displayed remarkable resilience despite the acute challenges and now with unlocking of the Indian economy, growth seems to be fast returning to the industry.

Furthermore, in accordance with our national priorities of energy security, climate change & environment, the recent Production Linked Incentive Scheme (PLI) for the Auto/Auto Components industry & for Battery/Advanced Chemistry Cell (ACC) announced by the Government of India envision the creation of globally competitive and future ready Indian automotive sector. Thrust on incentivising new age technologies will facilitate creation of a state-of-the-art automotive value chain in the country and give a much-needed impetus to manufacturing of cutting edge automotive products in India. This not only offers opportunities for global T1s to invest or expand their existing investments in India, but also offers opportunities to Tier 2s from developed countries to partner with Indian component manufacturers to service both the Indian and the global markets.

Countries such as Japan, Europe, USA among others to partner with Indian component manufacturers to service both the Indian and the global markets.

Coinciding with:



Supporting Partners







ACMA MEMBER COMPANIES CAN EXPAND THEIR BUSINESS BY WAY OF



OPPORTUNITIES

Exploring opportunities for manufacturing/ technology development for ICE / EV components and Tools and Dies



LOCALIZATION

Exploring localization of systems and sub system for de-risking business



PARTNERSHIP

Exploring opportunities for JVs/Technology tie up and Partnerships



EXPORTS

Exploring exports



CONTRACT

Explore contract / joint manufacturing

FOR OUR INTERNATIONAL BUSINESS VISITORS

A series of webinars highlighting Investment avenues and opportunities to harness the Indian market are being organized in partnership with ACMA's counterparts in Japan, Europe and North America.

6 March

2022

Arrival of International Visitors

7-8 March Inauguration of ACMA ATPSE 2022 event, 2022 Seminar and followed by B2B Meetings



HOSTING OF INTERNATIONAL VISITORS

- » International Visitors would be hosted (both sides Travel) and Stay at the Hotel for 2 nights
- » Visitors should have completed their vaccination course to confirm eligibility to travel.

TARGET VISITORS

- Solution Services
 Services
 Solution
 Services
 Se Purchase and Sourcing Heads
 IPOs – International Purchase Offices
- OEMs- Original Equipment Manufacturers Tools & Dies





The event is supported by ministry of Commerce, Government of India, the Society of Indian Automobile Association (SIAM) and Automotive Industry Associations from Canada, USA, UK, Germany and Japan to name a few.

ADVANTAGE IN INDIA

While the vibrant domestic automotive market always held an attractive proposition for investing in India, now with global automotive chains focussing on de-risking, the Indian auto component manufacturers are witnessing increased enquiries and orders especially from Europe and the US.

Growing Demand

- Rise in middle class income and young population will result in strong growth.
- The total production volume of passenger vehicles, Commercial Vehicle, three wheelers, two wheelers and quadricycles reached 22 million units.
- Indian automobile exports stood at 28,30,109 units during April 2021 to September 2021 as compared to 14,35,348 units during April 2020 to September 2020.

Opportunities

- India could be a leader in shared mobility by 2030, providing opportunities for electric and autonomous vehicles.
- Focus is shifting to electric vehicles to reduce emissions.
- The electric vehicles industry is likely to create five core jobs by 2030

Rising Investment

- The automobile sector received cumulative FDI inflow of about US\$ 25.85 billion between April 2000 and March 2021.
- The Government of India expects automobile sector to attract US\$ 8-10 billion in local and foreign investments by 2023.

Policy Support

- Automotive Mission Plan 2016-26 is a mutual initiativ by the Government of India and Indian Automotive Industry to lay down the roadmap for development the industry.
- Announcement of the voluntary vehicle scrappage policy to phase out old and unfit vehicles.









As per the Nomura Research Institute (NRI) framework, India continues to be an attractive investment destination:



OPPORTUNITY - INDIAN AUTO COMPONENT SECTOR!

- Opportunity to tap the growing domestic market
- Mature Industry with global best practices with a presence of more than 18 Deming award winning companies in India - largest number outside Japan
- Flexible and easily adaptive to regional work cultures Japanese/ Korean/ European/ American
- Presence of over 40 IPOs (International Purchase Offices) facilitating exports
- Exploring supplying opportunities to Indian and Global OEMs/ T1s for vehicles being exported globally. Over 40 million vehicles have been exported from India till date
- The Auto Component industry has an aspiration to touch \$30 billion by 2025 as compared to present figure of \$15 billion.

AREAS/ TECHNOLOGIES FOR BUSINESS PROMOTION & COLLABORATION

EXISTING TECHNOLOGIES:

Electromechanical Systems

- Sunroof
- Thermostat
- Vacuum/ electric pump
- Electromechanical Switches

Drive Train

- Transmission, steering & engine components
- Gear boxes and axles
- Large fabricated brake components

Commodities

- Precision Al die casting
- Ferrous casting
- Rubber parts (Mirror Gasket, Engine mountings, Silicon hoses, Power steering hoses etc.)
- Plastic Injection moulding

EMERGING TECHNOLOGIES:

Automotive Electronics

- Sensors
- Electronic control units

Emission Technologies

• DPF (Diesel Particulate

Flex fuel engine parts

- Mechatronics
- PCB

• EGR

Denox

•TFT/ LCD Display

Future Technology & Applications

- ADAS systems/ LIDAR systems
- Connected vehicle devices
- Telematics and infotainment.
- •3D printing
- Software development for autonomous vehicles
- Light weighting technologies

xEV components

- Hybrid vehicle system
- Battery management system
- Converters & Inverters
- BLDC motors
- Electric Traction Motors
- Energy storage device
- Controllers
- EV Charging Equipment including Connectors
- On board charger

Others

Tools and dies



Filter) & SCR

COST OF PARTICIPATION

Member **Non Member** Internation ₹ 55.000/-₹ 65.000/-US \$ 1000 Plus 18% GST Plus 18% GST

PACKAGE

- 9 Sq Mt Octonorm Structure Fascia Name
- Panel print Size 96cm x 238cm
- Deliverable: 1 round table, 1 Info Desk, 3 chairs, 3 spotlights, 1 wooden Shelf, 1 podium, 1 wastebin, 1 power socket, 1 info counter, carpet

SPONSORSHIP

Sponsorship (₹ 1.5 Lakh)

includes:

- Standard booth (9 Sq mtr) at prime location
- » 3 complementary Delegates
- Colour advertisement in event catalogue
- » Logo in marketing collaterals : event website, inaugural backdrop, gates and other branding areas
- » 60 seconds corporate film at the venue and inauguration area.

ABOUT ACMA

Established in 1959, ACMA (Automotive Component Manufacturers Association of India) is the apex body of the auto components industry in India. ACMA represents over 850+ members across the country. The turnover of the auto component Industry stands at \$45.9 bln with exports of over \$13.3 bln; 65 % of our exports are destined to Europe and USA. www.acma.in