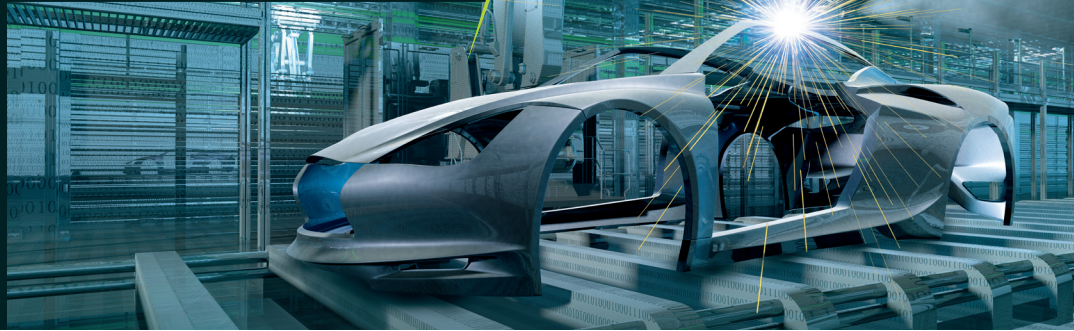


POST SHOW REPORT 2019

automotive engineering show CHENNAI



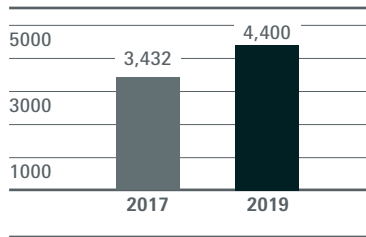
Show Profile

The Automotive Engineering Show is the leading B2B show focused purely on technologies for automotive manufacturing.

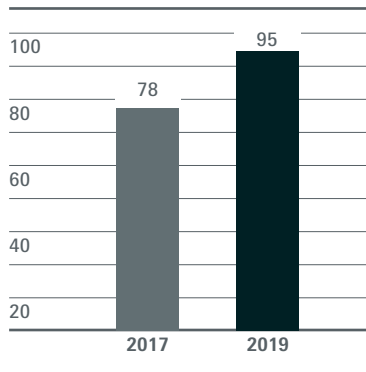
Since its inception, the show is known to bring together leading auto manufacturing technology brands and key players from the OEM and auto component segment on a single platform.

Edition : 12th
Date : 4 – 6 July 2019
Venue : Chennai Trade Centre, Tamil Nadu
Organiser : Messe Frankfurt Trade Fairs India Pvt Ltd
Total Gross Sqm : 4,400
Exhibitors : 95
Visitors : 2,941

Space growth from 2017 - 2019



Exhibitor number growth from 2017 – 2019:

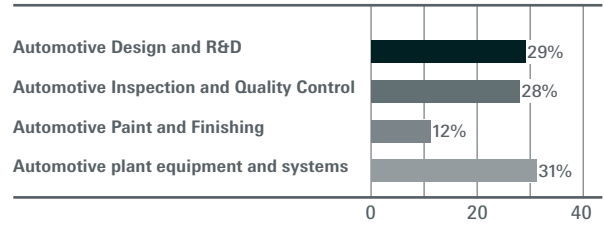


2,941 Visitors

95 Exhibitors

04 Countries participating

Exhibitors by product categories:



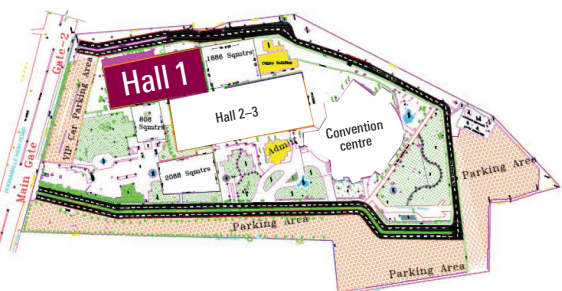
Show Highlights:

- ▶ Over 10 new product displays and live demonstration of advanced auto manufacturing technologies
- ▶ Conference on 'Industry 4.0 and the rise of smart manufacturing' by All India Council for Robotics & Automation (AICRA)
- ▶ Workshop by Wipro 3D on "Additive Thinking"

Supporting Associations



2019 Venue Map



Market Information

Indian Automotive Industry

In 2019, India is the **4th largest automobile** market in the world, surpassing Germany in terms of sales

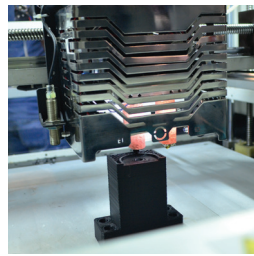
Indian automotive industry expected to reach

USD 251.4-282.8 billion
by 2026.

Witnessed an increase of **5%** sales at

26,267,783 units
in FY2018-2019

New product displays



Divide by Zero Technologies

Launch of AION500 MK3 – poised to be world's fastest FFF 3D Printer. Can print 10X faster than any 3D printer



SICK India

microScan3" - The new generation of Safety Laser Scanners which is powered by SICK's patented technology

Tata Motors - Brabo Automation & Robotics

First 'made-in-India' robotic arm with machine-tending and welding applications



PHD Inc

The PHD Pneu-Connect, a pneumatic end-effector system providing seamless integration for Universal Robots, which costs less than half as compared to its electric rivals



Other product highlights:

- ▶ **Wipro 3D's** Steering Bracket, one of its largest 3D printed automotive components
- ▶ Precision reduction gears used in the joints of industrial robots to support their accurate and powerful motion by **Nabtesco**
- ▶ **Viscotec Dispensers** – a new technology for the Indian market, that are precision independent and viscosity independent
- ▶ US-based AKUKA Systems technology - Aukua MGA2510, a powerful Ethernet Test system by **Embedded Systems Solutions**
- ▶ Industrial vision automation, inspection and software solutions based on AI by **Qualitas Technologies**

Top Buyers at AES 2019



DAIMLER

GENERAL MOTORS



ISUZU
NEVER STOP



ROYAL ENFIELD



TATA MOTORS

TOYOTA TSUSHO CORPORATION



and many more...

“ With everybody working on disruptive technologies, the exhibits at AES Chennai were a real eye opener for me. It is also a good platform to explore partnerships.
– **Anoop Srikantaswamy**,
Senior Manager Manufacturing Technology,
Global CAB Trims, QE, KD,
Volvo Group Trucks Operations ”

“ I found interesting exhibits like six sensor intelligence, low cost automation solutions from Palas, 3D printers, and scanners amongst others which I am eager to present to my top management.
– **Bhushan Chandna**,
Manager Business Excellence,
Honda Cars India Ltd ”