

EVENT FORMAT

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| Optimizing electrified vehicle engineering performance and manufacturing Holiday Inn Cikarang – 27 th August 2019, Tuesday | | |
| Learn about New Technologies | Plenary Session – Trends and New Technologies | |
| Acquire best practices | Track 1: Engineering Electric Drive | Track 2: Smart Manufacturing |
| Connect with your peers | Networking Session /Demo Showcases | |

AGENDA

8:00 AM to 9:00 AM Registration / Breakfast

Plenary Session

9:00 AM to 9:20 AM Welcome

9:20 AM to 9:50 AM Transportation Trend

9:50 AM to 10:20 AM Journey to Digitalization for Electric Vehicles

10:20 AM to 10:40 AM Tea Break / Room Transition

Breakout Track 1: Engineering Electrical Drive *Gaining efficiency from motor, battery to the System*

Breakout Track 2: Smart Manufacturing *Close loop manufacturing for continuous analysis and optimization of workflows and processes*

10:40 PM to 11:25 AM Design of Batteries for Electric Vehicles

Enhancing the synchronization of your manufacturing processes & Resources through Advanced Scheduling

11:25 PM to 12:10 PM Eliminate component recall by understanding vibration and durability during design development stage

Jumpstart Manufacturing Execution efficiency for complex assembly and job-shop environments

Lunch (12.10 PM to 1.10 PM)

1:10 PM to 1:55 PM Ensure product quality yet reduce design time and cost for manufacturing through design space exploration

Safeguard compliance, optimize quality, reduce defect and rework costs to achieve operational excellence

1:55 PM to 2:40 PM Overcoming NVH challenges in testing Electric Vehicle

Tea Break / Room Transition (2.40 PM to 3.00 PM)

Collaboration & Case Study

3:00 PM to 3:30 PM Electric Vehicle Case Study

3:30 PM to 4:00 PM Questions & Answers

4:00 PM to 4:30 PM Lucky Draw & Closing

4:30 PM The End