

GT CONFERENCE 2017



THE LARGEST EVENT FOR SYSTEM SIMULATION

- 170 Participants
- 10+ Technical Presentations
- Preview of the New GT-SUITE Version v2017
- Training and Seminars on the days following

February 6th – Conference
February 7th, 8th & 9th – Trainings/ Free Seminars

Novotel Hotel, Viman Nagar, Pune, India

With Presentations From:

Key-Note speaker- ARAI, Daimler (MBRDI), ESTECO, Honeywell, Mahindra, Renault-Nissan Technology and Business Centre India, Tata Motors and Viridis Chemicals.



Monday, February 6, 2017

8:15

REGISTRATION

9:15

Welcome Note and about ESI Group
Anshul Gupta - **ESI Group**

GT- India Business Overview
Sandeep Jain - **ESI Group**

Keynote Speaker
Mr. N V Marathe, **Senior Deputy Director (PTE) – Automotive Research Association Of India**

GT-SUITE v2017 New Features - Part 1 - GT

11:00

TEA & COFFEE BREAK

11:30

New Gen Small Waste Gate Turbocharger
Mr. Siddhartha Kumar and Mr. Sampath Basker - **Honeywell**

Part Load Engine Performance prediction for a gasoline engine using Neural Network
Mr. Sreekanth R - **Renault-Nissan (RNTBCI)**

Effect of Diesel Genset Downsizing on Canopy Thermal Management
Mr. Shreyas Fulkar – **Mahindra**

Engine Fast-Running Model for virtual test bench application (SiL/HiL)
Mr. Himanshu Patel and Mr. Vikas Bansal - **MBRDI (Daimler)**

1:00

LUNCH

2:30

GT-SUITE v2017 New Features - Part 2 - GT

Advanced Exhaust Aftertreatment design using GT-SUITE
Mr. Chaitanya Sampara - **Viridis Chemicals**

Modeling of Clutch Housing and Facing Temperature for Estimating Clutch Life of a Manual Transmission Vehicle - Mr. P Srinivasan Lemuel – **Mahindra**

4:00

TEA & COFFEE BREAK

4:30

SCR Numerical Modelling Competency Establishment
Mr. Hitesh Chaudhari and Mr. Mohak Samant - **ARAI**

HVAC System Optimization to minimize Energy Consumption and Achieve Cabin Comfort
Mr. VSN Ranjith Kumar G - **ESTECO**

Critical study of snorkel modeling approaches in GT Power for achieving better correlation of predicted noise at Air Intake Orifice – Mr. Vilas Bijwe and Mr. Diwakar Hiwale - **Tata Motors**

Closing Remarks

EXHIBITION SPONSORS



mode **FRONTIER**

Tuesday, February 7– Thursday, February 9, 2017

2 DAY PAID TRAININGS & ½ DAY FREE SEMINARS

Day	Time	Topics				
7th February	AM	V2017 New Features in Thermal Management @ Suzlon-One Earth	Fast Running Models and Real Time Simulation (HiL/SiL) @ Suzlon-One Earth	Virtual Real Driving Emissions (vRDE) @ Suzlon-One Earth		
	PM	Vehicle Cabin Modeling @ Suzlon-One Earth	Advanced Topics in Acoustics @ Suzlon-One Earth	New Developments in Exhaust Aftertreatment @ Suzlon-One Earth		
8th February	AM	HVAC Systems Modeling 2-day Paid class with computers @ Pacific Mindware Pune Office	Advanced Topics in Predictive Diesel Combustion @ Suzlon-One Earth	Exhaust Aftertreatment Modeling 2-day Paid class with computers @ Suzlon-One Earth		
	PM		Advanced Topics in Predictive Spark Ignited Combustion @ Suzlon-One Earth			
9th February	AM					
	PM					

Seminars
 Paid Trainings

More Information online at www.gtisoft.com

GT CONFERENCE INDIA 2017

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- 170 Participants Expected
- 10+ Technical Presentations from Industry Leaders
- Paid Training & Free Seminars – Tuesday, Wednesday and Thursday
- Free registration at www.gtisoft.com

Novotel Hotel

Weikfield IT City Infopark, Survey No. 30/3, Ramwadi, Viman Nagar, Pune-411014

Suzlon-One Earth

Opposite Magarpatta City, Pune 411013

HVAC Training at: Pacific

Mindware Engineering Pvt Ltd

502, Pentagon 2,
Magarpatta City
Pune - 411013



Mindware
Knowledge Based Engineering

GT



Gamma
Technologies