NuGen MOBILITY SUMMIT

Disruption Unveils

AUTONOMOUS VEHICLES  HYDROGEN FUEL CELL VEHICLES  E-MOBILITY  CONNECTED VEHICLES

(27th–29th Nov’19)
Venue: ICAT Centre-II, IMT Manesar

Organized By:

ICAT
Innovation • Service • Excellence
International Centre for Automotive Technology

In Association with

SAEINDIA
SAE International
NATRIP
Department of Heavy Industry

Support Requested from
ICAT has always strived to build platforms for discussion, communication, demonstration and exposition for the industry and other stakeholders with a hope that new ideas, learnings, global experiences, innovations and technologies could be shared for the development of advanced automotive technologies for a smarter, cleaner and greener future.

ICAT has previously organized several successful seminars, symposiums and workshops on upcoming automotive technologies, to cover a wide range of topics. All these events had overwhelming response & participation from the Industry, academia and research organizations alike.

These events have had expert speakers, delegates and participants from bus manufacturers, EV manufacturers, 4-wheeler manufacturers, 3-wheeler manufacturers, 2-wheeler manufacturers, technology experts, academia, international test agencies, system manufacturers, component manufacturers, raw material manufacturers, oil & lubricant manufactures, retrofitters, service providers, equipment suppliers, software suppliers etc.

In order to continue its endeavour to identify the trends and roadmap for the future of sustainable mobility in the country and to address the challenges faced by various stakeholders, ICAT is organising NuGen Mobility Summit 2019 from 27th to 29th November, 2019. This event aims to bring together the industry, research and academic experts to share, discuss and showcase new proposals, learnings, experiences, technologies & innovations through presentations, discussions, demonstrations & expositions on the current and upcoming smart and green technologies and present solutions to the challenges faced by the engineering industry in India and internationally.

This summit also aims to help strengthen the engineering community and bridge the gap between students, research scholars, scientists and engineers from India's leading academic institutions and domain experts of the domestic and global automotive industry.

Expositions, vehicle displays, technology theatres, lab demonstrations and track events (touch & feel, technology demonstrations) would also be held along with the summit to help showcase products, services and expertise to the experts from the industry, institutes along with other attendees.

We are also inviting technical papers in the summit and selected technical papers will be published by SAE.

Experts have been invited from leading international scientific and research organizations and testing laboratories from all over the world and similarly we would like to extend an invitation to experts from your organisation to come and share their experiences of development of smart and green technology and the challenges that the industry needs to overcome.
**EVENT HIGHLIGHTS**

- **Venue**
  ICAT Centre -II,
  850 Seater Auditorium, 6 Parallel Conferences
  Total Exposition Area - 11500 m²

- **Dates**
  27th to 29th Nov’19

- **Expected Footfall**
  2500 Pax

- **Conference**
  120 Technical Papers, 30 Keynotes

- **Track Events**
  5 Categories, 25 Demonstrations Including Ride Sessions

- **Lab Demonstrations**
  NVH, EMC, and PSL (Crash)

- **Exposition**
  250 Stalls

- **Tech Theaters**
  Technology Showcase by Equipment Suppliers

- **Cultural Evening** (2Days)

- **Cocktail Dinner** (2Days)
CONFERENCE TOPICS AND PAPER PRESENTATIONS

SCOPE:
The summit will offer a platform for talks, contribution of technical papers and presentations from experts from India & Abroad. All the selected papers will get SAE numbers. Abstracts and papers on the topics listed below are invited from experts. The summit will broadly cover the following topics:

- Alternative Fuels
- Connected Vehicles
- Intelligent Transportation system
- E-mobility
- Autonomous Vehicles
- Communication Protocols
- Materials and Light weighing
- End of life – vehicles (ELV) and Recycling
- Vehicle Dynamics

IMPORTANT DATES

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>15th April’19</td>
<td>Abstract Submission Deadline</td>
</tr>
<tr>
<td>27th May’19</td>
<td>Manuscript Submission Deadline</td>
</tr>
<tr>
<td>15th July’19</td>
<td>Release Review Results to Authors (Reviews Complete)</td>
</tr>
<tr>
<td>19th August’19</td>
<td>Approval of Technical Paper for Publication</td>
</tr>
<tr>
<td>2nd September’19</td>
<td>Submission of Final Manuscript</td>
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Note: Participants/experts are requested to submit the abstracts and manuscripts/technical papers as per the SAE formats shared in and with this document. Selected papers will be published by SAE and given SAE Numbers.

Link for submission of abstracts:
https://goo.gl/PhrVk5

ABSTRACT FORMAT

Authors should observe the following requirements:
- 1 x A4 page, maximum 700 words including spaces
- The paper should preferably touch the theme of the summit
- Font/Typeface: Arial, 10 point, single line spacing
- No figures preferred, but can be included if essential

Abstracts should be submitted in PDF format:
- Official language is English
- Paper Title
- Research and/or Engineering Questions/Objective (maximum 100 words)
- Methodology (maximum 150 words)
- Results (maximum 150 words)
- Limitations of this study (maximum 100 words)
- What does the paper offer that is new in the field in comparison to other works of the author (maximum 100 words)
- Conclusion (maximum 100 words)
Track events shall have technology show case, touch & feel events:

DEMONSTRATIONS OF:

- Autonomous Vehicles
- Hydrogen Fuel Cell Vehicles
- Connected Vehicles
- E-mobility
- Student Demos (Efficycle/BAJA/Supra etc.)

- Minimum 5 demonstrations in each of the above 5 technology areas.
- Ride sessions would be arranged for touch and feel of technology.
- Noise, Vibration & Harshness (NVH) Lab Technology Demonstrations.
- Electromagnetic Compatibility (EMC) Lab Technology Demonstrations.
- Passive Safety (Crash) Lab (PSL) Technology Demonstrations.
OPPORTUNITIES FOR COMPANIES

LEVEL 2
Diamond Sponsor [Multiple]
- 25 LAKH

LEVEL 3
Platinum Sponsor [Multiple]
- 15 LAKH

LEVEL 4
Gold Sponsor [Multiple]
- 10 LAKH

LEVEL 5
Silver Sponsor [Multiple]
- 5 LAKH

LEVEL 6
Associate Sponsor [Multiple]
- 2 LAKH

LEVEL 1
Title Sponsor [EXCLUSIVE]
- 50 LAKH

TITEL SPONSOR: INR 50 LAKH
- Forty five (45) complimentary full delegate registrations.
- Twenty five (25) complimentary day delegate registrations.
- Premium business lounge (01 nos.) complimentary for networking for approx. 20 persons.
- Exposition stalls (07 nos.) complimentary for exhibition of size 6x6m.
- Track advertisement & double page advertisement recognition in the souvenir.
- Corporate profile listing on summit webpage, hoardings, banners, print material, media etc.
- Exclusive sponsor of cultural evening & dinner.
- Option to add corporate gifts in the delegate kits.
- Movie playback on LED wall during 2 day events at exhibition areas.

DIAMOND SPONSOR: INR 25 LAKH
- Thirty (30) complimentary full delegate registrations.
- Ten (10) complimentary day delegate registrations.
- Executive business lounge (01 nos.) complimentary for networking for approx. 10 persons
- Exposition stalls (04 nos.) complimentary for exhibition of size 4x6m.
- Double page advertisement & recognition in the souvenir.
- Corporate profile listing on seminar webpage, hoardings, banners, print material, media etc.
- Co-sponsors of lunch.
- Option to add corporate gifts in the delegate kits.
- Movie playback on LED wall during 2 day events at exhibition areas.

PLATINUM SPONSOR: INR 15 LAKH
- Ten (10) complimentary full delegate registrations.
- Five (05) complimentary day delegate registrations.
- Two (02) deluxe business lounges complimentary for networking for approx. 08 persons.
- Exposition stalls (02 nos.) complimentary for exhibition of size 3x6m.
- Full page advertisement & recognition in the souvenir.
- Corporate profile listing on summit webpage, hoardings, banners, print material, media etc.
- Co-sponsors for high tea.
- Option to add corporate gifts in the delegate kits.
- Movie playback on LED wall during 2 day events at exhibition areas.

GOLD SPONSOR: INR 10 LAKH
- Eight (08) complimentary full delegate registrations.
- Three (03) complimentary day delegate registrations.
- Two (02) deluxe business lounges complimentary for networking for approx. 08 persons
- Exposition stalls (02 nos.) complimentary for exhibition of size 3x6m.
- Half page advertisement & recognition in the souvenir.
- Corporate profile listing on summit webpage, hoardings, banners, print material, media etc.
- Co-sponsors for high tea.
- Option to add corporate gifts in the delegate kits.
- Movie playback on LED wall during 2 day events at exhibition areas.
**SILVER SPONSOR: INR 5 LAKH**
- Six (06) complimentary full delegate registrations.
- Two (02) complimentary day delegate registrations.
- Exposition stalls (03 nos.) complimentary for exhibition of size 3x3m.
- Half page advertisement & recognition in the souvenir.
- Corporate profile listing on summit webpage, hoardings, banners, print material, media etc.
- Option to add corporate gifts in the delegate kits.
- Movie playback on LED wall during 2 day events at exhibition areas.

**ASSOCIATE SPONSOR: INR 2 LAKH**
- Four (04) complimentary full delegate registrations.
- two (02) complimentary day delegate registrations.
- Exposition stall (01 no.) complimentary for exhibition of size 3x3m.
- Quarter page advertisement & recognition in the souvenir.
- Corporate profile listing on summit webpage, hoardings, banners, print material, media etc.
- Option to add corporate gifts in the delegate kits.
- Movie playback on LED wall during 2 day events at exhibition areas.

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**CUSTOM SPONSORSHIP OPPORTUNITIES are also available**

### DELEGATE REGISTRATION FEE
**Registration Type** | **General** | **SAE Member**
--- | --- | ---
Foreign Registration | USD 300 | USD 260
Delegate Registration | INR 12,000 | INR 10,700
Student Registration | INR 600 | INR 500
Day Delegate | Nil (only for Exposition and Track Events) | nil

### ADVERTISEMENT CHARGES
**Advertisement Size** | **Charges**
--- | ---
Track advertisement (Premium) | INR 1,77,000
Track advertisement (Standard) | INR 1,20,000
Souvenir- Double page | INR 89,000
Souvenir- Full page | INR 59,000
Souvenir- Half page | INR 30,000
Souvenir- Quarter page | INR 15,000

### EXPOSITION STALL BOOKING CHARGES
**Stall Size** | **Charges**
--- | ---
Stall Size (3x3m) | INR 75,000
Inclusion: Basic structure of Stall, Two chairs.
Stall Size (3x6m) | INR 1,50,000
Inclusion: Basic structure of Stall, Three chairs.
Stall Size (4x6m) | INR 2,25,000
Inclusion: Basic structure of Stall, Four chairs.
Stall Size (6x6m) | INR 3,00,000
Inclusion: Basic structure of Stall, Five chairs.
### BUSINESS LOUNGE CHARGES (3 Days) (inclusive of all taxes)

<table>
<thead>
<tr>
<th>Business Lounge Type</th>
<th>Charges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deluxe Lounge</td>
<td>INR 1,28,000</td>
</tr>
<tr>
<td>Inclusion: Seating Arrangement for 4 people</td>
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<tr>
<td>One Table (3x3m)</td>
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<tr>
<td>Executive Lounge</td>
<td>INR 2,56,000</td>
</tr>
<tr>
<td>Inclusion: Seating Arrangement for 10 people</td>
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</tr>
<tr>
<td>Smart TV Screen (40”), Two Tables &amp; 01 dedicated service boys/girls (3x6m)</td>
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<tr>
<td>Premium Lounge</td>
<td>INR 3,84,000</td>
</tr>
<tr>
<td>Inclusion: Seating Arrangement for 20 people</td>
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</tr>
<tr>
<td>Smart TV Screen (55”), Four Tables &amp; 02 dedicated service boys/girls (4x6m)</td>
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### AWARDS

<table>
<thead>
<tr>
<th>Category</th>
<th>Applicant</th>
<th>Award Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Best Presentation</td>
<td>Individual</td>
<td>Trophy + CASH PRIZE</td>
</tr>
<tr>
<td>Best Technical Paper</td>
<td>Individuals/Organizations</td>
<td>Trophy + CASH PRIZE</td>
</tr>
<tr>
<td>(1st, 2nd and 3rd positions)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Best Poster</td>
<td>Individuals/Organizations</td>
<td>Trophy + CASH PRIZE</td>
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<tr>
<td>(1st, 2nd and 3rd positions)</td>
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</tr>
<tr>
<td>Best Exhibitor</td>
<td>Organizations</td>
<td>Trophy + CASH PRIZE</td>
</tr>
<tr>
<td>(1st, 2nd and 3rd positions)</td>
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</tbody>
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**Our Partners**

**For registration and other details, please contact:**

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