Symposium on International Automotive Technology 2021

SIAT & SIAT EXPO 2021
29 Sept. - 01 Oct. 2021

Venue
Pune, INDIA

Organised by
The Automotive Research Association of India

In Association with

Organized with Support from

SIAM  ACMA  TMA  CIRT  VRDE  IIP

MoHI&PE  MoRTH  MoEF&CC  MoP&NG  MoC&I  MNRE

Reference Technical Bulletin comprising of technical articles, advertisements, etc., will be published to commemorate SIAT 2021. It also provides an opportunity for sharing various technical advancements in Automotive Technology. Technical Articles and Notes, Case Studies, Product Information, etc., are invited for publishing in the Reference Technical Bulletin.
Symposium on International Automotive Technology (SIAT), widely acclaimed by global automotive fraternity, is a benchmark biennial international event, organized by ARAI, that serves as a forum for exchange of ideas & brainstorming for the automotive industry, with participation of eminent experts worldwide in various automotive arenas.

In light of ongoing disruption caused by the outbreak of Coronavirus (COVID-19), the Symposium on International Automotive Technology 2021 (SIAT 2021) which was scheduled on 20 - 22 January 2021 is now being rescheduled.

I am delighted to announce that we have already secured new dates of 17th edition of SIAT, viz. SIAT 2021 and the event will now take place during 29th September 2021 – 1st October 2021, in association with SAEINDIA, NATRIP and SAE International (USA), in Pune, India.

Theme of SIAT 2021 is “Redefining Mobility for the Future”.

Eminent experts world over will present over 200 technical papers, including 40 keynotes, on various subjects in SIAT 2021. Apart from Symposium Proceedings, Technical Reference Bulletin, containing technical articles, case studies and product information will be published. SIAT EXPO 2021, being concurrently organized, would offer an appropriate platform for spectrum of worldwide companies to showcase their products / technologies / innovations / services through various stalls.

I have pleasure in bringing out this Second Announcement of SIAT 2021, inviting professionals, engineers and academicians to present their work in the field of automotive technology. Advisory Committee looks forward to support of entire automotive community, as in the past. I sincerely thank you for your continued patronage.

### PROGRAMME SCHEDULE

<table>
<thead>
<tr>
<th>SIAT 2021</th>
<th>SIAT EXPO 2021</th>
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<tbody>
<tr>
<td>29 September 2021 Wednesday</td>
<td>Inaugural Session &amp; Technical Sessions Inaugural Session &amp; Exhibition</td>
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<td>30 September 2021 Thursday</td>
<td>Technical Sessions Exhibition</td>
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<td>01 October 2021 Friday</td>
<td>Technical Sessions &amp; Valedictory Session Exhibition</td>
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### CALL FOR PAPERS

Abstracts of papers are to be sent to the Convenor at siat2021@araiindia.com on or before 31st Oct. 2020. Simultaneously, authors would be required to submit abstracts at https://www.sae.org/servlets/techpapers/ under MyTechZone. Abstract should be limited to maximum 300 words, emphasizing significance of analytical / experimental study and originality of contribution with results. Abstracts will be evaluated by Technical Paper Review Committee (TPRC). Draft manuscripts of selected abstracts will be invited for evaluation according to SAE technical paper quality guidelines. If author is already submitted the abstract, not required to resubmit the same again.

### IMPORTANT DATES

- **31 Oct. 2020**
  - Receipt of Abstracts
- **31 Dec. 2020**
  - Acceptance of Abstracts
- **01 March 2021**
  - Receipt of Draft Manuscripts
- **20 June 2021**
  - Receipt of Final Papers
SIAT 2021

TOPICS

- Active & Passive Safety
- Advanced Driver Assistance Systems (ADAS)
- Advanced Powertrain Technology
- Advanced Vehicle Dynamics
- Agricultural Tractors
- Alternative Fuels
- Autonomous Vehicles
- Automotive Lighting
- Construction Equipment Vehicles
- E-mobility
- Emission Measurement & Control Technology
- End of Life & Recycling
- Harmonization of Regulations
- Hydrogen fuel cell and Hydrogen I.C. Engine
- Intelligent Transportation Systems (ITS)
- Materials & Manufacturing
- Noise, Vibration & Harshness (NVH)
- Public Transportation Systems
- Simulation & Modelling
- Structural Reliability
- Testing & Evaluation Techniques
- Tyre Technology
- Vehicular Electronics
- Vehicular Systems

GUIDELINES FOR AUTHORS

- Technical Papers are required to follow SAE technical paper writing guidelines as summarized in https://www.sae.org/participate/volunteer/author
- Papers accepted for publication and presentation in SIAT 2021 will be given SAE paper numbers and will find place in SAE database.
- Paper contents should not have been published elsewhere.

Evaluation Criteria Includes

- Quality of data and validity of analytical techniques
- Long-term reference value
- Technically new, innovative, or constructive reviews
- Professional integrity
- Clear presentation
- Soundness of conclusions

AWARDS

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<tr>
<th>TECHNICAL PAPERS</th>
<th>EXHIBITION STALLS</th>
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<tbody>
<tr>
<td>(Specified Category)</td>
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<tr>
<td>Best International Paper</td>
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<td>Best Oral Presentation</td>
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<td>Best Paper on Safety</td>
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<td>Best Paper on Simulation &amp; Modelling</td>
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<td>Best Indian Paper on Environmental Pollution</td>
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<tr>
<td>Innovation Award on Vehicle Electrification</td>
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<tr>
<td>(Open Category)</td>
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<tr>
<td>First Prize</td>
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<td>Second Prize</td>
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<td>Third Prize</td>
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<td>(Best Display)</td>
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<tr>
<td>First Prize</td>
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<td>Second Prize</td>
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<td>Third Prize</td>
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STUDENT POSTER PRESENTATION

For registration and further details, please contact:
Dr. S. S. Thipse
Convenor, SIAT 2021 & Senior Deputy Director, ARAI
Email: siat2021@araiindia.com
Tel.: +91-20-3023 1434 Mobile: +91-9822867405 Fax: +91-20-3023 1104
Postal Address:
The Automotive Research Association of India
Survey No. 102, Vetal Hill, Off Paud Road, Kothrud, Pune - 411 038 (India)
For more information, please visit SIAT 2021 website at http://siat.araiindia.com
To register online, log on to http://siat.araiindia.com
DELEGATE FEES*

<table>
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<tr>
<th>Category</th>
<th>Upto 1st June 2021</th>
<th>After 1st June 2021</th>
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<tbody>
<tr>
<td>Indian Author (first author only)</td>
<td>₹ 12,000/-</td>
<td>₹ 14,000/-</td>
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<tr>
<td>Indian Delegate</td>
<td>₹ 22,000/-</td>
<td>₹ 24,000/-</td>
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<tr>
<td>Indian Delegate (Group discount for 5 or more delegates from same company)</td>
<td>₹ 20,000/-</td>
<td>₹ 22,000/-</td>
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<tr>
<td>Foreign Author (first author only)</td>
<td>US$ 400</td>
<td>US$ 450</td>
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<tr>
<td>Foreign Delegate</td>
<td>US$ 800</td>
<td>US$ 900</td>
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<tr>
<td>Foreign Delegate (Group discount for 3 or more delegates from same company)</td>
<td>US$ 770</td>
<td>US$ 820</td>
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* Delegate fee is exclusive of GST and GST would be additionally charged at prevailing rate at the time of delegate registration fees payment. Delegate fee is payable in cash, RTGS remittance or through Demand Draft drawn in favour of “The Automotive Research Association of India”, payable at Pune, India.

Details of RTGS remittance for indigenous as well as foreign payments -
Bank Name: Bank of Baroda
Bank A/c No. : 04470200000280
IFSC/RTGS/NEFT Code : BARB0KARVER (Fifth digit is Zero)
GST Provisional ID : 27AAATT1989P1ZL
State for Operation : Maharashtra
PAN : AAATT1989P
TAN : PNET00006G

Email ID for communicating details of remittance: bhagwat.acc@araiindia.com; slkulkarni.acc@araiindia.com

Registered delegates will be entitled to participate in the Symposium, Exposition, Lunch, Dinner and Cultural Programmes. They will also receive Symposium Proceedings and Delegate Kit.

REFERENCE TECHNICAL BULLETIN

Reference Technical Bulletin comprising of technical articles, advertisements, etc., will be published to commemorate SIAT 2021. It also provides an opportunity for sharing various technical advancements in Automotive Technology. Technical Articles and Notes, Case Studies, Product Information, etc., are invited for publishing in the Reference Technical Bulletin.

SIAT EXPO 2021

Exposition of automotive technology / products as well as automotive testing, validation, tools and engineering services is being organized concurrently.

The exposition will attract automotive OEMs, Tier - I, Tier - II and Tier - III suppliers, equipment manufacturers, CAD/CAM/CAE tool providers, technologists, engineering service providers and test agencies, to showcase their products and service capabilities and would be open to all automotive personnel and interested individuals. This will be an excellent opportunity for promotion of business, networking and dissemination of information.


For booking of stalls in SIAT EXPO 2021, please contact -
B. V. Shamsundara
Co-ordinator, SIAT EXPO 2021 & Deputy Director, ARAI
Email: siatexpo2021@araiindia.com
Tel.: +91-20-3023 1326  Mobile: +91-98501 75031  Fax: +91-20-3023 1104