

**Second Announcement
& Call for Papers**



Symposium on International Automotive Technology 2019



SIAT & SIAT EXPO 2019
16-18 January 2019

Venue
Oxford Golf Resort - Hill Top
Pune, India

Organised by

ARAI[®]
Progress through Research

The Automotive Research Association of India

In Association with

SAE
INTERNATIONAL

SAEINDIA The Engineering Society
For Advancing Mobility
Land Sea Air and Space

NATRIP
Driving India Into The Future

Strategic Partner

automotive
testing 2020
INDIA

Media Partner

**AUTO
TECH
REVIEW**

professional
Essential reading for the Automotive Industry

MOTORINDIA

ET Auto
Essential reading for the Automotive Industry

COUNTDOWN BEGINS FOR SIAT 2019



**Mrs. Rashmi
Urdhwaresh**

Director-ARAI

Chairperson - SIAT 2019
Advisory Committee

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 worldwide experts in various automobile arenas.

I am delighted to announce forthcoming edition of SIAT, viz. SIAT 2019, the 16th in the series, being organized by ARAI, in association with SAEINDIA, NATRiP and SAE International (USA), at Pune (India), from 16 - 18 January 2019.

Theme of SIAT 2019 is "Empowering Mobility - The Safe & Intelligent Way".

Hitherto, all earlier SIAT events were held at ARAI, Pune. However, SIAT 2019 & SIAT EXPO 2019 would be held at a fresh scenic location, viz. Oxford Golf Resort - Hill Top, Mumbai Bangalore Highway, Bavdhan, Pune 411 045, finalised with due consideration on calibre & status of SIAT and also with due emphasis on ambience, central location, accessibility, ample space, etc.

SIAT 2019 will focus on recent advances in various automotive areas, such as Safety, Emissions, Engines, Noise, Electric Mobility, Electronics, Intelligent Transportation, Vehicle Dynamics, Materials, Alternate Fuels and Simulation & Modelling. It will also bring to fore

innovative ideas and solutions in automotive technologies to meet future challenges.

During this Symposium, over 200 technical papers, including 40 keynotes, on various subjects will be presented by renowned experts. Apart from Symposium proceedings, Technical Reference Bulletin, containing technical articles, case studies and product information, will be published.

SIAT EXPO 2019, which is 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 great pleasure in bringing out this Second Announcement of SIAT 2019, 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

SIAT 2019			SIAT EXPO 2019
16 January 2019	Wednesday	Inaugural Session & Technical Sessions	Inaugural Session & Exhibition
17 January 2019	Thursday	Technical Sessions	Exhibition
18 January 2019	Friday	Technical Sessions & Valedictory Session	Exhibition

ORGANIZED WITH SUPPORT FROM

MoHI&PE	MoRTH	MoE&F	MoPNG	MoC&I	SAE International	ICEMA
SIAM	ACMA	TMA	CIRT	VRDE	IIP	ATMA

CALL FOR PAPERS

Abstracts of papers are to be sent to the Convenor at siat2019@araiindia.com on or before 30th May 2018. Simultaneously, the authors would be required to submit abstracts at <https://bit.ly/2GI9aky>* 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.

*Access to SAE portal calls for either usage of individual SAE member login or generating fresh individual user id and password to facilitate uploading of abstracts & Manuscripts

TOPICS

- Active & Passive Safety
- Advanced Driver Assistance Systems (ADAS)
- Advanced Powertrain Technology
- Advanced Vehicle Dynamics
- Agricultural Tractors
- Alternative Fuels
- Autonomous Vehicles
- Construction Equipment Vehicles
- Electric & Hybrid Electric Vehicular Technology
- Emission Measurement & Control Technology
- Harmonization of Regulations
- Intelligent Transportation Systems (ITS)
- Materials & Manufacturing
- Noise, Vibration & Harshness (NVH)
- Public Transportation Systems
- Simulation & Modelling
- Structural Reliability
- Testing & Evaluation Techniques
- Tyre Technology
- End of Life & Recycling

IMPORTANT DATES

DESCRIPTION	LAST DATE
Abstract Submission Date	30 th May 2018
Acceptance of Abstract	30 th June 2018
Receipt of Draft Manuscript from authors on MyTechZone	31 st Aug 2018
Organizer Approval for Draft Manuscript	15 th Oct 2018
Receipt of Final Manuscript on MyTechZone	02 nd Nov 2018
Receipt of Formatted Papers from SAE	15 th Dec 2018

GUIDELINES FOR AUTHORS

- Technical Papers are required to follow SAE technical paper writing guidelines as summarized in <http://volunteers.sae.org/authors.htm>.
- Papers accepted for publication and presentation in SIAT 2019 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
- Professional integrity
- Clear presentation
- Soundness of conclusions

AWARDS

TECHNICAL PAPERS

(Specified Category)

- Best International Paper
- Best Oral Presentation
- Best Paper on Safety
- Best Paper on Simulation & Modelling
- Best Indian Paper on Environmental Pollution
- Innovation Award on Vehicle Electrification
- Mahesh Modi Environmental Technology Award

(Open Category)

- First Prize
- Second Prize
- Third Prize

EXHIBITION STALLS

(Best Display)

- First Prize
- Second Prize
- Third Prize

STUDENT POSTER PRESENTATION

- First Prize
- Second Prize
- Third Prize

VENUE

SIAT 2019 & SIAT 2019 EXPO is being organized outside ARAI, at a fresh scenic location, on hill top, which is centrally located and;

- Just 10 km from ARAI, Pune
- 25 km from Pune Airport, and
- 170 km from Mumbai (well-connected by Air as well as by Road, viz. Mumbai Pune Express Highway)

Oxford Golf Resort - Hill Top

Mumbai Bangalore Highway,
Next to Crystal Honda Showroom,
Bavdhan, Pune 411 045.



DRIVE ME

DELEGATE FEES*

Category	Upto 1st Oct 2018	After 1st Oct 2018
Indian Author (first author only)	₹ 11,000/-	₹ 13,000/-
Indian Delegate	₹ 20,000/-	₹ 22,000/-
Indian Delegate (Group discount for 5 or more delegates from same company)	₹ 18,000/-	₹ 20,000/-
Foreign Author (first author only)	US\$ 360	US\$ 410
Foreign Delegate	US\$ 720	US\$ 820
Foreign Delegate (Group discount for 3 or more delegates from same company)	US\$ 700	US\$ 750

* Delegate fee is exclusive of GST and GST would be additionally charged at prevailing rate of 18%.

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 (0-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, Luncheons and Cultural Programmes. They will also receive Symposium Proceedings and Delegate Kit.



For registration and further conference details, please contact:

A. A. Badusha

Convenor, SIAT 2019 & Senior Deputy Director, ARAI

Email: siat2019@araiindia.com

Tel.: +91-20-3023 1150 / 1370

Mobile : +91-99755 81060

Fax: +91-20-3023 1104

Postal Address :

The Automotive Research Association of India

Survey No. 102, Vetel Hill, Off Paud Road, Kothrud, Pune - 411 038 (India)

For more information and to register online, please visit SIAT 2019 website at

<http://siat.araiindia.com>



STUDENT POSTER PRESENTATION COMPETITION

SIAT hosts 'Student Poster Presentation Competition' for UG, PG engineering students and PhD Research Scholars from various Universities in following three categories.

- Automotive Safety
- Sustainable Mobility
- Smart Vehicles

There will be 3 prizes along with certificate of participation in each category.

For more details please contact:

V. A. Pankhawala, Deputy Director & Coordinator

Student Poster Presentation, SIAT 2019

Tel.: +91-20-3023 1133, Mobile : +91-99754 92659

Email: pankhawala.dts@araiindia.com

TECHNICAL REFERENCE BULLETIN

Technical Reference Bulletin, comprising of technical articles, advertisements, etc., will be published to commemorate SIAT 2019. 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.

Technical Reference Bulletin - Rates of Advertisement

Format	Width x Height	Bleed	Rate*	
			Rs.	USD
Back Cover	8.5 inch x 11 inch (215.9 mm x 279.4 mm)	+3mm**	60,000	1,000
Inside Front	8.5 inch x 11 inch (215.9 mm x 279.4 mm)	+3mm**	45,000	750
Inside Back	8.5 inch x 11 inch (215.9 mm x 279.4 mm)	+3mm**	45,000	750
Double Spread	17 inch x 11 inch (431.8 mm x 279.4 mm)	+3mm**	75,000	1,250
Full Page	8.5 inch x 11 inch (215.9mm x 279.4 mm)	+3mm**	30,000	500
Half Page	7.5 inch x 5 inch (190.5 mm x 127 mm)	No Bleed	15,000	250

* Exclusive of GST 18% (as applicable as on date)

** Please provide advertisements that fit the image area without bleed.

For more details, contact :

Mrs. M. S. Jambhale, Deputy Director & Coordinator

Technical Reference Bulletin, SIAT 2019; Tel.: +91-20-3023 1514

Email : jambhale.sdl@araiindia.com

HOTEL BOOKING

For Hotel Booking assistance please contact:

Mrs. Medha S. Mainkar, Senior Deputy Director & Coordinator

Hotel Booking, SIAT 2019; Tel.: +91-20-3023 1274

Email : mainkar.ecl@araiindia.com

SIAT EXPO 2019

SIAT EXPO 2019 would offer an appropriate platform, facilitating spectrum of national / international companies to showcase automotive technology, products as also automotive testing / validation tools and engineering services.

The exposition will attract automotive OEMs, Tier-I/II/III suppliers, CAD/CAM/CAE tool providers, technologists, engineering service providers and test agencies along with India's finest automotive industry SMEs. Exhibitors will showcase new products, technologies and services, while providing information to potential business partners worldwide, including clients, distributors, exporters, importers, manufacturers and suppliers.

SIAT EXPO 2019 will be an excellent platform for promotion of national / international business, networking and dissemination of information.

SIAT EXPO 2019 LAYOUT



For booking of stalls, please contact -

R. S. Mahajan

Co-ordinator, SIAT EXPO 2019 & General Manager, ARAI

Email: siatexpo2019@araiindia.com

Tel.: +91-20-3023 1491 Mobile : +91-86050 17906

Fax: +91-20-3023 1104

