

SteamTech[®] 2024

15TH NATIONAL CONFERENCE ON BOILER & STEAM SYSTEMS

SEPTEMBER 14, 2024

J. B. AUDITORIUM,

AHMEDABAD MANAGEMENT ASSOCIATION, IIM-A ROAD, AHMEDABAD

THEME : Navigating the Future: Innovations, Challenges, and Opportunities in the Steam & Boiler Industry

FOCUS

- Technological Innovations in Steam and Boiler Systems
- Energy Efficiency and Sustainability
- Regulatory Compliance and Standards
- Challenges and Solutions in the Industry
- Market Trends and Growth Opportunities
- Safety and Risk Management
- Case Studies and Success Stories
- Future of Steam and Boiler Industry

ORGANISER

SĀKET
PROJECTS LTD.

**APPRECIATION AWARDS
FOR SAFETY, INNOVATIONS,
EFFICIENCY & PERFORMANCE**



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Indian Boilers
Manufacturer's
Association



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Manufacturers' Association -
Gujarat State Board



Gujarat
Paper Mills
Association



Indian Agro &
Recycled Paper Mills
Association (GSC)



Vapi
Industries
Association



Sarigam
Industries
Association



Umargam
Industries
Association



Silvassa Industrial &
Manufacturers
Association

*CONFIRMATION AWAITED

Current Status of the Steam and Boiler Industry in India

The steam and boiler industry in India is robust and growing, driven by the country's rapid industrialization and increasing demand for power. In 2023, the global steam boiler market size was valued at approximately USD 19.7 billion, with a projected compound annual growth rate (CAGR) of 5.3% from 2024 to 2032. The Indian market, while a subset of this global figure, is notable for its substantial growth due to industrial expansion and government initiatives such as the Saubhagya Yojana, aimed at electrifying rural areas (Fortune Business Insights) (Mordor Intelligence).

Opportunities

- **Industrial Growth:** India's rapid industrialization presents significant opportunities for the steam and boiler industry. Sectors such as food and beverages, chemicals, and refineries are primary users of steam boilers.
- **Energy Efficiency:** The increasing emphasis on energy-efficient and eco-friendly boiler systems, driven by stringent environmental regulations, opens up opportunities for advanced technologies.
- **Government Initiatives:** Government policies promoting the adoption of cleaner energy and efficient industrial processes boost market potential. Programs aimed at enhancing power generation and infrastructure development are critical drivers.
- **Technological Advancements:** Innovations in boiler technology, such as condensing and non-condensing systems, offer improved efficiency and lower emissions, aligning with global sustainability goals (Global Market Insights Inc.) (MAXIMIZE MARKET RESEARCH).

Challenges

- **High Initial Investment:** The cost of installing advanced boiler systems can be prohibitive for small and medium enterprises, limiting market penetration.
- **Regulatory Compliance:** Meeting stringent environmental and safety standards requires continuous updates and modifications, which can be costly and complex.
- **Technological Barriers:** Adopting the latest technologies requires significant capital and technical expertise, which might be lacking in some regions.
- **Operational Costs:** The high operational and maintenance costs of steam boilers, especially older models, pose a challenge for widespread adoption (Global Market Insights Inc.) (Fortune Business Insights).

Road Ahead

The steam and boiler industry in India is poised for substantial growth, driven by advancements in technology and increasing demand across various sectors. Key trends that will shape the future include:

- **Adoption of Green Technologies:** The push for sustainability will drive the adoption of biomass and other eco-friendly fuels in boiler systems.
- **Digital Integration:** The integration of IoT and smart technologies in boiler operations for better efficiency and predictive maintenance.
- **Expansion in Rural Areas:** Government initiatives to electrify rural areas will increase the demand for power generation boilers.
- **International Collaboration:** Partnerships with global players will bring advanced technologies and best practices to the Indian market, enhancing competitiveness and efficiency (Mordor Intelligence) (MAXIMIZE MARKET RESEARCH).

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15TH NATIONAL CONFERENCE ON BOILER & STEAM SYSTEMS

SAKET PROJECTS organizes National Conference on Indian Steam and Boiler Systems - STEAMTECH, annually since 2007. It has been recognized as one of the major platforms offering a national debate on the subjects of contemporary interest concerning steam and boiler industry.

In view of the importance of the industry, it is relevant to bring the Indian steam and boiler system including boiler and boiler equipment manufacturers, service providers, consultants and the users of steam and boiler systems to a common platform to discuss comprehensively and facilitate interactions on different topics. The 15th national conference - "STEAMTECH 2024" will be held on September 14, 2024 at J B Auditorium, Ahmedabad with the theme "Navigating the Future - Innovations, Challenges and Opportunities in the Steam & Boiler Industry".

What can you expect from this conference?

Experts and leaders from Industries and Institutions as well as regulators from steam and boiler industry will provide latest and comprehensive knowledge through presentations on different topics, case studies, covering various aspects of steam and boiler system.

Focus

- Technological Innovations in Steam and Boiler Systems
- Energy Efficiency and Sustainability
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APPRECIATION AWARDS FOR SAFETY, EFFICIENCY & PERFORMANCE

In order to recognise Operators, Engineers, Professionals and Organisations and to motivate them to improve SAFETY & PERFORMANCE OF STEAM AND BOILER SYSTEMS, "STEAMTECH 2024" is pleased to announce APPRECIATION AWARDS in different categories.



How to participate?

AS SPONSOR : This will be an ideal platform for those who deal with this sector to promote their products and services. Various sponsorship options are available, each having specific promotional privileges. For more details see sponsorship matrix.

AS ADVERTISER : Conference Souvenir will be distributed during the conference. And hence, this will be a unique opportunity to promote products and services by releasing advertisement in this souvenir. Various advertisement options are available in advertisement booking form.

AS DELEGATE : To attend the conference, send the Delegate Registration Form, duly filled in, along-with Registration Fees.

Who should participate? Boiler Manufacturers » Water Treatment Plants » Boiler Utilities » Boiler Operation Contractors » Pollution Control Equipment Manufacture » Education / Research Institute » Consultancy » Supplier of Boiler related equipments » Thermic fluid Heaters » Steam / Water / Gauge / Instruments » Fuel (Liquid / Solid Fuels) / Fuel Additives Suppliers » Water Conditioning Equipments / Conditioners & Fuel Monitoring Instruments » DM Plants / Softeners » Boiler Plates / Tubes / Safety Valves / Boilers Sealings / Boiler Burners » Utility Contractor / Manager » Boiler & Other Auxiliaries Parts » Boiler Design / Development / Commissioning Consultancy » Regulatory Authorities



SteamTech[®] 2023

14TH NATIONAL CONFERENCE ON BOILER & STEAM SYSTEMS

JULY 15, 2023 • J. B. AUDITORIUM, AMA, AHMEDABAD

EVENT REPORT

The 14th National Conference on Boiler & Steam Systems "STEAMTECH 2023" was organised by SAKET PROJECTS LTD. on 15th July 2023 at JB Auditorium, Ahmedabad Management Association, Ahmedabad with the theme "Indian Boiler Story – Future Trends, Market and Technology".

After a formal welcome by Conference Convenor Shri Dharmendra Joshi, in the Keynote Address, Shri Mehul Vaidya, Management Team Member, Forbes Marshall Ltd, remarked that with the continually growing Indian economy, we are actually globally expanding our reach and competing with the best in the world and setting the standards and leading the world. He highlighted a correlation to the number of Boilers being sold in the Indian market being directly proportional to the manufacturing growth of Indian economy.

Shri B H Patel, Director, Director of Boilers, Ahmedabad, highlighted the role and services of the Directorate of Boilers, Govt. of Gujarat, specifically mentioning safety aspects to be considered while operating a Boiler in a factory. He observed that with use of new technology, although we are able to build large and

more efficient boilers with respect to productivity, the necessary training and upskilling of Boiler operators and Boiler Professionals should become a priority.

Guest of Honour Dr. Jaynarayan Vyas, Eminent Economist & Thinker, Ahmedabad reminded everyone about India's vision to become a five trillion dollar economy. He said that to make it a reality the industry should be expanding by almost 30 percent and it will need energy. He highlighted the immense growth potential of the Steam & Boiler industry remarking that Stem still remains to be a direct source of energy that the industry needs. However, he cautioned that a practice to make optimum use of energy and efficient use of energy needs to be established.

The conference was inaugurated by the dignitaries on the dias. Summing up and formal Vote of Thanks was done by Shri Rohinton Engineer, Director, Industrial Boilers Ltd., Vapi.

The Awards Ceremony became the most exciting part of the Inaugural Session.

There were three Technical Sessions on various themes aligned to the Conference theme, wherein more than 10 expert speakers delivered speeches and presentations. The Panel Discussion became very interesting with a lot of interaction between the participants and experts with true case scenarios and problems faced and the speakers providing first hand solution recommendations based on their wealth of experience. The event was a grand success with over 300 delegates from industry from all over Gujarat and India, all from the small, medium and large scale industries, government departments, research professionals, regulators and academic institution representatives.

STEAMTECH' conference was very successful from all the aspects.



SPEAKERS @ STEAMTECH 2023



Dr. Jaynarayan Vyas
Eminent Economist & Thinker, Ahmedabad



Shri B. H. Patel
Director, Director of Boilers
Ahmedabad



Shri Mehul Vaidya
Management Team Member,
Forbes Marshall Ltd.



Shri Rohinton R. Engineer
Director
Industrial Boilers Ltd., Vapi



Shri H. B. Gajjar
Retd. Director of Boilers



Shri Jignesh Tandel
Vice President – Sales & Marketing,
Industrial Boilers Ltd., Vapi



Shri Deepak Chandarana
TCR Advanced Engineering



Shri Bipul Paul
Steam Engineering professional,
Forbes Marshall Ltd



Shri Karan Singh
MP Boiler & Steam Systems,
ONGC, Hazira



Shri H K Panchal,
Retd. Director of Boilers



Shri Subhasish Das
Business Development Head,
Forbes Marshall Ltd.



Shri J. B. Suhag
Consultant, TSJ Techno Power,
Ahmedabad



Shri Dinanath Akela
IBR Competant Person,
BOE Trainer & Certified
Energy Manager (BEE)



Shri S Manjunath
General Manager,
Sri Sai Power and Equipments
Pvt. Ltd., Trichy



Shri D R Mistry
Retd. Dy. Director of Boilers



Shri Rasik Dobaria
VP-Tech (Admin & Business Devlpmt),
Lakhani Engineers and
Organisation, Surat

ORGANISERS



Saket Projects Limited is a multi-disciplinary company involved in creating interactive knowledge based platforms through various activities including publications, conferences as well as

exhibitions. The company, over a period of time, has developed strategic strengths and core competencies in the areas of information enhancement and service sector. In the process, it has carved out a niche in the diverse areas of Event Management (Conferences & Exhibitions), Technical Publications and Energy Management.

Since 2004, "SAKET" designs and develops conferences aimed at specific target audience to provide them strategic and timely information on policy initiatives, enhanced business processes, technologies, networking opportunity, shape of things to come etc., understanding the immediate business concerns of today's leading and budding executives. With a continued forward thinking approach, the company has successfully organized events on diverse themes with specialization in industry-specific events.

The Conferences have been actively participated by leaders of the respective sectors from India and abroad as : Speakers, Panel Experts, as well as Delegates.



Email us at: saketevents@gmail.com

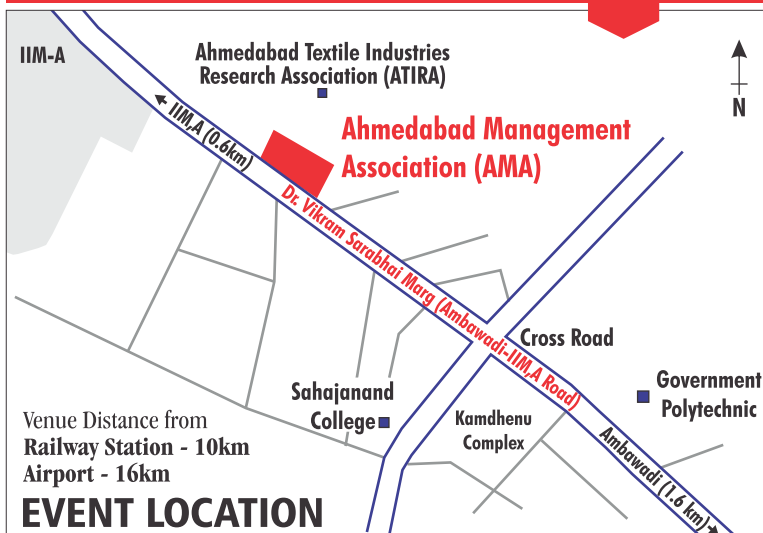


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CONFERENCE VENUE

AHMEDABAD MANAGEMENT ASSOCIATION (AMA)



EVENT LOCATION

SteamTech[®]2024

15TH NATIONAL CONFERENCE ON BOILER & STEAM SYSTEMS

DATE : SEPTEMBER 14, 2024 • TIME : 9.30AM TO 5.30 PM

VENUE : J. B. AUDITORIUM, AMA, AHMEDABAD

DELEGATE REGISTRATION FORM

Delegate Registration Fee

₹ 1500/-* Per Delegate

Details of Delegate

Name :						
Designation :						
Organisation :						
Address :						
City :					Pin :	<input type="text"/>
Phones :						
Mobile :						
Email :						
GST No. : *						

Please Photocopy this form for multiple registration • Participation Fee is non-refundable, however change in nomination is acceptable.

Details of Payment

Please find enclosed our

DD / Cheque No.	<input type="text"/>	Dated	<input type="text"/>
Drawn on	<input type="text"/>		
For ₹	<input type="text"/>		

in favour of '**Saket Projects Limited**', payable at Ahmedabad.

+ GST number is mandatory to get GST credit benefit

* Inclusive of GST

SEND COMPLETED FORM, TOGETHER WITH PAYMENT, TO



SAKET HOUSE, 1, PANCHSHEEL, USMANPURA, AHMEDABAD 380013

PHONES : +91-79-27551931, 27551817

For Account related Query, Contact Mr. Parag Shah (M: 9601643332)

For Conference related Query, Contact Mr. Hasmukh Vyas (M: 9825851820)

GST No. 24AACCS6912J1ZC

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