

ISSUE
1

2023-24

AIFI

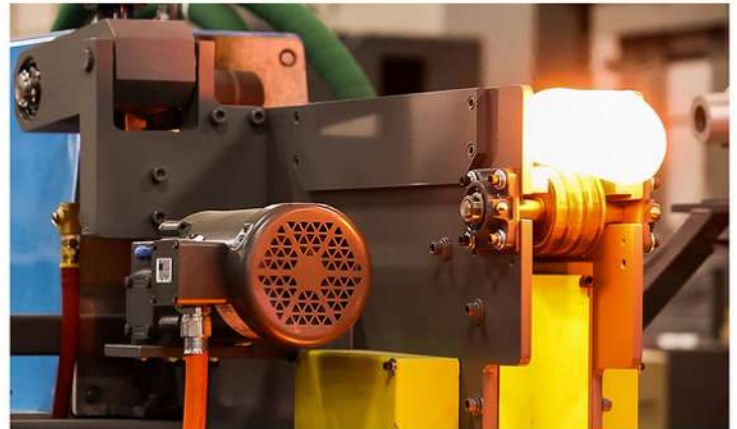
Association of Indian Forging Industry

FOCUS

FORGETECH INDIA

AIFI Biennial Conference 2023

3 - 5 November 2023 | Pune



When you need more.

Count on the InductoForge® Induction Billet Heating System to combine more power with more flexibility to give you what you want most...more production. Our iHaz™ simulation software determines the best power distribution along the coil line, assuring that optimum power is used to heat the billets. Our uniquely designed coils and temperature controls let you heat a larger array of billet diameters without coil changeover. More uptime, more production-you got it.

Inductotherm (India) Pvt. Ltd. • Sanand Ahmedabad, 382170 • Gujarat, India
+91-2717-621000 • sales@inductothermindia.com • www.inductothermindia.com

FOCUS

Issue 1, 2023-24

EDITORIAL BOARD

Mr. Vikas Bajaj, President, AIFI

Mr. Yash Munot, Vice President, AIFI

Ms. Trupti Vedpathak, Senior Manager, AIFI

Mr. Rahul Thorat, Junior Executive, AIFI

REGD. ADDRESS:

Association of Indian Forging Industry

101/112, Nyati Millennium, Off Nagar Road,

Viman Nagar, Pune-411014, India

Telephone: +91 20 26634099/26634451

EDITORIAL AND SUBSCRIPTION:

info@indianforging.org

WEBSITE:

www.indianforging.org



CONTENT

- FROM THE EDITOR’S DESK3
- MACROECONOMIC FACTORS OF THE INDIAN ECONOMY5
- MAXIMIZING ENERGY EFFICIENCY OF INDUCTION SYSTEMS FOR FORGING APPLICATIONS.....11
- CUSTOMER ADDITIONAL REQUIREMENTS EMERGED IN PAST TEN YEARS18
- MEASURING TEMPERATURES IN THE FORGING INDUSTRY FOR QUALITY AND EFFICIENCY.....23
- AROUND THE WORLD28
- AIFI ACTIVITIES AT A GLANCE32





From the *Editor's Desk...*

We are delighted to announce that Association of Indian Forging Industry (AIFI) is organizing ForgeTech India 2023 - the largest conference and exhibition for the Indian Forging Industry. This highly anticipated event will take place from November 3rd to 5th, 2023 at the prestigious Mayfield Estate in Kharadi, Pune, Maharashtra. ForgeTech India 2023 holds special significance for us. It all started in 2016 when we launched the inaugural ForgeTech India under the presidentship of Mr. Ranbir Singh. Since then, this conference and exhibition have grown in stature, bringing together forging professionals from around the world. The second edition, held in Mahabalipuram in 2019, saw a significant increase in participation, coinciding with AsiaForge under the presidentship of Mr. S. Muralishankar. Now, in 2023, we are proud to present the third edition of ForgeTech India, under the esteemed presidentship of Mr. Vikas Bajaj and with Mr. Yash Munot as the Convenor. Expect ForgeTech India 2023 to be the ultimate gathering of representatives from the Forging Industry, covering various dimensions of the trade. The event will feature technical paper presentations by globally renowned experts, exhibition of supplier capabilities and innovations, and the display of new inventions and emerging technologies. Join us for this extraordinary opportunity to interact with peers and experts from forging and related industries worldwide.

We are pleased to share that the AIFI recently conducted an online training program on "Quality improvement & Waste reduction using QMS & Process Management" on May 23rd and 24th, 2023. The program was a tremendous success, with over 65 attendees participating in this informative session. The training program aimed to enhance industry knowledge and skills in achieving quality improvements and waste reduction through effective quality management systems and process management techniques.

At the Secretariat, we are actively engaged in various ongoing activities. We are currently working on updating our members' directory, which is set to be completed by the end of September 2023. In the coming month, AIFI will also be organizing a 'Tree Plantation Drive.' For more information about our upcoming events and activities, we invite you to visit our website at www.indianforging.org.

Happy Reading!!!

Editorial Board

Team AIFI



AIFI Biennial Conference 2023

3 - 5 November 2023 | Mayfield Estate, Pune

www.forgetechindia.in

Promoting Forging Through Unity

The **3rd FORGETECH INDIA 2023** will be held in **Pune** during **3 - 5 NOVEMBER 2023**.

It would be a great opportunity for all visitors to interact with the doyens of the forging industry, to observe the exhibits and get richer with the forging knowledge.

For more information, please visit the website: www.forgetechindia.in

REGISTRATIONS ARE OPEN

Registration Category	Registration (Till 3rd October 2023)	On-site Registration
AIFI - Ordinary Member	₹6000	₹12000
AIFI - Associate Member	₹8000	₹16000
AIFI - Non-Member	₹10000	₹18000
Foreign Delegate	\$300	\$600
Student (With Proper ID) Age group (18 to 26)	₹3000	₹6000
Accompanying Person (Ordinary and Associate Member)	₹3000	₹9000
Accompanying Person (Non-member)	₹4000	₹10000
Accompanying Person (Foreign Delegate)	\$200	\$500

***The rates mentioned above are inclusive of all taxes.**

For registration, please visit our website

www.forgetechindia.in

AIFI

Association of Indian Forging Industry

#101/112 Nyati Millennium, Off Nagar Road, Vimannagar, Pune - 411014

Contact: +91 20 2663 4451/4099, 9322450873