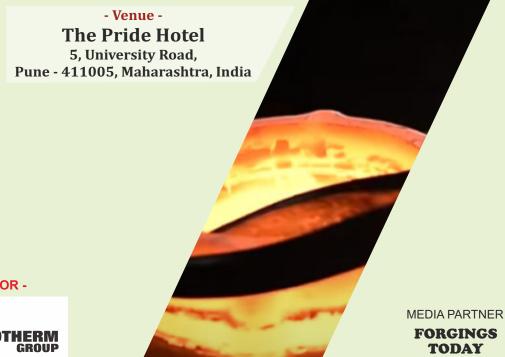


# FORGING TECHNOLOGY FORUM

Conference & Exhibition on

# **TOMORROW'S FORGING INDUSTRY**

15<sup>th</sup>-16<sup>th</sup> (THU-FRI) SEPTEMBER 2022



- SPONSOR -







Foundry & Forge Training Center www.forgingtechnologyforum.com

#### **APPEAL**

Dear Friends.

Hearty welcome to all of you to Forging Technology Forum Conference & Exhibition 2022.

In line with the industrial revolution popularly termed as Industry 4.0 there will be many papers related to automation.

Also we have taken a decision to request speakers to share their experiences vide case studies. Therefore, the theme of this year's conference is "TOMORROW'S FORGING INDUSTRY".

The focus is also on allied processes like Heat Treatment, Surface Protection, Testing of Forgings etc. There will be a panel discussion on Automation in Forging Industry. The panellists are drawn from highly reputed individuals who have spent their lifetime in upgrading Indian Forging Industry.

Please join us as Delegates, Sponsors, Exhibitors and actively participate in making this conference a great success.

Dr. S. M. Arole

Chairman Technical Papers Committee Dr. Vijay V. Kanetkar

Vice Chairman Technical Papers Committee

#### **TECHNICAL PAPERS**

 Challenges in Dimensional measurements of unmachined components

A. Y. Momin, Training & Application
ACCURATE GAUGING & INSTRUMENTS PVT. LTD.

- Lean, Kaizen and OEE
  - Jaydeep Lengade, Managing Partner, ADITYA CONSULTANTS
- Industry level solar parks: Viability study for the Forging Industry

Aditya Akole - Executive Director, Jayant Mhetar - CEO AKSON'S SOLAR EQUIPMENTS PVT. LTD.

- Emerging Trends In Mineral Based Quenching Oils
   K. Ravi, Senior General Manager, Technical Services,
   APAR INDUSTRIES LTD
- Steels for forging present scenario & future Sandeep Kottewar, General Manager - QA ARJAS STEEL PRIVATE LIMITED
- Measurement technologies for Forgings & Machined Parts

Sachin Pawar, Manager - Application & Software Testing CARL ZEISS INDIA

• Smart Quench Tank Agitation System
Dhananjay Navangul, Managing Director

DHANAPRAKASH INDUSTRIAL CORPORATION

 Utilisation of Fronius Cold Metal Transfer-CMT for Directed Metal Deposition-DMD Arc Technique on Tool and Die Steels

Sasi Anand Parthasarathy, Head-Welding Business Academy & Marketing, FRONIUS INDIA PVT. LTD.

 Latest Induction Heating Technology For Ferrous And Non Ferrous Metal Process

R. D. Mehta, Sales Manager - Heating Division, Ashish Gautam, Manager - Engineering (Heating), INDUCTOTHERM (INDIA) PVT. LTD.

Multi Gauging: Step Towards faster inspection & exploring other benefits

Abhay Hanchanal, Managing Director, MIKRONIX GAUGES PVT. LTD.

 Titanium alloy plastic deformation behaviour: A review of the forging process, properties, challenges, and prospects

Dr. Professor Rajesh Choudhary, VIT COLLEGE, PUNE

 How to select an Induction Heater for Forging Industry

Arun Agarwal, Managing Partner, SUPREME INDUCTION

 Advanced Electromagnetic NDE techniques for automated forging inspection

Pradeep Lad, Dy. Manager - Sales & Application, TECHNOFOUR

- Heat Treatment Results Prediction by Simulation
   Satyajeet A. Kulkarni, Manager EDS,
   THE AUTOMOTIVE RESEARCH ASSOCIATION OF INDIA
- Simulation technology for Metal & Heat Treatment forming process optimization

Durga Prasad, Director - India Operations, TRANSVALOR

Quenchants for Forging Industries of Tomorrow
 S. M. Kadadi, Consultant

PANEL DISCUSSION

Few more are expected...

...Subject to change

#### **TECHNICAL PRESENTATIONS BY**































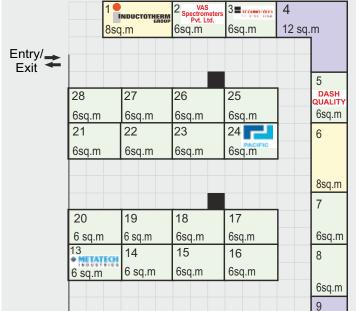
#### WHO CAN PARTICIPATE

- Management & Technical Personnel from Forging Industries
- Heat Treatment Industries

- Forging material / Equipment Suppliers
- Academicians, R & D Personnel
- Buyers of Forged Components

### **Exhibition at The Pride Hotel, Pool Side, Covered area**

#### **EXHIBITION LAYOUT & TARIFF**



11

6sq.m

	Stall Details (Non Ac)						
Stall Area	Stall Size	Total Stall	Total Sq. Mtr.	Constructed Stall Facilities	Rate (Rs)	Rate USD (\$)	
6 Sq Mtr	2m x 3m	24	144	1 Table, 2 Chairs, 3 Spotlights, 1 Plug Point, Facia, Carpet, 1 Dustbin One Delegate Free & for additional delegates 50% concession	40,000/- + GST	675	
8 Sq. Mtr	2m x 4m	2	16	1 Table, 2 Chairs, 3 Spotlights, 1 Plug Point, Facia, Carpet, 1 Dustbin One Delegate Free & for additional delegates 50% concession	50,000/- + GST	845	
12 Sq Mtr	L Shape	2	24	2 Table, 2 Chairs, 4 Spotlights, 1 Plug Point, Facia, Carpet, 1 Dustbin Two Delegate Free & for additional delegates 50% concession	70,000/- + GST	1182	
	Total	28	184				

- Exhibitors are free to Attend Technical Conference

#### Entry/Exit **↓**↑

#### **ORGANISING COMMITTEE**

10

6sq.m

Chairman
C. B. Mathur
Consultant

Vice Chairman
Narendra B. Shukla
Consultant

12 sq.m

Convenor

R. T. Kulkarni

Managing Trustee
Foundry and Forge Training Centre

Chairman

Technical Papers Committee

12

6sq.m

**Dr. S. M. Arole** Consultant

Vice Chairman Technical Papers Committee **Dr. Vijay V. Kanetkar** 

Or. Vijay v. Kane

Consultant

Kiran Ambike

Consultant

Avinash R. Arankalle

Faculty & Advisor in Engineering Materials

Prof. (Dr.) Rajesh Chaudhari

Prof. & Asst. Head Academics, Dept. of Production Engineering, VISHWAKARMA INSTITUTE OF TECHNOLOGY

**Abhay Chauthai** 

Consultant

Vaibhav Chiplunkar

Sr. Manager - Marketing TECH. SALE & SERVICES

D. G. Chivate

Consultant

Y. S. Gowaikar

Director, METATECH INDUSTRIES

Sunil Javalekar

CEO, S. B. ENGINEERS

Bhalchandra V. Joglekar

Consultant

Vijaykumar H. Khasnis

Consultant

S. V. Kulkarni

Consultant

Satyajeet A. Kulkarni

Manager - EDS, THE AUTOMOTIVE RESEARCH ASSOCIATION OF INDIA

W. N. Landekar

Managing Director,

AMRUTA THERMAL EQUIPMENTS

**Mukund Shirolikar** 

Consultant

P. S. Subramaniam

Consultant

Dattatray B. Wavhal

POONA FORGE

Arun W. Yallattikar

Consultant

#### **SPONSORSHIP OPPORTUNITIES**

Туре	Sponsor	Co. Spon.	Dinner	Lunch	Delegate Kit	Quiz Spon.	Cocktails	Inaugural / Valedictory Tea	
Amount Rs.	3 Lakh	2 Lakh	2.5 Lakh	2 Lakh	1.5 Lakh	1 Lakh	75,000/-	35,000/-	
USD-\$	5100	3400	4250	3400	2550	1700	1275	595	

GST will be Paid by Sponsor

For Sponsorship Privileges in details please contact Organizers at fftc@arkeycell.com

#### CONFERENCE DELEGATE REGISTRATION FEES

Category	Rs.	USD-\$	
Individual	Rs 10,000/-	170	
Corporate (3 Delegates)	Rs 27,000/-	455	

Inclusive of GST

#### RTGS/NEFT Details

Account Name: FOUNDRY & FORGE TRAINING CENTRE

Bank Name : Uco Bank

Branch Name : Deccan Gymkhana Branch, Pune

Account No. : 06870200000612 IFSC Code : UCBA0000687 MICR : 411028009

#### **Delegate Registration Fee Includes**

- Delegate Bag, Pen, Pad, Technical Volume, One gala Dinner, 2 Lunches & Teas

Exhibition & Conference Time - 9.30 am to 5.30 pm (Both Days)

# **Conference Programme**

Day 1: 15 <sup>th</sup> Sept 2022 (Thursday)	Day 2: 16 <sup>th</sup> Sept 2022 (Friday)
08.30 to 09.30 - Registration 09.30 to 10.30 - Inauguration 10.30 to 11.00 - Tea Break 11.00 to 13.00 - Session I 13.00 to 14.00 - Lunch Break 14.00 to 16.00 - Session II 16.00 to 16.30 - Tea Break 16.30 to 18.00 - Session III 18.00 to 19.30 - Quiz Competition	09.30 to 10.50 - Session IV 10.50 to 11.20 - Tea Break 11.20 to 12.40 - Session V 12.40 to 13.40 - Lunch Break 13.40 to 16.20 - SESSION VI 16.20 to 17.20 - Panel Discussion 17.20 to 18.00 - Valedictory
19.30 Onwards Dinner	10.00 m3 onwards rarewell red

\* Schedule subject to change

#### **ADVERTISEMENT TARIFF FEES**

A technical volume is being released on the occasion, containing articles of special interest written by experts. Tariff for advertisement in the Technical Volume is as given below:

Position	Size (cm.)	Туре	Rate Rs.	USD-\$
Front Cover	15.5x15	Multicolour	20,000.00	340
Back Cover	17 x 24	Multicolour	15,000.00	255
Front / Back Inside	17 x 24	Multicolour	10,000.00	170
Full Page Colour	17 x 24	Multicolour	7,500.00	128

**Inclusive of GST** 

- Payment in favour of "Foundry & Forge Training Centre", payable at Pune.
- Suitable formats like CorelDraw (Open file), PDF (for Press), JPEG or TIFF (high resolution)
- The size of the advertisement should not be more than 17 cm (W) × 24 cm (H)
- Last date for receiving the advertisement is 20<sup>th</sup> August 2022

Organised By



## FOUNDRY AND FORGE TRAINING CENTRE

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