gross area showcasing latest technologies in metal cutting and metal forming. Foreign exhibitors are also expected to participate.

The machines and accessories on display is expected to serve the needs of key user industries such as aerospace, defence, railways, automotive, medical engineering, construction, information technology, and electronics, etc. The expowill provide a platform for the manufacturing industry

to upgrade and improve productivity and quality requirements and demonstrate solutions to manufacturing industries, especially the various small and medium enterprise industries. Focus will be on the industrial units located in Himachal Pradesh, Punjab, Haryana, Delhi, Rajasthan, Uttar Pradesh & Uttarakhand, etc.

Stating his views on DMTX 2019, P. Ramadas, President, IMTMA said, "We are glad to organize the third edition of the expo as the past two editions of the show evoked anencouraging response from the machine tool industry. Manufacturers who participated in the previous shows were able to expand their range and I firmly believe that this edition of the show will help them to build on to their earlier success and reach out to the regional industries."

Speaking on the objective behind organizing the expo, V. Anbu, Director General & CEO, IMTMA said, "IMTMA is organizing the show to enable India's regional industrial units to keep pace with the changing technologies. Shows like DMTX will play an enabling role in addressing the numerous requirements of OEMs and component manufacturers in Tier 2 and Tier 3 cities. We expect a good turnout and I am confident that the expo will continue to evolve and grow bigger in future editions."

## **GRIND MASTER ROBOFINISH Global Launch**

ROBOFINISH by Grind Master is being launched globally as an Advanced Technology Solution for Grinding and Deflashing of Castings and Forgings. ROBOFINISH Technologies have been refined by Grind Master and perfected for highly flexible and adaptive operation in foundry and forge shops. "Starting first R&D efforts in this domain in 2012, we have successfully developed over 125 applications. The Technologies and products have been refined multiple times in this period and we are now launching our 3rd Generation Robotic Machines at the GIFA 2019", says Sameer Kelkar, CEO and R&D Head of ROBOFINISH.

ROBOFINISH by Grind Master team members are global leaders in process expertise, systems development, and customized programming for Robotic Grinding/Machining of Castings and Forgings. Grind Master Group is an International Organization with Operations in India, China, France and USA – with 6 Factories and over 400 employees including over 150 Engineers. Headquartered out of India since 1984, Grind Master operates through subsidiaries in China since 2009 and France

since 2017. The Milwaukee ROBOFIN-ISH facility is the latest addition to the Grind Master Group, starting in 2019. This global presence allows Grind Master specialized teams to be close to the foundry and provide turnkey solutions.



**ROBOFINISH R&D Centre** 

Each Grind Master ROBOFINISH facility is equipped with Robotic Casting Grinding Test Machines, which integrate Robotic Machining technologies with specialized LASER Multi-Tasking Scanning systems through proprietary ROBOFINISH Software. This machinery and systems provide state-of-the-art Robotic finishing solutions for all types of metals.

The Tech Center will be providing services including Front End Engineer-

ing Studies (FEES), 3-D Animated Part Finishing Simulations, Tooling, Training, Offline Part Programming.



**Robotic Grinding/Fettling Machine** 

With a great response to the ROBOFINISH launch at the Recently held CASTEXPO 2019 (Atlanta, USA), Grind Master will be showcasing the 3rd Generation Technology at the GIFA 2019 (Dusseldorf, Germany). Mohini Kelkar, Grind Master Director Business Development says, "ROBOFINISH revolutionizes foundry and forge shops with enhanced productivity, quality and safety. We are proud to partner with global Foundry industry to bring about this transformation". Grind Master boasts over 35 years of global industry-leading experience and has a growing list of major global Automotive & Foundry customers.

MACHINE TOOLS WORLD JULY 2019 www.mtwmag.com