

INTERNATIONAL CONFERENCE

ON

INNOVATIVE TECHNOLOGIES IN MECHANICAL ENGINEERING (ITME-2019) OCTOBER 18th - 19th, 2019 Sponsored by AICTE



Organized by Department of Mechanical Engineering KIET Group of Institutions Ghaziabad, Uttar Pradesh, INDIA

In collaboration with Cranfield University, UK

Track on **Machining**

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ABOUT TRACK

With the development of different categories of materials such as composites, advanced materials and superalloys, there are many challenges for the production engineer during the machining of these materials. When the hardness, strength and toughness of the materials increase, these challenges also increase during the conventional machining processes. To overcome these challenges, new classes of machining processes called unconventional machining process have been developed from time to time. But these machining processes also face many problems during the machining of these materials. These challenges may be minimized upto some extent by doing some researches and analysis. Another growing field of research is micro machining and hybrid machining.

An exclusive Track on *Machining* is being organized in the INTERNATIONAL CONFERENCE ON INNOVATIVE TECHNOLOGIES IN MECHANICAL ENGINEERING (ITME- 2019). This Track provides an international platform for the presentation and publication of recent developments/innovations on machining aspect of different materials. The scientists and researchers working in the areas of Theoretical and experimental studies on various machining processes are invited to exchange their ideas/results on the related research fields.

The scope of the track on *Machining* includes the following, but is not limited to:

- Conventional Machining Processes
- Unconventional machining Processes
- Micro Machining Processes

Modellifig aHybrid Machining Processes

• Modeling and optimization of different Machining Processes

IMPORTANT DEADLINES

Full paper submission:
Paper acceptance:
Final paper submission (Camera ready copy)
Early Registration before
Last date of Registration
ITME 2019

July 31st, 2019 August 20th, 2019 September 15th, 2019 September 30th, 2019 October 9th, 2019 October18th-19th, 2019

The conference details are available at https://www.kiet.edu/itme2019/tracks.html