



INTERNATIONAL CONFERENCE  
ON  
INNOVATIVE TECHNOLOGIES IN MECHANICAL ENGINEERING  
(ITME-2019) OCTOBER 18<sup>th</sup> - 19<sup>th</sup>, 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  
***Additive Manufacturing***  
**Session Chair**

Dr. Harish Kumar  
NIT Delhi

#### ABOUT TRACK

Additive Manufacturing (AM) continues to be an important technology in automotive manufacturing as designers and engineers increase usage and exposure. Nowadays leading experts and companies are finding ways to implement AM for faster and less expensive design engineering and part production meeting strict quality controls at competitive pricing. This track focusses on the use of such AM techniques at product development.

An exclusive Track on ***Additive Manufacturing*** is being organized in the **INTERNATIONAL CONFERENCE ON INNOVATIVE TECHNOLOGIES IN MECHANICAL ENGINEERING (ITME- 2019)**. This track will cover both the considerations that engineers are faced with throughout the design process, as well as advances in numerous software tools. For instance, newer topology optimization packages to yield more realistic solutions and CAD software with added functionality to aid engineers in the process of designing for additive manufacturing. Scientists and researchers working in the broad areas of AM are invited to exchange their ideas/results on the related research fields.

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

- Welding and its metallurgy
- Non-Destructive evaluation of material
- Forming and casting
- Bio medical applications of metal additive manufacturing technologies
- Virtual Prototyping & Product Development
- Reverse Engineering and Reverse Modeling
- 3D metal printing for defence, aerospace, automotive, & consumer products etc.
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#### IMPORTANT DEADLINES

Full paper submission:	July 31 <sup>st</sup> , 2019
Paper acceptance:	August 20 <sup>th</sup> , 2019
Final paper submission (Camera ready copy)	September 15 <sup>th</sup> , 2019
Early Registration before	September 30 <sup>th</sup> , 2019
Last date of Registration	October 9 <sup>th</sup> , 2019
ITME 2019	October 18 <sup>th</sup> -19 <sup>th</sup> , 2019

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