

## INTERNATIONAL CONFERENCE ON INNOVATIVE TECHNOLOGIES IN MECHANICAL ENGINEERIF (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 Industrial Engineering

> > Session Chair

## Dr. Parveen Farooquie

AMU, Aligarh

This track aims at providing an opportunity for professionals and academia in the field of Industrial Engineering to share their recent researches and experiences. This industry-institution interaction is expected to further the developments in the field of Industrial Engineering and its allied subjects like product and process design; ergonomics and work safety; and supply chain and logistics management. The scope of this track includes, but does not limit to, the following topics:

Demand Forecast and Production Planning Facility Location and Layout Inventory and Quality Management **Optimization Techniques** Product and Process Development Simulation and Modeling Techniques Technology and Innovation Management Human Performance Modeling Industrial and Occupational Safety Workplace Design Supply Chain Management Green and Sustainable Supply Chains **Reverse Logistics** Risk and Uncertainty in Supply Chains Sourcing and Procurement Warehouse Management Blockchain Technology and its Implications

## Profile

Parveen Farooquie is an Associate Professor of Industrial & Production Engineering in the Department of Mechanical Engineering at Aligarh Muslim University(AMU), Aligarh, India. She did her doctoral thesis on Uncertainty and Performance in Supply Chains. She is a graduate of Mechanical Engineering followed by masters in Industrial & Production Engineering from AMU. Her areas of interest for teaching and research include Industrial Engineering, Engineering Economy and Management, Probability and Statistics, and Quality Engineering. She has contributed to conferences and journals on the subjects related to Industrial Engineering and Management.