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## Editorial

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Anish Sachdeva received his Bachelor in Industrial Engineering from the National Institute of Technology (Erstwhile, Regional Engineering College), Jalandhar, India in 1994, and PhD from the Mechanical and Industrial Engineering Department, Indian Institute of Technology (IIT) Roorkee, India in 2008. Currently, He is an Associate Professor in the Department of Industrial and Production Engineering at Dr. B.R. Ambedkar National Institute of Technology, Jalandhar (An Institute of National Repute established by Government of India), Punjab, India. He has two years of industrial and more than 20 years of teaching experience. His areas of research are reliability and maintenance engineering, modelling and simulation, supply chain management. He has published about 50 articles in various international journals.

Ajay Gupta is working as an Associate Professor in the Department of Industrial and Production Engineering at Dr. B.R. Ambedkar National Institute of Technology, Jalandhar. He holds a PhD degree in Industrial Engineering. He has two years industrial experience and 22 years experience of teaching UG and PG students. He has guided 25 MTech thesis and one PhD thesis. His area of interest is operations research, theory of constraints, statistics and operations management and has published more than 20 articles on these topics in different journals and conferences.

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Arvind Bhardwaj received his Bachelor in Mechanical Engineering from the Punjab University, India in 1988, and PhD from the Kurukshetra University, India in 2006. He is working as a Professor in the Department of Industrial and Production Engineering at Dr. B.R. Ambedkar National Institute of Technology, Jalandhar (An Institute of National Repute established by Government of India), Punjab, India. He is also looking after the responsibility of Dean Research and Consultancy. He has one years of industrial and more than 27 years of teaching experience. His areas of research are supply chain management, operations management, optimisation of production systems and ergonomics. He has published more than 100 articles in various international journals and conferences.

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This special issue on ‘Present and Futuristic Manufacturing’ is a detailed exposition of advance machining practices. Most of the articles in this volume has experimental work on varied machining processes that is conventional, micro, and non-conventional and lasers machining. Thus the results reported could be of great value to industry and researchers.

The Conference on Production and Industrial Engineering (CPIE) conference series, from which this special issue has been derived, was started by the Department of Industrial and Production Engineering, Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, India, in March 2007. Subsequently CPIE 2010, CPIE 2013 and CPIE 2016 were organised which could attract renowned academicians/researchers, noted industry representatives and the delegates from countries like Canada, UK, France, Australia, Russia, Singapore, Iran, Egypt, Algeria, Bangladesh, Israel, Mauritius, Turkey and India. The editors would like to express our gratitude towards all the authors for contributing their valuable articles for our conference. Finally, we would like to acknowledge the reviewers for their pain staking and time consuming effort in reviewing manuscripts and providing their thorough evaluations for improving the quality of the articles. We would also like to express our sincere gratitude towards Prof. Narendra B. Dahotre, Editor in Chief (*International Journal of Additive and Subtractive Materials Manufacturing*) and his team. Last but not the least our worthy Director (Professor) Lalit Kumar Awasthi for his full hearted support for the smooth conduct of the conference. This issue is dedicated to Dr. Suresh Dhiman from NIT Hamirpur, an eminent researcher and dear colleagues whom we lost recently.