

Sponsorships

Government Departments, R&D Organizations, Academic Institutions, Industries, Publishers etc., are requested to sponsor or co-sponsor the conference. The details of sponsorship fee are as follows:

Category	Amount
Gold Sponsors (only one)	5,00,000/-
Silver Sponsors (only one)	3,00,000/-
Bronze Sponsors (only one)	2,00,000/-
Partner (no limit)	50,000/-

Registration on or before 25 May 2018 (With late fee before 5 June 2018)

Industry Participant \$ 400
Academic Participant * \$ 300
Student \$ 250

Note

- 1: The registration fee includes registration kit, copy of conference proceedings, working lunches, and session tea.
- 2: 25% Discount for participants from SAARC countries for all categories.
- 3: Registration fee can be paid in Equivalent Indian Currency
- 4: An author is allowed to register for maximum two papers authored by him/her after paying the registration fee as applicable.

THE INSTITUTE

Dr. B R Ambedkar National Institute of Technology was established in the year 1987 as Regional Engineering College and was given the status of National Institute of Technology (Deemed University) by the Government of India on October 17, 2002 under the aegis of Ministry of Human Resource Development, New Delhi. Now the Ministry of Human Resource Development, Government of India has declared the Institute as "Institute of National Importance" under the act of Parliament-2007. A large number of reputed industrial houses in the country visit the Institute and select the final year students as Engineers/ Management Trainees. As one of the National Institutes of Technology (NIT), the Institute has the responsibility of providing high quality education in Engineering, Technology and Sciences to produce competent technical and scientific manpower for the country. The Institute offers BTech, MTech, MSc, MBA and PhD programs in several disciplines of engineering, technology and sciences.

THE DEPARTMENT

The Department of Industrial & Production Engineering, Dr. B R Ambedkar NIT Jalandhar has been offering B. Tech in Industrial Engineering since 1989, B. Tech in Industrial and Production Engineering with effect from the batch admitted in 2008, Post- graduate Program in Industrial Engineering and Manufacturing Technology from year 2001 and 2006 respectively, and Ph. D program. Department had conducted three international conferences on Production and Industrial Engineering (CPIE) in the year 2007, 2010, 2013, and 2016 respectively

Important Dates

Full Paper Submission:	May 20, 2018
Notification of Acceptance / Rejection:	Within 5 Days
of Receipt of Paper	
Camera Ready Paper Submission Deadline:	May 20, 2018
Registration without late fee:	May 25, 2018
Registration with late fee:	June 05, 2018

Mode of Payment

Electronically to "CPIE"; Account No. **2945101002372**; IFSC: CNRB0002945; Swift Code: CNRBINBBBMC
Canara Bank, NIT Jalandhar, India-144011

Special Journal Issue and Book Chapter

- Select papers will be published by springer as a proceedings book volume.
- Select paper will be published in international journal of mechanical and materials engineering (Scopus Indexed)

5th International Conference on Production & Industrial Engineering

(CPIE-2018)

(26—29 June, 2018)



Organized by

Department of Industrial and Production Engineering, NIT Jalandhar

and

Global Institute of Flexible Systems Management (GIFT)

Patron**Prof (Dr) L K Awasthi**

Chairperson, Board of Governors & Director, Dr B R Ambedkar NIT, Jalandhar, INDIA

Committee**Conference Chairs**

Prof (Dr) Sushil
IIT Delhi

Prof (Dr) R K Garg
NIT Arunachal Pradesh

Dr Vishal S Sharma
NIT Jalandhar

Organizing Secretary

Dr Anish Sachdeva
NIT Jalandhar

Dr Ajay Gupta
NIT Jalandhar

Convener and Organizing Secretary

Dr Rajeev Trehan
NIT Jalandhar

Registrar
Dr S K Mishra
NIT Jalandhar

Coordination Committee

Prof (Dr) Arvind Bhardwaj

Dr Subhash Chander

Dr Rajeev Jindal

Dr Dilbag Singh

Dr S Bajpai

Dr Sarbjit Singh

Dr B S Saini

Dr Balwinder Raj

Dr Sarvan pahuja

Dr SS Sandhu

Dr LP Singh

Dr Ajay Bansal

Dr Vinay Midha

Dr Harsh K Verma

Dr SS Bhaduria

Prof RKBansal

Dr N Bhowmick

Dr Geeta Sikka

Dr Rajeev Kukreja

Dr Pramod Kumar

Prof Ajay Trehan

Dr Jagwinder Singh

Dr D K Shukla

International Advisory Council

Prof Mustafizur Rahman, NUS, Singapore

Prof Jean-Philippe Costes, ENSAM Cluny, France

Prof Gerard Poulachon, ENSAM Cluny, France

Prof Sein L Soo, University of Birmingham, UK

Prof Guillaume Fromentin, ENSAM Cluny, France

Prof Uday Shanker Dixit, Indian Institute of Technology Ghawahti, India

Prof Kesheng Wang, NTNU, Norway

Dr Anshu Dhar Jayal, Indian Institute of Technology Ropar, India

Prof J Paulo Davim, University of Aveiro, Portugal

Dr Alokesh Pramanik, Curtin University, Australia

Prof Zhan W. Chen, Auckland University of Technology, New Zealand

Prof L Vijayaraghavan, IIT Madras, India

Prof. Bharat Bhushan. The Ohio State University, Columbus, Ohio, U.S.A

Prof Knut Sørby, NTNU, Norway
Prof Ahad Ali, Lawrence Technological University, USA

Prof. Xun W Xu, University of Auckland, Auckland, New Zealand

Dr Arti Siddhpura, The University of Western Australia, Australia

Prof. M. Ramulu, University of Washington, Seattle, USA

Prof Sushil, IIT, Delhi India
Prof. M. Affan Badar, Indiana State University, USA

Prof. Deyi Xue, University of Calgary, Alberta, Canada

Prof Berna Ulutas, Eskisehir Osmangazi University, Turkey

Prof Andrew Kusiak, The University of Iowa, USA

Prof Maikala, Rammohan, Liberty Mutual Research Institute for Safety, USA

Prof Pedro - José ARRAZOLA, Mondragon, Spain

Prof. David Bennett, Chalmers University of Technology, Sweden

Prof N G Alba Baena, UACJ, Mexico

Prof. Om Prakash Yadav, North Dakota State University USA

Prof Francisco Lopez Jaquez, UACJ, Mexico

Prof Nikhil Ranjan Dhar, BUET, Bangladesh

International Advisory Council

Prof Ravindra Goonetilleke, Hong Kong University of Science & Technology, Hong Kong
Prof Christian N Madu, Pace University, USA
Prof Angappa Gunasekaran, University of Massachusetts, USA

Prof Yuval Cohen, The Open University of Israel, Israel
Prof M K Tewari, IIT Kharagpur, India
Prof Uday Kumar, Luleå University Technology, Sweden
Prof Doud Ait Kadi, Laval University Québec, Canada
Prof Pradeep Kumar, IIT Roorkee, India

Prof Dinesh Kumar, IIT Roorkee, India
Prof Yves Dutoit, University Bordeaux, France
Prof Jin Wang, Liverpool John Moores University, UK
Prof Kalyanmoy Deb, IIT Kanpur, India
Prof. Patrick A McLaren, Cape Peninsula University of Technology, South Africa
Dr Akshay Dwivedi, IIT Roorkee, India
Dr Inderdeep Singh, IIT Roorkee, India
Dr Zilur Rahman, IIT Roorkee, India

National Advisory Council

Professor (Dr) Ajay K Sharma
Professor (Dr) S P Singh
Professor (Dr) B S Kainth
Professor (Dr) S K Sinha
Professor (Dr) Joseph Anand Vaz
Professor (Dr) A L Sangal
Professor (Dr) Arvind Agnihotri
Professor (Dr) Arun K Khosla
Prof Abid Haleem, JMI, New Delhi
Prof T P Singh, SIT, Pune
Prof Inderpreet S Ahuja, Pbi Univ., Patiala
Prof Vinay Gupta, Pbi Univ., Patiala
Prof S S Banwait, NITTTR, Chandigarh
Professor Dixit Garg, National Institute of Technology Kurukshetra
Prof T S Sidhu, SBSCET, Ferozpur
Prof Sehij Pal Singh, GNEC, Ludhiana
Prof Kuldeep Ojha, LNCT, Indore
Prof Sudhir Kumar, GNIT, Noida
Prof Rakesh Sehgal, NIT, Hamirpur
Prof Jasmininder S Dureja, Pbi Univ., Patiala
Prof Pankaj Chandana, NIT, Kurukshetra
Prof PC Tewari, NIT, Kurukshetra
Prof R Srinidhi, SJCE, Mysore
Dr Balvir Talwar, GDM, BHEL, Delhi
Dr Narendra Mohan Suri, PEC Univ., Chd.

Dr Dinesh Thakur, DIAT, Pune
Dr Manu Dogra, S S G Panjab Univ., Hsp.
Dr Harmesh Kansal, UIET, Chandigarh Dr
M N Qureshi, MSU, Baroda
Dr R S Walia, DTU, Delhi
Dr Rajesh Sharma, NIT, Hamirpur
Dr Rajiv Kumar Sharma, NIT, Hamirpur
Dr Sant Ram Chauhan, NIT, Hamirpur
Dr P K Sood, NIT, Hamirpur
Dr Ravi Dwivedi, MNIT, Bhopal
Dr Tejeet Singh, SBSSTC, Ferozpur
Dr Manjinder Singh, SBSSTC, Ferozpur
Dr Balwinder Sidhu, GZSSTC, Bathinda
Dr Rajesh Gupta, GZSSTC, Bathinda
Dr Vinod Kumar, Punjabi University, Patiala
Dr Vishwajit Singh, PAU, Ludhiana
Dr Harwinder Singh, GNDEC, Ludhiana
Dr Rajiv Sharma, NIT, Hamirpur
Dr Rakesh Sharma, SBSCET Ferozpur
Prof S K Sharma, NIT, Kurukshetra
Prof Sunand Kumar, NIT, Hamirpur
Prof R Venkata Rao, SVNIT, Surat
Dr Sharanjit Singh, DAV University, Jalandhar
Dr Sant Ram Chauhan, NIT Hamirpur
Dr Jatinder Kapoor, GNE Ludhiana
Dr R K Singh, DTU Delhi

Conference Tracks

- Conventional Machining
- Micro/ Nano /Non-Conventional Machining
- Additive manufacturing
- Casting and Forming
- Joining Processes (Welding)
- Vibrations and Acoustics (Condition monitoring)
- Materials and Processing
- Product Design and Development
- Industrial Automation, CAD/CAM and Robotics
- Non-Conventional Energy
- Sustainability in Manufacturing
- Reliability and Maintenance Engineering
- Technology Change
- Agile Manufacturing
- Modeling and Simulation
- Logistics and Supply Chain Management
- Human Factors Engineering
- Advanced Operations Management
- Computers in Industry
- Other Allied Topics