

IMF 2018 Steering Committee

- Dr. Baldev Raj, Director, National Institute of Advanced Studies, Bengaluru, India
- Dr. Rajkumar Roy, Director of Manufacturing, Cranfield University, UK
- Dr. V. Bhujanga Rao, ISRO Chair Professor, National Institute of Advanced Studies, Bengaluru, India
- Dr. Amaresh Chakrabarti, Professor and Chairman, CPDM, Indian Institute of Science, Bengaluru
- Dr. B. Ravi, Institute Chair Professor, Mechanical Engineering, Indian Institute of Technology, Mumbai
- Dr. Manoj K Tiwari, Professor, Industrial & Systems Engineering, Indian Institute of Technology, Kharagpur
- Dr. P. V. Madhusudhan Rao, Head, Department of Design, Indian Institute of Technology, Delhi
- Dr. Stephen Fox, Senior Scientist, VTT Technical Research Centre of Finland
- Dr. Gurmeet Singh, Global R & D Director, Unilever, Bengaluru, India
- Dr. Sadhana Relia, Scientist - 'G', Department of Science & Technology, Government of India, New Delhi
- Dr. Himadri Ghosh, Advisor, Crafts Village, New Delhi
- Mr. S Satish Kumar, Director-in- Charge, Central Manufacturing Technology Institute, Bengaluru, India

Our Patrons



Government of India
Office of the Principal Scientific Adviser
NITI Ayog



British Embassy



5-7 April, 2018, JRD Tata Auditorium, NIAS, Bengaluru, India

INCLUSIVE MANUFACTURING FORUM - 2018

www.inclusive-manufacturing.org



Participation in all aspects of technology life cycle
 Dignified well-being & sustainable development for all
 Technology at all levels high and low as appropriate
 Diversity of all strata of society

Critical Application Areas

Sustainable Agriculture

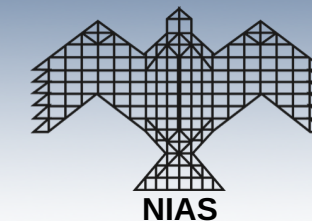
Renewable Energy

Affordable Health Care

Water & Sanitation

Craft & Small Size Manufacturing

Organizers



Registration:

Visit: www.inclusive-manufacturing.org

All registrations are subject to review and approval by steering committee. Invitation will be sent to selected registrants prior to start of the event.

[For Further details contact](#)

Venue:



National Institute of Advanced Studies
 Indian Institute of Science Campus
 Bengaluru 560 012.
 Telephone: +91 - 80 - 22185000

For Further details contact :

Dr. Muralidhar Lakkanna, Secretary
inclusivemanufacturingforum@gmail.com

About IMF

Inclusive Manufacturing Forum (IMF) is a formal body created at NIAS, Bengaluru, India in April 2017 with three major dimensions

i) It should enable participation of people from all strata of the society, especially those who have been marginalized so far, including rural, poor, under-privileged, specially-abled, women and senior citizens.

ii) It should use technology of all kinds as appropriate, including high technology, which should be environmentally friendly and efficient, reducing drudgery while creating new jobs / incomes.

iii) It should provide access for people to participate in all parts of the technology /product / solution life-cycle.

IMF 2017 was held during 6-8 April 2017, attended by over 100 invited thought leaders from engineering, social science, rural sector and the government. Six thematic discussions namely design; manufacturing; digital supply chain; quality and validation; academic research to industry; and education were deliberated.



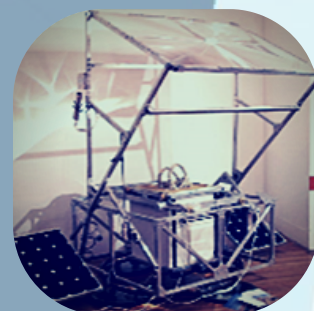
About IMF 2018

IMF 2018 will be held during 5-7 April 2018 at NIAS, Bangalore. It will be attended by invited thought leaders from academia, industry, NGOs and Government as well as students to engage in focused and deeper deliberations in critical application areas such as sustainable agriculture, affordable health care and renewable energy, leading to identification of specific action points in each application area.

The specific goal of IMF 2018 is to act as a platform to evolve a white paper that will support formation of concrete policies in inclusive manufacturing, so as to provide dignified well-being and sustainable development for all, by democratizing and distributing manufacturing, empowering local production with local resources and marketing links.

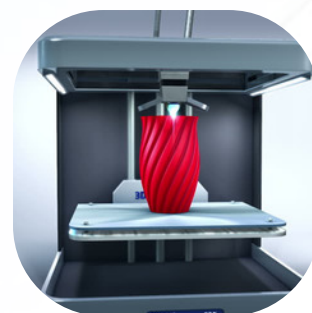
Policies for inclusive manufacturing should support:

- a large and heterogeneous population and create jobs for millions; so as to generate and re-distribute wealth; and make manufacturing socially relevant;



- development of a knowledge economy, in line with the UN millennium goals, for prosperity, health, sanitation, water, infra, energy, etc.,

- continuous expansion of all forms of equity, including gender and inter-generational equity.



Programme*

4 April 2018

- o 1700-1900: Introduction & Curtain Raiser Talks
- o 1900-2100: Reception, Preconference & Dinner

5 April 2018

- o 0900-1030: Welcome address, Inauguration & Keynote
- o 1030-1100: Coffee / Tea break / Poster presentation
- o 1100-1300: Workshop 1: Agro-Processing and Productivity: Policy for IM
- o 1300-1400: Lunch / Poster presentation
- o 1400-1600: Workshop 2: Energy for all: Policy for IM
- o 1600-1630: Coffee / Tea break / Poster presentation
- o 1630-1830: IM Innovation / New Areas to be showcased

6 April 2018

- o 0900-1100: Workshop 3: Affordable Healthcare: Policy for IM
- o 1100-1130: Coffee / Tea break / Poster presentation
- o 1130-1300: Workshop 4: Water & Sanitation: Policy for IM
- o 1330-1430: Lunch / Poster presentation
- o 1430-1630: Workshop 5: Craft & Small Scale Manufacturing: Policy for IM
- o 1630-1700: Coffee / Tea break / Poster presentation
- o 1700-1900: IM Innovation / New Areas to be showcased
- o 1900-2100: Conference Dinner

7 April 2018

- o 0900-1030: Summary Presentations on outcomes from the five workshops
- o 1030-1100: Coffee / Tea break
- o 1100-1230: Brainstorming: Action Plan for a White Paper on IM Policy
- o 1230-1300: Valedictory
- o 1300-1400: Lunch

* Topics under finalization and may change in subsequent notifications