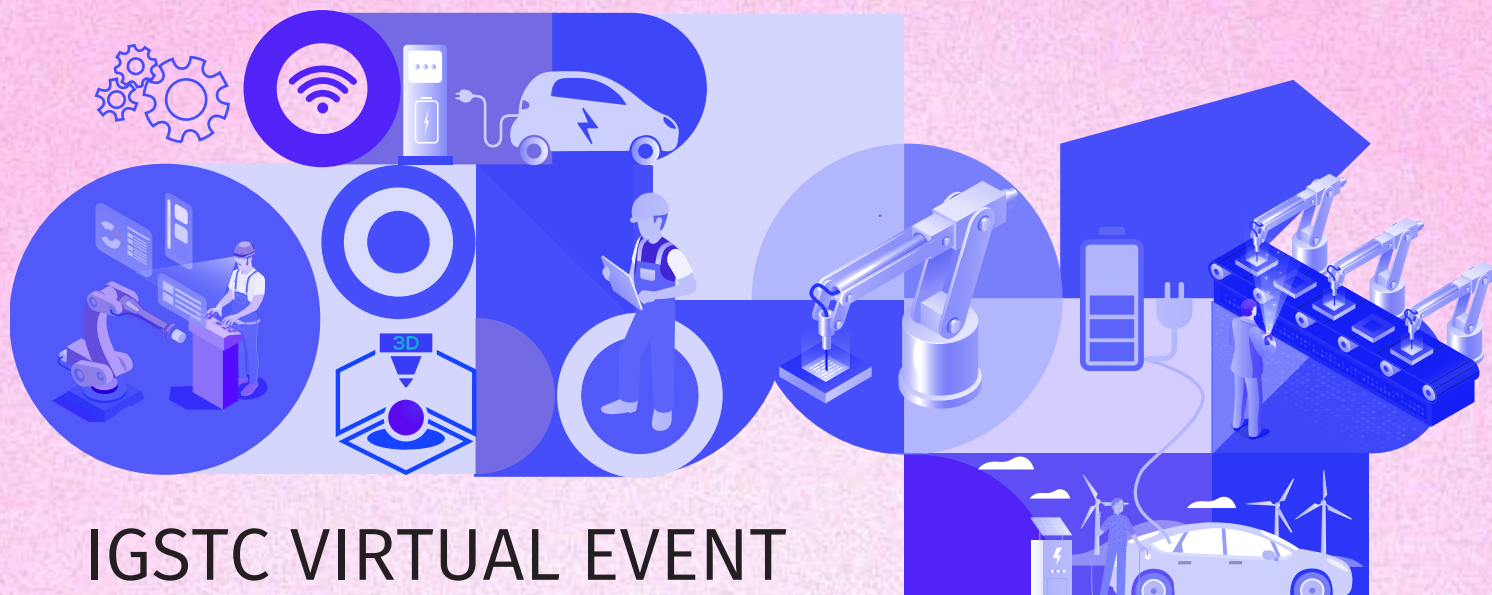




Department of Science & Technology  
Government of India



Federal Ministry  
of Education  
and Research



## IGSTC VIRTUAL EVENT

# 2+2 Call 2020 in Additive Manufacturing

12<sup>th</sup> November 2020, Thursday | 1:30 PM IST/9:00 AM CET Onwards

The Indo-German Science & Technology Centre (IGSTC) was established to facilitate Indo-German R&D networking through substantive interactions among government, academia/research system and industries, thus fostering innovation for overall economic and societal developments in both the countries. Through its flagship program “2+2 Mode of Partnership”, IGSTC intends to catalyse innovation centric R&D projects by synergising the strength of research/academic institutions and public/private industries from India and Germany.

IGSTC is organizing a virtual event to promote its upcoming Call 2020 in the thematic area of Additive Manufacturing. IGSTC has invited top experts and scientists from India & Germany to have an insightful and immersive session for subject knowledge and bilateral research & partnerships.

## Speakers



**G. Padmanabham**  
Director  
ARCI



**Sanjay Dhande**  
Former Director  
IIT Kanpur



**Thomas Studnitzky**  
Group Leader 3D Metal Printing  
Fraunhofer IFAM



**K.P. Karunakaran**  
Professor  
IIT Bombay



**Cameron Tropea**  
Professor  
TU Darmstadt



**B. Gurumoorthy**  
Professor  
IISc Bangalore



**Akos Fodor**  
Industrial Designer MA  
Additive Manufacturing  
Germany GmbH & Co. KG



**Sridhar Balam**  
CEO  
Intech Additive Ltd



Registration Link:  
<https://bit.ly/32fvOrf>

You will get the web-conference link and other details after the registration





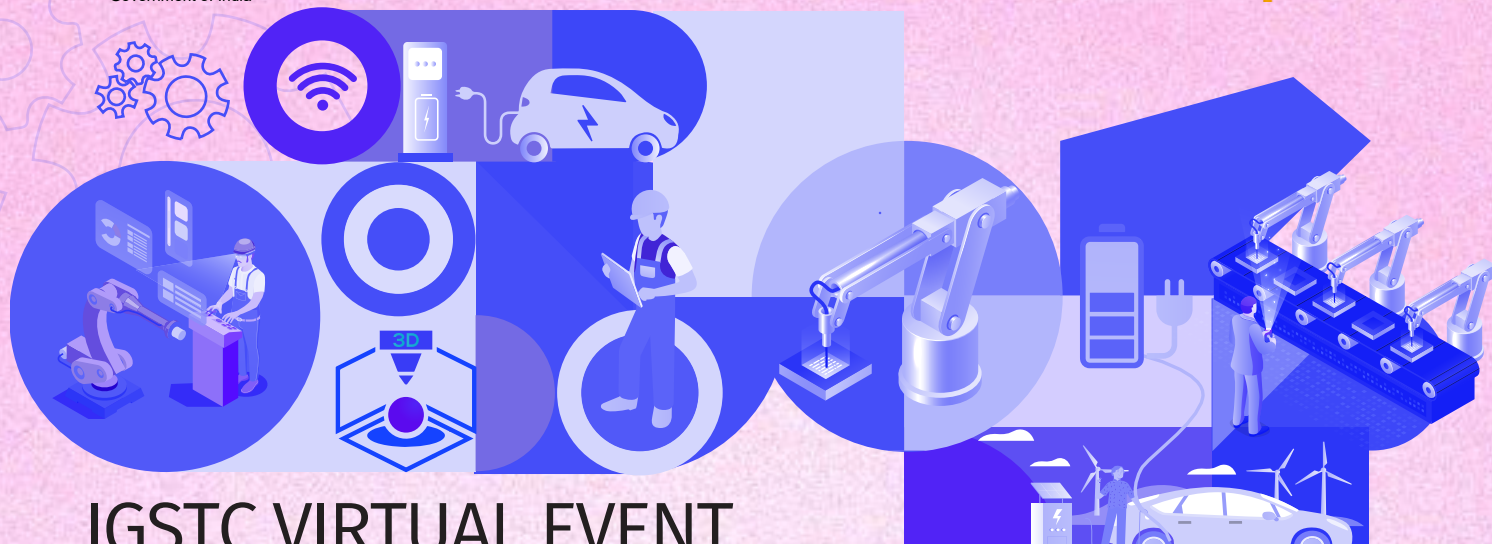
Department of Science & Technology  
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INDO-GERMAN SCIENCE AND TECHNOLOGY CENTRE



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# IGSTC VIRTUAL EVENT

## 2+2 Call 2020 in Additive Manufacturing

12<sup>th</sup> November 2020, Thursday

### Time (IST / CET)

### Talks/Presenter

13:30 – 13:35 / 09:00 – 09:05

Inauguration: Welcome by IGSTC

13:35 – 14:05 / 09:05 – 09:35

Opening address by the Co-Chairs

Inaugural Speech: Dr G Padmanabham, Director, International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI)

### Brief on IGSTC Call 2020

14:05 – 14:25 / 09:35 – 09:55

Technical Session 1/ Current state of the art in India  
Prof Sanjay Dhande, Former Director, IIT Kanpur

14:25 – 14:45 / 09:55 – 10:15

Technical Session 2/ German Overview of Additive Manufacturing  
Dr.-Ing. Thomas Studnitzky, Fraunhofer Institute for Manufacturing Technology and Advanced Materials

14:45 – 15:05 / 10:15 – 10:35

Technical Session 3/ Academia-Industry interface in Additive Manufacturing / Additive Manufacturing in Large Size  
Prof K P Karunakaran, IIT Bombay

15:05 – 15:25 / 10:35 – 10:55

Technical Session 4/ Example of a 2+2 project in additive manufacturing – The project, partnership and suggestions  
Prof. Cameron Tropea, TU Darmstadt, Coordinator PPAM: Metal Powder Production for Additive Manufacturing

15:25 – 15:45 / 10:55 – 11:15

Technical Session 5/ Industry perspective of Additive Manufacturing  
Mr Sridhar Balaram, CEO, Intech Additive Ltd

15:45 – 16:05 / 11:15 – 11:35

Technical session 6/ A practical example of the use of additive manufacturing in medical technology, Akos Fodor, Industrial Designer MA, Additive Manufacturing Germany GmbH & Co. KG

16:05 – 16:25 / 11:35 – 11:55

Technical Session 7/ Applications in Additive Manufacturing  
Prof B Gurumoorthy, IISc Bangalore

### Break

16:35 – 17:00 / 12:05 – 12:30

Panel Discussions on IGSTC perspective: Academia-industry bilateral collaborations with all the experts Moderator  
Mr. A Chakraborty, Scientist "H" Outstanding Scientist and Head HRDG, CSIR



Registration Link:  
<https://bit.ly/32fv0rF>

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