

The Indian Institute of Metals (IIM) Sambalpur Chapter

Cordially Invites you for the

IIM Platinum Jubilee Webinar Series

Theme lecture on

“Mars Landing & Related Technical Challenges”



Dr. Goutam Chattopadhyay

Sr. Research Scientist, NASA's Jet Propulsion Laboratory,
California Institute of Technology (Caltech), California, USA

PRESIDED BY



Dr. Amol A. Gokhale

President, IIM
Professor, IIT Bombay

CHIEF GUEST



Dr. Biswajit Basu

Former President (2017-18), IIM
Former President – Aditya Birla Science
& Technology Co. (ABSTC)

Date: 16-July-2021

Time: 7:30 PM to 9:00 PM

Webinar Link (MS Teams): [Please click here to Join](#)

(Ctrl + Click)

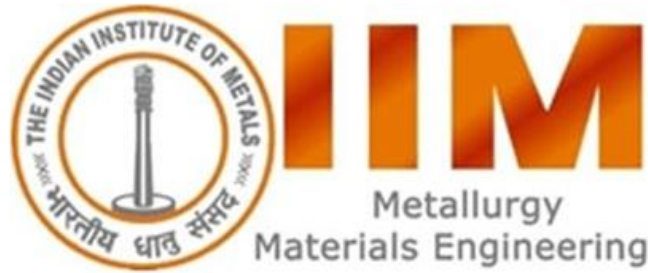
Agenda

07:15 – 07:30 PM	Online entry and assembly of participants		
07.30 – 08:00 PM	Welcome Address	Ms. Sasmita Rath	(10 min)
	Presidential Address	Dr. Amol. A. Gokhale	(10 min)
	About IIM PJ webinar series	Dr. R. Balamuralikrishnan	(5 min)
	Address by Chief Guest	Dr. Biswajit Basu	(5 min)
08:00 – 08:45 PM	Theme Lecture	Dr. Goutam Chattopadhyay	
08:45 – 08:55 PM	Q & A session	Ms. Sasmita Rath	
08:55 – 09:00 PM	Vote of thanks	Mr. Debasish Mallik	

Dr. Goutam Chattopadhyay is a **Senior Scientist** at the **NASA's** Jet Propulsion Laboratory, **California Institute of Technology**, a Visiting Professor at the Division of Physics, Mathematics, and Astronomy at the California Institute of Technology, Pasadena, **USA**, a **BEL** Distinguished Visiting Chair Professor at the Indian Institute of Science, Bangalore, India, and an Adjunct Professor at the **Indian Institute of Technology, Kharagpur**, India. He received the Ph.D. degree in electrical engineering from the California Institute of Technology (Caltech), Pasadena, in 2000. He is a **Fellow of IEEE (USA)** and IETE (India) and an **IEEE Distinguished Lecturer**.

His research interests include microwave, millimeter-wave, and terahertz receiver systems and radars, and development of space instruments for the search for life beyond Earth.

He has more than **350 publications** in international journals and conferences and holds more than **twenty patents**. He received the IEEE Region-6 Engineer of the Year Award in 2018, Distinguished Alumni Award from the Indian Institute of Engineering Science and Technology (IEST), India in 2017. He was the recipient of the best journal paper award in 2013 and 2020 by IEEE Transactions on Terahertz Science and Technology, best paper award for antenna design and applications at the European Antennas and Propagation conference (EuCAP) in 2017, and IETE Prof. S. N. Mitra Memorial Award in 2014. He also received more than **35 NASA technical achievement and new technology invention awards**.



Membership Benefits

For INDIVIDUALS

- Joining Professional Group
- Membership Certificate
- Qualification Enhancement
- Technical Upgradation
- Pool of Experts
- Conferences, Seminars, Plant Visits
- IIM Publications
- IIM Awards & Honors
- Global Events, ASM etc.
- Access to Library
- Organizing Skills
- Leadership Development

For Organizations

- Supporting the Profession
- Joining Professional Group
- Membership Certificate
- IIM Awards & Recognition
- Technology Upgradation
- Seminars, Conferences
- Pool of Experts
- Technical Consultancy
- IIM Publications
- Third Party Opinions
- Global Events, ASM etc.,
- Access to Library

Contact Details for Membership:

Mr. Suryakant Nayak (Secretary – Sambalpur Chapter) - +91-8018043037, 9937297741

Click here for IIM membership: <https://iim-india.net/online-application/individual-membership>

*(Ctrl + click)