



# Corrosion Science and Technology Division Metallurgy & Materials Group

## & Indian Institute of Metals Kalpakkam Chapter

### Organizing a **FREE WEBINAR**

### on **Corrosion Science & Technology (COST-2021) on May 12, 2021**



For online registration, please click the link : <https://forms.gle/LXmHGOrq9Mx9v4sZ9>

Metallurgy and Materials Group, Indira Gandhi Centre for Atomic Research, in association with Indian Institute of Metals, Kalpakkam chapter, organizes a one-day Webinar on "**Corrosion Science and Technology**" on May 12, 2021, which is free to everyone. Seven eminent speakers deliver lectures on advances in the understanding of corrosion, emerging mitigation strategies, challenges, and future directions. The talks aim to enlighten researchers, faculty members, students, and professionals working in corrosion science and technology. Webinar link and program schedule will be sent to the registered e-mail. Participation certificate will be issued to the registered participants.

## SPEAKERS

### Relevance of Corrosion to Industry and Society



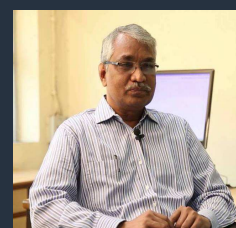
**Dr. U. Kamachi Mudali**  
Vice-Chancellor, VIT Bhopal  
Former Distinguished Scientist, DAE  
Chief Executive & Chairman, Heavy Water Board

### Key Corrosion Issues In Nuclear Power Plants



**Dr. Vivekanand Kain**  
Associate Director, Materials Group  
Professor, HBNI  
Bhabha Atomic Research Centre, Mumbai

### Strategies to Develop Environmentally Assisted Cracking Resistant Alloys



**Dr. V.S. Raja**  
Professor  
Metallurgical Engineering & Materials Science  
IIT Bombay, Mumbai

### Electrochemical Techniques in Corrosion Studies



**Dr. S. Ramanathan**  
Professor  
Chemical Engineering  
IIT Madras, Chennai

### Laser Surface Engineering for Enhancing Corrosion Resistance of Metals/Alloys



**Dr. Jyotsna Mazumdar**  
Professor  
Metallurgical Engineering  
& Materials Science  
IIT Kharagpur

### Microstructure-Corrosion Correlation in New Generation Coatings : Progress and Challenges



**Dr. Chandan Srivastava**  
Associate Professor  
Materials Engineering  
IISc, Bangalore

### Biofouling and Microbiologically Induced corrosion : Mitigation strategies



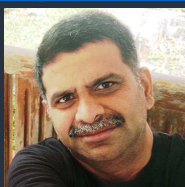
**Dr. Rani P. George**  
Scientific Officer H  
Head, SMCS, CSTD,  
IGCAR, Kalpakkam

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## Organizing Committee

For queries please email to  
[cstdevents2021@gmail.com](mailto:cstdevents2021@gmail.com)



**Webinar Coordinator**  
**Dr. B. Anandkumar**

Corrosion Science and Technology Division,  
Indira Gandhi Centre for Atomic Research, Kalpakkam



**Webinar Convener**  
**Dr. Rani P. George**

Corrosion Science and Technology Division,  
Indira Gandhi Centre for Atomic Research, Kalpakkam



**Webinar Chairman**  
**Dr. John Philip**

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