

IIM Kalpakkam Chapter

IIM Kalpakkam chapter is organizing an online webinar series on Corrosion Science and Technology. It is aimed at providing a platform for focused discussions on various aspects of corrosion, mitigating strategies and challenges for service life extension of materials. Keeping the above objectives in mind, a one-day webinar on “**Biofilms, Biofouling & Microbial Corrosion**” is planned on 19 Dec. 2020. The webinar will be a unique event that will comprehensively cover corrosion problems in industries originating from biological sources, along with advances in mitigation strategies. Leading experts in these areas will deliver lectures on the above mentioned topics.



Dr. V. P. Venugopalan

Former Director, Bioscience Group, Bhabha Atomic Research Centre
Raja Ramanna Fellow, BARC
Department of Atomic Energy, Mumbai

Microbial adhesion to surfaces and its implications

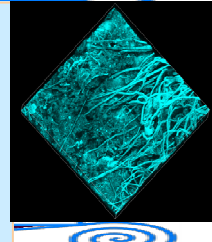


Dr. M. Eashwar

Chief Scientist (Retired)

CSIR - Central Electrochemical Research Institute, Karaikudi

Passivity and its breakdown of stainless steels and alloys in natural waters: Environmental and bioelectrochemical perspectives



Dr. Subba Rao Toleti

Head, Biofouling and Thermal Ecology Section, WSCD
Bhabha Atomic Research Centre, Department of Atomic Energy, Kalpakkam

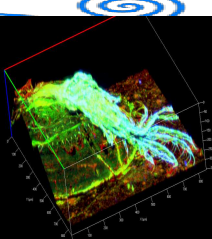
Microbial Corrosion in Industrial Water Distribution Systems: Case Studies and Control



Dr. A. Rajasekar

Assistant Professor & DBT-Ramalingaswami Fellow
Environmental Molecular Microbiological Laboratory
Dept. of Biotechnology, Thiruvalluvar University, Vellore

Microbial diversity in crude oil reservoir and Control



Who should participate? Students, faculty, researchers, engineers, and professionals can take part in this workshop. This webinar should be highly beneficial for young scientists and students working or intend to work in the field of corrosion.

No Registration fee for participation

You can join the webinar with the following details:

Webex meeting number: 1760581466 Password: wnXH6mP3er8

Those who want participation certificate should register online using the link given below:
<https://forms.gle/LyM4CWyugjtgbiqQ6>

Coordinators:

Dr. John Philip

Dr. Rani P. George

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