

Emerging Materials in Cancer Therapy (EMCT)

Theme:

Cancer is a major public health concern and a leading cause of death globally. This fatal disease has a significant impact on the lives of patients and their families, as well as on healthcare systems and economies. Traditional cancer treatments, such as chemotherapy and radiation therapy, can be effective but often come with unpleasant side effects and may not be suitable for all patients. By harnessing the properties of materials such as nanoparticles, polymers, and biomaterials, researchers hope to develop more effective and less invasive treatments for cancer. A webinar is scheduled to discuss the design and implementation of different emerging materials and innovative methodologies that show promise in the fight against cancer. This event is part of the SPARC initiative, a collaboration between IIT Kharagpur and The University of Manchester, supported by the MHRD, Govt. of India.

Virtual Platform: **Microsoft Teams**

When: **March 24, 2023**

@14:30 hours to 19:15 hours (IST)

Organized by

School of Medical Science and Technology &
Rubber Technology Centre

Indian Institute of Technology Kharagpur
Kharagpur-721302, India

In collaboration with University of
Manchester, UK

Under the aegis of
SPARC Program



Scheme for Promotion of Academic and Research Collaboration

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The University of Manchester



Prof. Ipsita Roy
University of Sheffield,
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Dr. Soumendranath Ray
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Professor Raja
Shanmugam
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NIBMG, Kalyani,
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Dr. Koushik Bhattacharya,
The City University of
New York, USA

Convenors



Prof. Mahitosh Mandal,
SMST, IIT Kharagpur, India



Prof. Nikhil K. Singha, Rubber
Technology Centre, IIT KGP, India

Free (Mandatory) Registration

Register through:

https://docs.google.com/forms/d/e/1FAIpQLScsl05e5CbYy6P6vv1LUmo1FyIK3eS91BEIRXckqYK2sRII7A/viewform?usp=pp_url Web link for the webinar will be shared with all the registrants via mail

Registered participants attending the webinar will be provided the participation certificate

(Last date of Registration is 22nd March, 2023) *For any queries contact

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