

Inside Raman India seminar

Tuesday 9th and Wednesday 10th April 2019

Centre for Research in Nanoscience & Nanotechnology, University of Calcutta, JD-2, Salt Lake City, Kolkata 700098, West Bengal

University of Calcutta in collaboration with Renishaw cordially invites you to the fourth bi-annual Raman Spectroscopy event - "Inside Raman" which is to be held on Tuesday 9th and Wednesday 10th April 2019.

The two-day event - Inside Raman will feature talks by prominent scientists on their research involving Raman spectroscopy and provides delegates with an opportunity to see demonstrations of Renishaw's latest Raman technology, instrumentation and software.

Inside Raman brings together Raman users and experts from a diverse range of applications. There will be plenty of opportunities to speak with colleagues from both academia and industry, and to share experiences and discover new ideas.

Renishaw's applications experts will provide the chance to see, first hand, our latest technology, capabilities and software. They will be available to answer any questions about specific technologies.

Event Outline

The presentations are divided as follows:

Day 1: Tuesday 9th April, focus on life science applications, pharma, gems, Raman-AFM/TERS, materials science and physics applications

Day 2: Wednesday 10th April, focus on above mentioned topics and Seeing in believing "live demonstration" on the In-Via Raman system

Timing: 08:00 am to 6:00 pm

Register your interest

To register your interest, visit www.renishaw.com/go/insideramanindia2019 and fill in the online registration form.

In case of any query call us on +919049001589 or write us on samina.khalid@renishaw.com

Please register your interest in attending before 10th March 2019 as seats are limited.

www.renishaw.com/go/insideramanindia2019

inVia - the only Raman system you'll ever need

Biotechnology

The analysis of pharmaceuticals and biological materials, ranging from tablets to live cells.



Forensics

Systems for use in laboratories and at scenes of crime. Applications include narcotic, explosive, and fibre identification, and the analysis of paints, pigments, inks, and gunshot residues.



Films

and coatings

Research and quality control of protective coatings, such as diamond-like carbon (DLC), and of paints and adhesives.



Polymers

The identification of polymers and polymer blends, and the determination of quality.



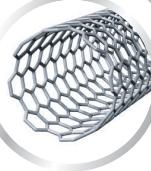
Gemmology

Identifying gemstones and determining if they have been adulterated to improve their appearance, by techniques such as heat-treatment and the filling of cracks and flaws.



Semiconductors

Analysis of the whole range of semiconductor materials, including silicon-based devices, wide-band-gap materials, and photovoltaics.



Nanotechnology

Ultra-high resolution tools enable researchers to analyse the increasing numbers of new nanometre-sized materials, such as carbon nanotubes, graphene, and silicon micromachines.