Postgraduate and Research Department of Chemistry



SREE SANKARA COLLEGE KALADY

National Webinar on

Frontiers in Chemical Sciences and Career Orientation

17, 18, 19 March 2021

Supported by IQAC under SMART Scheme

About the Programme

This webinar showcases the most recent developments in the field of chemistry and introduces hot topics like drug designing and bio-photonics in chemistry. The targeted beneficiaries are undergraduate, postgraduate, young research scholars and faculty members who are very enthusiastic in the state-of-the-art research developments in chemistry and related disciplines. The seminar will be conducted in online platform using MS Teams software. Those who are interested may register in the link provided.

Programme Schedule

17/03/2021

10:00 AM – 11:30 AM; Inauguration and Keynote address

Dr. Fateh Veer Singh (School of Advanced Sciences,

VIT Chennai)

"Synthetic Potential of α – Pyranones: Ring Transformation Reactions"

2:00 PM - 3:30 PM; Dr. Abi. T. G. (Department of

Chemistry, SH College Thevara) "Practical Applications of Computational Chemistry"

18/03/2021 10:00 AM – 11:30 AM; Dr. Anilkumar P. V. (Professor,

M. G. University Kottayam) "Opportunities for Chemistry Students"

2:00 PM - 3:30 PM; Dr. D. Shanthana Lakshmi

(Former Marie Curie Fellow)

"Material Fabrication from Marine Based Polysaccharides for Environmental Applications"

19/03/2021

10:00 AM - 11:30 AM; Dr. A. Sujith (Department of

Chemistry, NIT Calicut) "The Spring Season of Chemistry"

2:00 PM – 3:30 PM; Dr. Sreejith Sivaramapanicker (Former Senior Research Fellow at NTU Singapore) "Soft – Organic and Nanohybrid Materials for Cancer Bioimaging"

Registration

The registration is free of cost and e-Certificates will be awarded to participants with full attendance and on submission of feedback forms

Patrons:

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- ★ Jagadguru Shankaracharya Sri Sri Vidhusekhara Bharati Sannidhanam

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- * Dr. A. Suresh
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 - ★ Dr. Preethi Nair

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Joint Conveners

- ★ Dr. Gireesh M. K.
- * Mrs. Manjula Krishnan (HoD)
- ★ Mrs. Lakshmipriya Raveendran

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