

Two Day National Seminar



Recent Trends and Challenges in Developing Green Chemical Methods for Industrial and Medicinal Applications.

19th & 20th February, 2020

Contact

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ORGANISING COMMITTEE

Patron : Rev. Fr. Jacob Njerinampilly CMI
Manager
Chairman : Dr. V. T. Joy,
HOD, Chemistry
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Ms. Krishnapriya K. M.
Ms. Sivaganga K. C.

LIST OF INVITED SPEAKERS

Dr. Thiruvancheril G. Gopakumar, IIT Kanpur.
Dr. Ramesh Ramapanicker, IIT Kanpur.
Dr. Prema G Vasudev, CIMAP Lucknow.
Dr. Sajeev Y, BARC, Mumbai.
Dr. Sreeraj Puravankara , IIT Kharagpur.
Dr. Anitha C Kumar, Acharya Nagarjuna University Guntur.
Dr. Vinod T P, Christ University, Bangalore.
Dr. Shajesh P, Jain University, Bangalore.
Dr. Remya P. N., Dayanandasagar University, Bangalore.

Dr. Sabu Thomas, Vice-Chancellor
Mahatma Gandhi University will honour our
Principal Dr. Mathew Paul Ukken

**20th February 2020
Time : 11.00 am**

Registration Category	Fees
Students	200
Research students	250
Faculties	300
Industrialist	1000

Send your abstract to : titto.research@gmail.com



Recent Trends and Challenges in Developing Green Chemical Methods for Industrial and Medicinal Applications

Paper Presentation Contest (for P. G. students)

Dedicated to



Dr. Mathew Paul Ukken
(Principal, Christ College, Irinjalakuda.)

Honouring our Principal by



Dr. Sabu Thomas
(Vice-Chancellor, Mahatma Gandhi University, Kottayam)

19th & 20th February, 2020

Organized by
P.G. & Research Department of Chemistry
Christ College (Autonomous), Irinjalakuda

About Institute and Department

Christ College was started in the year 1956, by the Devamatha Province of the Carmelites of Mary Immaculate (CMI), an indigenous religious congregation founded in 1831 by Saint Cyriac Elias, A Religious Priest and versatile genius, who envisioned education as a tool for liberation and development. Following recommendation from State Government, the College has been conferred the "Autonomous Status" by University Grants Commission (UGC) during the year 2015, which was also the Diamond Jubilee year of the College.

The Chemistry Department started functioning with the very inception of the college in the year 1956. In 1957 B.Sc Chemistry course was started with the able guidance of Prof. A. C. Joseph. In 1967 M.Sc. Chemistry course was started with Dr. M. M. Chandy as the Head of the Department. It was raised to the status of research Department in 1975. The department has the unique privilege of having the greatest number of students working in prestigious institutions like IISc. Bangalore, IICT Hyderabad, NCL Pune, IITs, NIIST Thiruvananthapuram etc. Till date nearly 200 students have passed CSIR / UGC / GATE examinations. Since 1975 our department has produced 7 Ph.D.s in different specializations in Chemistry.

Dr. Mathew Paul Ukken, Principal, Christ College

Dr. Mathew Paul Ukken studied both B.Sc. (1984) & M.Sc. (1986) Degree Courses in Chemistry at Christ College, Irinjalakuda, and obtained Ph.D.(2004) in the topic "Inorganic Metal complexes" from University of Calicut. He started his career in 1987 at Christ College as a lecturer in Chemistry and has a long service period of 33 years.

He is serving as the Principal of Christ College since 2018. Before becoming the principal of this College, he held various positions including Principal in Charge (2017-18), Vice Principal (2015-17), Head of the Chemistry Department (2015-17), etc.. His services were not just limited to Christ college. He was member in Faculty of Science, Board of studies member in P.G.board of applied chemistry & P.G.board of nanoscience, P.G.board of studies Chairman. He was also Board of studies member in Chemistry for St. Thomas College (Autonomous), Thrissur, St. Joseph's College, Irinjalakuda. During his Principalship, Christ college was awarded with G. V. Raja Best Sports College of Kerala 2019, PEFI Best Sports College in national level in 2018 and maintained good scores in NIRF ranking throughout.

Dr. Mathew Paul Ukken supervised 5 Ph.D. students and two students have been awarded Ph.D. degree in the area of Inorganic metal complexes. He successfully completed three research projects and published more than twenty research articles in reputed journals during his illustrious career. He is also consultant scientist to several industries. Christ college is proud of his many achievements and they have inspired every one of us to always think big. This national seminar is dedicated to him in honour of his meritorious service to the College.

About Seminar

This seminar is aimed at providing the platform to Scientists, Researchers, Chemical organizations and all Representatives of Chemical Industries to showcase their cogent findings and at the same time get exposed to a useful array of research and latest developments in the field of green chemistry and energy production.

This Seminar give an opportunity to a group of people involved in chemical research to share their research findings and expertise in their respective areas. The chemistry field assembles a broad range of scientific disciplines to discover, design, delivery, disposition of new materials including medicinal compounds, polymers, plastics, pesticides, semiconductors, superconductors, nanomaterials and many more with wide variety of applications in the various fields of chemical sciences.

Seminar Themes

- Green Synthesis
- Green Catalysts
- Biofuels
- Nanomaterials for Renewable Energy
- Bioremediation
- Safe Chemicals
- Electron Controlled Chemistry
- Industrial Waste Management
- Rechargeable Batteries

Call for Papers and poster presentation

Guidelines for abstract submission: The abstract covering research and reviews related to the theme of seminar is invited for oral/poster presentation. The abstract should include aim, objectives, findings and conclusion of the research. The title should be written in capital and bold letters. Then the name of authors (starting with first name followed by surname) and their affiliation along with e-mail address. First three authors will be entitled to receive the certificates. The abstract should be typed in single space with 12 pt 'Times New Roman' font and maximum size is 250 words