

REGISTRATION

All participants willing to participate should register and pay the registration fee on or before 06.02.2024.

Registration Fee

Students & Research Scholars : Rs. 350/-

Faculty & Industrialist : Rs. 500/-

Registration fee include conference kit, lunch and refreshments

Registration Link

<https://forms.gle/eSKejXzFuDQW7yjQ8>

Registration fee should be paid in advance by G-pay/RTGS/NEFT/NET banking. Kindly upload the transaction details in the registration form.

Bank details for Fee payment

Name : Christabel Shaji. Y

Account No. : 3187724257

Bank : Central Bank of India

IFSC Code : CBIN0283659

Account Type : SB account

Branch : Roch Nagar, Nagercoil -4

G-pay : 9080024245

Oral / Poster Presentation

Researchers are requested to present their findings through Oral / Poster presentation. All the accepted papers will be published in ITFNSD - 2024 Proceeding with ISBN.

Patron

Dr. Sr. M. Mary Gilda

Secretary, Holy Cross College, Nagercoil

Chair Person

Dr. Sr. S. Sahayaselvi

Principal, Holy Cross College, Nagercoil

Convener

Dr. M. Anitha Malbi

Head of the Department of Chemistry

Organizing Secretaries

Dr. S. Ajith Sinthuja

Assistant Professor of Chemistry

&

Dr. Y. Christabel Shaji

Assistant Professor of Chemistry

Organizing Committee

Dr. R. Gladis Latha

Dr. Sr. K. Francy

Dr. L. Deva Vijila

Dr. Sheeba Daniel

Dr. S. Lizy Roselet

Dr. M. Shirly Treasa

Dr. B.T. Delma

Dr. M. Antilin Princela

Participation and attendance certificates will be provided only to the registered participants who attend all the sessions. For further updates, please visit the college website.

<https://www.holycrossngl.edu.in>

Contact details

Mobile No: 9080024245; 9943128208



HOLY CROSS COLLEGE (Autonomous)

Accredited with A+ Grade (CGPA 3.35 - IV cycle) by NAAC

(Affiliated to Manonmaniam Sundaranar University)

Nagercoil - 629 004, Tamil Nadu

An ISO 9001:2015 Certified Institution

INTERNATIONAL CONFERENCE

on

"INNOVATIVE TRENDS IN FUNCTIONAL NANOMATERIALS FOR SUSTAINABLE

DEVELOPMENT"

(ITFNSD - 2024)



Organized by

PG & Research Department of Chemistry

Date: 16.02.2024

Time: 9:30 a.m

Venue: Multipurpose Hall

About Holy Cross College

Holy Cross College (Autonomous), Nagercoil, is an autonomous college administered by the Congregation of the Sisters of the Cross of Chavanod. Established in 1965, the college steadily evolved to become one of the pioneering institutions of higher education for women in Kanyakumari District. The college is accredited with A+ grade by NAAC (IV cycle) with CGPA 3.35 and has received several accolades for empowering young women. Imbibing the spirit of the Holy Cross, the institution envisions a harmonious society by empowering young women for global competency and ecological sustainability through a holistic approach with innovative skills. The college aims at total liberation and development of the whole personality of the students in order to take their right place and responsibility in society.

About the Department of Chemistry

The U.G Department dawned in the year 1966 and from its inception the department has shown remarkable achievements in academic, co-curricular and extra-curricular activities. The P.G program was started in the year 2012 and the department was upgraded as Research Department in 2017. The thrust areas of research in the department are Polymer Chemistry, Environmental Chemistry, Nano Chemistry, Photochemistry, Bioinorganic Chemistry and Supramolecular Chemistry. The main objective of our department is to promote academic skills, research aptitude, scientific knowledge and guidance to the budding chemists to make them well equipped to face the society.

About ITFNSD - 2024

The International Conference on "Innovative Trends in Functional Nanomaterials for Sustainable Development" aims to bring together the academicians, researchers and students to provide a common platform for sharing their knowledge on the recent applications of functional nanomaterials. It also opens up the avenues by bringing the recent research for industrial applications, societal development and human well-being. The conference creates an environment for the students and the research scholars to have better interaction with active researchers and scientists highlighting the importance of functional Nanomaterials for sustainable development.

Call for Papers

Scientific papers are invited for publication from the following fields:

- Nanochemistry
- Polymers and Composites
- Organic Synthesis and Metal Complexes
- Material Science
- Computational Chemistry
- Energy Storage Materials
- Batteries and Fuel Cells
- Green Chemistry
- Bioinorganic and Bioorganic Chemistry

Guidelines for Paper Submission

Abstract : 250 Words
Full paper : 5 pages (Maximum)
Font & Size : Times New Roman & 12
Line Spacing : 1.5 spacing
Format : M.S Word

Participants are requested to submit their abstracts and full paper through the E mail

itfnsd@gmail.com

Resource Persons

Keynote Address



Dr. T. PETER AMALADHAS
Principal
Malankara Catholic College
Mariagiri, Kaliakkavilai

Session I : 10:00 a.m - 11:30 a.m



Prof. AJAYAN VINU
Global Innovation Chair Professor
and Director
Newcastle Institute for Energy &
Resources College of Engineering,
Science and Environment
University of Newcastle, Australia

**Topic: Functional Nanomaterials for
Clean Energy and Environment**

Session II : 11:45 a.m - 1:15 p.m



Smt. RANI MATHAMMAL. B
Scientist/Engineer - SG
Head, PQCD, HRAG, ASOE
Vikram Sarabhai Space Centre
Thiruvananthapuram

**Topic: Emerging Trends in Nanostructured
Materials**

Paper Presentation : 2:00 p.m - 3:30 p.m

Dates to Remember

Last date for registration : 6.02.2024
Abstract Submission : 6.02.2024
Date of Intimation : 8.02.2024
Full paper Submission : 10.02.2024