

Ethiraj College for Women (Autonomous)
College with Potential for Excellence
Re-accredited with 'A' grade by NAAC

**International Conference
on
“Novel Nanomaterials – Synthesis,
Fabrication and Application”
(NNSFA - 22)**

Registration Form

Name:

Designation:

Affiliation:

Email:

Phone:

Online Transaction ID:

Bank/Branch:

Amount:

Please tick

I intend to attend the conference

☐

I intend to present poster also

☐

Online Registration:

<https://forms.gle/VpAheotbXCnbRntf6>

Filled in registration form can also be
mailed to,

chemistry1331@ethirajcollege.edu.in

PATRON

Thiru V. M. Muralidharan
Chairman,
Ethiraj College for Women, Chennai.

CONVENER

Dr. S. Kothai
Principal and Secretary,
Ethiraj College for Women, Chennai.

CO-CONVENER

Tmt. M. Vijaya
Associate Professor and Head Incharge,
Department of Chemistry,
Ethiraj College for Women, Chennai.

ORGANIZING SECRETARIES

Dr. S. Susithra - Assistant Professor
Dr. Gayathri P. - Assistant Professor
Dr. Keerthi M. - Assistant Professor
Dr. Umamaheswari R. - Assistant Professor

ORGANIZING COMMITTEE

1. Dr. L. Leelavathy - Associate Professor
2. Dr. S. Sudhakarimala - Associate Professor
3. Dr. P. Thilagavathi - Assistant Professor
4. Dr. G. Gohulavani - Assistant Professor
5. Dr. G. Nalini - Assistant Professor
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7. Dr. S. Bharathi - Assistant Professor
8. Dr. T. S. Perundevi - Assistant Professor



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**International Conference
on**

**“Novel Nanomaterials – Synthesis,
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22nd September, 2022



Organized by

**PG & RESEARCH DEPARTMENT OF
CHEMISTRY**

Ethiraj College for Women (Autonomous)
Re-accredited with 'A' grade by NAAC
Affiliated to University of Madras
Chennai - 600 008, Tamil Nadu, India

ABOUT THE COLLEGE

Ethiraj College for Women was founded by Thiru. V. L. Ethiraj, Bar-at-Law in 1948. This single Donor College which started with 169 students remains a living testimony to the bounty and benevolence of our revered Founder Thiru. V. L. Ethiraj, stands today as an exceptional fortress of learning in the country with 74 years of proud and unique achievements to its credit. Our institution is the largest Women's college in the state of Tamilnadu with 8000 students, 350 faculty members and 150 non-teaching staff.

At present the college offers 30 undergraduate courses, 23 postgraduate courses including two professional courses MCA and MBA, 14 M.Phil courses and 9 Ph.D. programmes. The college, identified as "*College with Potential for Excellence*" by the University Grants Commission, has been ranked No. 1 in the Internal Quality Audit carried out by the IQAC of the University of Madras. The college has been Re-accredited with 'A' grade by NAAC in October 2013.

Ethiraj College for Women enjoys 51st place in the National Institutional Ranking Framework Ranking - 2021, carried out by the Ministry of Human Resources and Development, New Delhi. We are proud to state that the PG Department of Human Rights and Duties Education of our college has achieved the "World Guinness Record" by staging the longest play for 28 hrs 34 min 43 sec from 8th to 9th March 2019.

ABOUT THE DEPARTMENT

The Undergraduate department of Chemistry was established in the year 1957 and grew into a post graduate department in the year 1989. The department was upgraded to a Research department in 2005 offering M.Phil programme and full-fledged research department offering Ph.D programme in 2012.

At present the department has 14 vibrant faculty members. The department has excellent infrastructure with well-equipped laboratories and a common Instrumentation centre to cater the needs of research scholars of the institution and other city colleges. The department has a tradition of organizing Seminar Workshops at National/State level for the benefit of the students and staff. The department since its inception has turned out young intelligent Researchers, Chemists and Teachers. The department of chemistry has an ongoing Major research project funded by TNSCST.

ABOUT THE CONFERENCE

Nanomaterials constitute an important branch in the ever flourishing field of nanoscience. Particle size reduction has led to an entire range of new physicochemical properties and a wealth of prospective applications. A multi-disciplinary field of research which is not only fascinating to researchers, but also has become advantageous to man-kind by itself. Numerous achievements in the developing novel nanomaterials has led to its applications in various fields, viz chemical sensors, energy storage devices, pharmaceutical formulations, bio-mimic systems, *etc.* The Conference will focus on nurturing the vibrant minds of the young researchers and students to explore the salient features of the ever astonishing field of nanomaterials and exhibit their exclusive research achievements.

TOPICS ON FOCUS

Nanomaterials – Synthesis and Fabrication
Smart nanomaterials
Energy conversion and storage
Drug delivery systems
Photochemical and Photobiology
Polymeric materials
Colloids and surface
Electrochemistry
Chemical & Bio-sensors
Any other studies related to the conference theme

LIST OF SPEAKERS

- 1. Prof. E. Murugan**
Dean-Research Syndicate Member,
Professor and Head,
Department of Physical Chemistry,
University of Madras, Chennai.
- 2. Prof. Ren-Jei Chung**
Professor, Department of Chemical
Engineering and Biotechnology,
National Taipei University of Technology, Taiwan
- 3. Prof. R. Jayavel**
Dean, A.C. Tech Campus,
Professor, Crystal Growth Centre,
Anna University, Chennai

ADVISORY COMMITTEE

Prof. Ashok Kumar Mishra, IIT Madras
Prof. Edamana Prasad, IIT Madras
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Dr. Samanvita Pal, IIT Jodhpur
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Dr. M. Sathish, CSIR – CECRI, Karaikudi
Prof. Annamalai Senthilkumar, VIT Vellore
Dr. T. S. Satheesh Babu, Amrita University, Coimbatore
Dr. K. Elango, Amrita University, Coimbatore
Dr. P. Biji, PSG-IAS, Coimbatore

REGISTRATION FEES

PG & Research Students -	Rs. 200
Faculty -	Rs. 500
Industry person -	Rs. 1000

NEFT DETAILS

Account Number: 153801000039720
Account Name: ETHICHEMSHOP
Bank Name: Indian Overseas Bank
Branch: Women Entrepreneur Branch
Bank Address: Ethiraj College Campus, Egmore,
Chennai - 600008
IFSC Code: IOBA0001538
Type of Account: SB

POSTER PRESENTATION

The organizing committee invites the participants to present their innovative research findings, pertaining to the theme of the conference, as posters. Interested participants can send their abstract to, chemistry1331@ethirajcollege.edu.in

After reviewing the abstracts, the selected abstracts will be provided to the participants as BOOK OF ABSTRACTS. Font – Times New Roman, Font size – 12, Total words – 300. Poster Dimension – Length – 1.5 m and Breadth – 1.0 m

IMPORTANT DATES

Last date for submission of Abstract	– 13.09.22
Last date for Registration	- 15.09.22
Intimation of selected Abstracts	- 16.09.22