

**TAMILNADU STATE COUNCIL FOR
HIGHER EDUCATION (TANSCH)**

Sponsored

**Two Days National Level Conference
On**

**“Role of Phytochemicals and Advanced
Materials in Cancer Prevention and
Research”**

**In commemoration of
National Science Day Celebration**

26th and 27th February, 2020

REGISTRATION FORM

Name of the Faculty/ Student: _____

Age: _____ Gender: M/F

Address for communication: _____

Qualification: _____

Designation: _____

Department: _____

Institution: _____

Mobile Number: _____

Email: _____

Payment Details: Rs. _____ DD No _____

Bank & Branch: _____

Date: _____

Signature of the Participant

Chief Patron

Dr. B. K. Krishnaraj Vanavarayar
President, NGM College.

Patron

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Dr. M. Palanisamy
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Organizing Secretary

Dr. K. Poonkodi
Assistant Professor and Head
Post Graduate Department of Chemistry
NGM College.

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Dr. M. Jayakumar

Director, NGM College.

Dr. S. Saravanababu

Dean Academic, NGM College.

Dr. S. Umapathy

Dean Research, NGM College.

Organizing Committee

Ms. K. Vimaladevi, Assistant Professor

Ms. R. Mini, Assistant Professor

Dr. V. Prabhu, Assistant Professor

Ms. M. Anusuya, Assistant Professor



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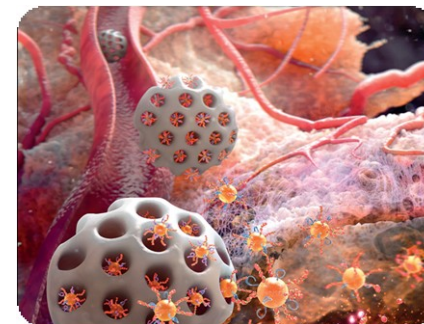
On

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**Organising Secretary
Dr. K. Poonkodi**



Organized by

**POST GRADUATE DEPARTMENT OF CHEMISTRY
NALLAMUTHU GOUNDER MAHALINGAM COLLEGE**

(Autonomous and affiliated to Bharathiar University)
Re-accredited by NAAC, an ISO 9001-2015 Certified Institution

Pollachi - 642001

Website: www.ngmc.org

E-mail : ngm@ngmc.org

ABOUT THE INSTITUTION

The "Nallamuthu Gounder Mahalingam College Kalvi Kazhagam Trust" founded by Thiru. S.P. Nallamuthu Gounder and Dr. N. Mahalingam with 62 years of experience in education had established this institution in 1957, with a vision to become a center of excellence in Science, Arts, Management and Commerce through creative and innovative practices in teaching and learning. Institution promotes research and development to produce globally competitive and employable professionals. NGM College, an autonomous institution recredited by NAAC and ISO 9001:2015 certified a wide array of excellent academic programs with a learning environment that fosters intellectual, social and personal development. The college has strong industry interaction and placement cell for placement, guest lecturers and projects.

ABOUT THE DEPARTMENT

The Postgraduate Department of Chemistry was established in the year 2015 with a vision to develop Quality Chemists to meet the current needs in the emerging world of Research, Education and Technology. The department endeavours to educate the students to acquire knowledge in current science, to enable them to communicate and use their skills constructively for the benefit of the society. The department has an excellent team of faculty promoting the students towards a proactive attitude to achieve team spirit, scientific, social and ethical values.

OBJECTIVE OF THE CONFERENCE

India is the largest producer of medicinal plants and many of the current health care products are herbal based. Substantial scientific work has been done on Indian plants and their products for the treatment of frightful diseases. They must be explored for anticancer potential. So the young scientist community must play a vital role in combating the chronic diseases using the herbal based medicine. Advanced materials like silver gold nanoparticles, some coordination complexes are utilized for chemoprevention in recent years. This conference will initiate the researchers and students to develop formulations of anticancer drugs by using advanced materials and plant derived chemicals.

The outcome of this conference is to create a new platform for discussing chemoprevention challenges, latest natural and synthetic cancer drugs and their using metabolism to cure various type of cancer. We hope our conference will be much useful and essential to the future scientists to lead India.

THRUST AREAS

- ❖ Phytochemistry
- ❖ Medicinal chemistry
- ❖ Nanomaterials
- ❖ Synthetic chemistry
- ❖ Advanced materials for cancer targeting
- ❖ Pharmaceutical Chemistry
- ❖ Sensors and Supramolecular Chemistry
- ❖ Organometallic chemistry
- ❖ Bioinorganic chemistry

REGISTRATION FEE DETAILS

Registration Fees:

- For Staff and research scholars : **Rs. 400**
- For students (UG/PG) : **Rs. 250**
- For proceedings (Optional) : **Rs. 250**
- DD to be drawn in favour of:

**The Principal,
Nallamuthu Gounder Mahalingam College,
Pollachi-642 001**

SCHEDULED DATES

- Last Date for Abstract Submission : **01.02.2020**
- Intimation of Selection : **03.02.2020**
- Last Date for Full length Paper Submission : **14.02.2020**

Registration form completed in all aspects is to be sent to:

Dr. K. Poonkodi,
Organising Secretary,
NGM College, Pollachi.
Mobile No: 9842990353, 7907923146.

ABSTRACT SUBMISSION

Abstracts are invited for oral and poster presentation in the above said thrust areas. It should be in Times new roman 12 font size with 1.5 line spacing for text and 14 bold case for title and in MS word file. The abstract should contain title, name of authors, affiliation, email address. Research scholars should submit their articles with the consent of their guides/ head of the department.

CALL FOR PAPERS

The acceptance of the abstract will be intimated to authors. After acceptance of abstract, author should submit full length research paper, sub titles are in bold case, and citation should be in superscript. It will be published in proceedings of the conference with ISBN number. Abstracts and full length papers should be send to ngmpgchem@gmail.com or pgchemconference@gmail.com.

RESOURCE PERSONS:

1. Dr. K. P. Elango

Professor
Department Of Chemistry
Gandhigram Rural Institute
(Deemed to be University),
Dindigul.

2. Dr. S. Ravi

Professor and Head,
Department of Chemistry
Karpagam Academy of Higher Education
Coimbatore.

3. Dr. Subhashini K. Sripathi

Professor and Head,
Department of Chemistry
Avinashilingam Institute for Home Science and
Higher Education for Women
Coimbatore.

4. Dr. R. Nandhakumar

Associate Professor
Department of Chemistry
Karunya Institute of Technology and Sciences
Coimbatore.

Venue : Vivekanandar Arangam

Date : 26th and 27th February, 2020