

National Seminar on
"Recent Innovations in
Science and Technology"

23rd February 2018

Participants - Registration Form

(Please use Photocopy, if required)

Name :
Designation :
Institution :
Address for Communication :

Contact Number :
E-mail :
Title of the Research Paper :

Name of the Bank :
Branch :
DD Number :
DD Date :
Date :
Place :

Signature of the Participant
Signature of the HOD/Supervisor

To register, send this completed form with details of payment to:

Dr. R. Saratha

Professor, Department of Chemistry
Avinashilingam Institute for Home Science and
Higher Education for Women
Coimbatore, Tamil Nadu, India
E-mail: auwchemrc2017@gmail.com

94879 49104; 94868 36492
0422-2440241 (Extn : 248)

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Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)
Re-accredited with 'A' Grade by NAAC. Recognised by UGC Under Section 12 B
Coimbatore - 641 043, Tamil Nadu, India



In commemoration of
Diamond Jubilee Celebrations

National Seminar on
"Recent Innovations in
Science and Technology"
23rd February 2018



Sponsored by
UGC & DST - CURIE

Organised by
Department of Chemistry

About the Institution

Avinashilingam Institute for Home Science and Higher Education for Women is the dream-child of Padma Bhushan Dr. T.S. Avinashilingam an illustrious educationist and veteran freedom fighter from the city of Tiruppur in TamilNadu. The institution, founded in 1957, is one of the premier institutions of higher education in the country and has reached to its current heights due to the untiring efforts of world renowned educationist and nutritionist, former Chancellor Dr. Rajammal P. Devadas. The institution has grown to the stature of Deemed-to be university and has achieved many laurels for its academic and socially relevant services. The founders' vision of value-based education and Women Empowerment are reflected in all activities of the institution. The Institution at present offers programmes in Home Science, Science, Humanities, Management, Education, Community Education & Entrepreneurship Development and Engineering and imparts education to more than 6000 students, every year.

About the Department

Established in 1967, the Department of Chemistry offers under graduate, post graduate and research programmes. It comprises of well qualified & experienced faculty members with potential for inspired teaching, and research competencies that are endorsed by the quality of the research papers and projects. The areas of research include Corrosion Inhibition Studies, Environmental Chemistry, Natural Products Chemistry, Polymer Chemistry, Synthetic organic chemistry, Electro Analytical, Organo Metallic and Nano-particles synthesis. Students are motivated towards scientific thinking. The career guidance offered to outgoing students and its 'Successful alumni' in diversified employment positions, is a pride to itself. The department is facilitated with well equipped laboratories with sophisticated instruments.

Scope of the Seminar

The National Seminar is of vital significance as it is organized in commemoration of the Diamond Jubilee Celebrations of the Avinashilingam Institute for Home Science and Higher Education for Women (Deemed University) and will provide a forum for experts and research scholars in the field of chemistry to deliberate on the following fields:

1. Bioinorganic and Organometallic Chemistry
2. Corrosion Studies
3. Environmental Studies
4. Electroanalytical Chemistry
5. Medicinal Chemistry
6. Nanoparticle Synthesis and Applications
7. Natural Product Chemistry
8. Polymer Chemistry
9. Synthetic Organic Chemistry

The seminar will also provide an opportunity to the students to benefit from the academic presentations by the experts that are idea-focused, and on a wide range of subjects, to foster learning, inspiration and provoke professional thoughts. The seminar is also expected to bring academic experts and people from the industry on the same platform which will nurture institution-industry transfer of knowledge.

Eminent Scientist Speakers

1. **Dr. S.A. Ilangovan**
Group Director - Chemical Systems
Vikram Sarabhai Space Centre (ISRO)
Thiruvananthapuram, Kerala
2. **Dr. N. Sugumaran**
International Battery Consultant, Coimbatore - 31.
3. **Dr. M.G. Sethuraman**
Professor, Department of Chemistry
Gandhigram Rural Institute- Deemed University,
Gandhigram, Dindigul.

Call for papers

Original research papers are invited from academicians and research scholars on various topics within the scope of the Seminar.

Guidelines for Paper submission

Abstract : 250-300 words
Full paper : 5-8 A4 size pages including tables / figures / graphs and References typed in MS word format
Font type : Times New Roman
Font Size : 10
Spacing : 1
Plagiarism report along with the research papers will be appreciated.
Abstracts and full paper should be sent to the e-mail auwchemrc2017@gmail.com

Important Dates

Abstract submission : 5th January 2018
Intimation of acceptance : 12th January 2018
Last date of registration : 20th January 2018
Submission of full papers : 31st January 2018
Selected full papers of registered participants will be published in Seminar Proceedings with ISBN

Registration

The Registration Fee for the seminar is as follows:

S.No.	Category	Registration (in Rupees)
1.	Faculty members	300/-
2.	Research Scholars and PG students	200/-

The registration fee includes seminar kit, lunch and refreshments, certificate and soft copy of the seminar proceedings. The cost for printed publication will be Rupees 500/- in addition to the Registration Fee

Payment Mode

By Bank Draft drawn in favour of The Registrar, Avinashilingam Institute for Home Science and Higher Education for Women (Deemed University) payable at Coimbatore.