

IANCAS SOUTHERN REGIONAL CHAPTER

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REGISTRATION

- Interested academicians willing to participate in the workshop can register using the registration link given below

<https://forms.gle/uPEz4Hq8XGdzzicp7>

- Participants are required to pay the registration fee (non-refundable)
- No travel allowance (TA) or Daily Allowance (DA) will be provided.
- No accommodation
- Only female participants are allowed

REGISTRATION FEE

Faculty/Research Scholar/PG Student : Rs. 500/-

ACCOUNT DETAILS

Account Name : Seethalakshmi Ramaswami College

Account Number : 110112327605

IFSC Code : CNRB0016365

MICR : 620015053

Bank : Canara Bank,

S.R.College Branch

Kindly mention the acronym SRCNW 2025 first followed by your name while making payment. (eg: SRCNW 2025 RAMYA)



UPI ID: 267952411327605@canb

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For queries contact: 9942644253

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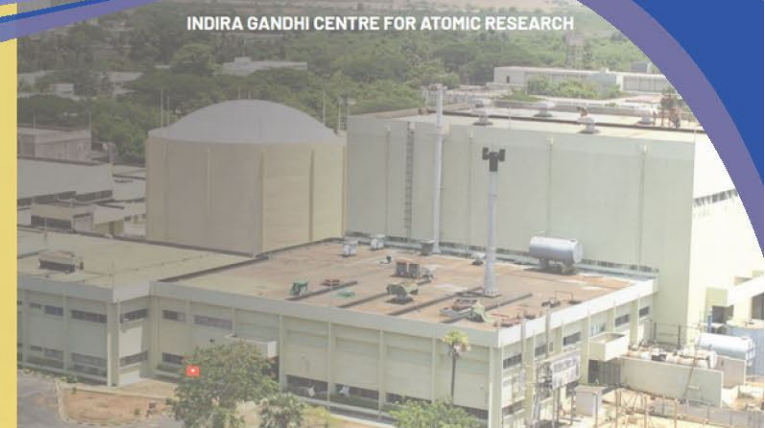
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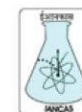
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Ms. S. Bakkiya Dharshini



IANCAS ONE DAY NATIONAL WORKSHOP ON

RADIOACTIVITY AND ITS APPLICATIONS



Organized by

PG and Research Department of Chemistry

Seethalakshmi Ramaswami College

(Affiliated to Bharathidasan University)

Tiruchirappalli, Tamil Nadu

in association with

Indian Association of Nuclear Chemists and

Allied Scientists (IANCAS)

Southern Regional Chapter

Indira Gandhi Centre for Atomic Research (IGCAR)

Kalpakkam

30 AUGUST, 2025



ABOUT THE WORKSHOP

The PG and Research Department of Chemistry, Seethalakshmi Ramaswami College, Tiruchirappalli, is organizing a One-Day National Workshop on "Radiochemistry and its Applications" on August 30, 2025, in association with the Indian Association of Nuclear Chemists and Allied Scientists (IANCAS), Southern Regional Chapter, and the Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam. This workshop is designed to highlight the significance of radiochemistry and the diverse applications of radioisotopes, with expert sessions offering valuable insights into nuclear science. It aims to create general awareness among the scientific community while fostering scientific curiosity in the field of nuclear research.

ABOUT IANCAS

The Indian Association of Nuclear Chemists and Allied Scientists (IANCAS) was founded in 1981 with the objective of popularizing nuclear sciences among the scientific community in our country with emphasis on nuclear and radiochemistry and the use of radioisotopes & radiation sources in education, research, agriculture, medicine and industry. This association has organized a number of symposia, seminars, workshops, science quiz contests and exhibitions in various institutions all over the country and has been publishing thematic bulletins regularly covering the frontiers in nuclear science and technology. The southern regional chapter of IANCAS, namely IANCAS-SRC, was founded in October 2002 at Indira Gandhi Centre for Atomic Research, Kalpakkam. It has been engaged in popularizing radiochemistry in the southern region by conducting one-day workshops and awareness programs in the schools and colleges, in and around Chennai as well as southern states. So far, IANCAS-SRC has conducted more than 100 workshops in south India.

ABOUT TIRUCHIRAPPALLI

Tiruchirappalli is situated on the banks of the river, Cauvery. The city is known for its education, tradition, culture and modernity. It was a castle of Cholas and later became the stronghold of Pallavas.

The Nayaks of Madurai built the Tiruchirappalli town and its fort. The spectacular monument of the city is the rock fort temple, perched upon the gigantic rocky outcrop. Trichy district has owned great scholars and leaders whose contributions to society have been very significant. Distinguished intellectuals who were either born or educated at Tiruchirappalli include Nobel laureate Sir C.V. Raman, Former Presidents of India Dr. A.P.J. Abdul Kalam & Shri. R. Venkatraman, Finance Minister of India Srimathi Nirmala Seetharaman.

ABOUT THE COLLEGE

Seethalakshmi Ramaswami College (SRC) is an arts and science college for women situated in Tiruchirappalli, Tamil Nadu. It was established in the year 1951 by Padmabhushan Sri N. Ramaswami Ayyar. It is an autonomous college affiliated to Bharathidasan University, Tiruchirappalli. It has been awarded A+ grade in its 4th cycle of accreditation by NAAC. SRC was the first women's college in Tamil Nadu to offer M.Sc. in Chemistry and Physics. It was among the 10 colleges in India selected for Pathway to Higher education sponsored by the prestigious Ford foundation, USA. The College offers 24 undergraduate, 17 postgraduate and 8 research programmes. It continuously strives to improve its teaching standards by incorporating latest technology and strategies to provide the best possible learning environment for students. Skilling programmes such as Community College and B.Voc. under the auspices of NSQF have empowered the lives of countless students through employment and entrepreneurship. The College has built up a decades-strong research base facilitated by grants from leading funding agencies such as UGC, DST, DBT, ICSSR, TAFCON and TNSCST. The faculty regularly organize/participate and publish in various national and international conferences, seminars, and peer-reviewed journals and hold several patents. SRC-Quest, a unique peer-reviewed journal published annually by the College, has helped push the standard of research higher.

Over the years, the College has earned innumerable awards and accolades and held in high esteem by its peers and the society. SRC aims to create passionate and responsible citizens, as exemplified by Ms. Nirmla Sitharaman, Hon. Finance Minister and Economics alumna, that contribute to society and in the process help India become a happy and prosperous country.

ABOUT THE DEPARTMENT

The department of chemistry was started in the year 1957 and upgraded to a Postgraduate department in 1964 and elevated to Research level in 1979. The department celebrated its Diamond Jubilee year in 2017. The department has highly qualified and dedicated faculty members. The department generated four patents, two for antiepileptic drugs and two for fluorescent chemosensors. Six patents have been published so far. Faculty members shared their expertise in international conferences held in London, UK and Athens, Greece. Nearly 260 research articles have been published in various indexed journals and also published 19 books with ISBN. Faculty members have received financial support from UGC, DST and TANSCH. Every week the department provides a platform to organise association meetings under chemistry association SPACE and SPUTNICK by inviting delegates from various organisations to expose our students on recent research topics, career advancements, moral & ethical values etc. They are also given opportunities to share their ideas by giving lectures and develop organisation skill. Besides this there are two more clubs, namely CINERGI and PC RAY Chemistry clubs through which several social awareness programs, workshops, coaching class for cracking competitive exams are conducted periodically. The department has signed MoU with academic institutions, NGO's, industries etc. in order to encourage the students to meet out the social challenges. Many of the alumnae have pursued advanced research in abroad, making significant contributions to their fields on a global scale. Our alumnae have served in esteemed roles, including Director and Joint Director of Collegiate Education, District Revenue Officer, College Principal, Assistant Professors, School Teachers, Principal Scientist and also in Central Government sectors.