



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)



12-01-2021

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Convener (ICONN-2021)
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To,
The Principal/Head of the Institution

Dear Sir/Madam,

Sub: Request to encourage students to register to the Interaction meeting with **World-renowned NanoScientists** during the upcoming International Conference *hosted by SRM-ICONN 2021 and Co-hosted by the Indian Science Congress (ISCA) Chennai Chapter in celebration of the Department of Science and Technology (DST), Govt. of India's Golden Jubilee Celebration Year (2021)*

Greetings from SRMIST, Chennai, and ICONN Conference Secretariat!

At the outset, I wish to congratulate and appreciate you for your extraordinary efforts in keeping your institute in the top-ranking institutions in India. I believe that the primary and secondary level institutions in India play a significant role in nurturing young students for tertiary and higher levels of education.

As you may be aware, the SRM Institute of Science and Technology is one of the top-ranking universities in India with over 52,000 full-time students and more than 3200 faculty across all the campuses - offering a wide range of undergraduate, postgraduate, and doctoral programs in Engineering & Technology, Management, Medicine & Health Sciences, Science & Humanities, Law and Agricultural Sciences. It has been accredited by NAAC with the *Highest 'A++' Grade*, placed in *Category I with 12 B Status* by the MHRD-UGC, and *ranked 35 nationally* under Universities Category by the NIRF in 2020. SRMIST is globally rated as '*Four Star*' University by renowned ranking agency QS and given '*Diamond*' Rating by QS-IGAUGE in the Indian context.

The Physics and Nanotechnology department of SRMIST organizes a biennial International Conference on Nanoscience and Nanotechnology (incepted in 2010) with several foreign universities and academic societies. [See the website <https://www.srmist.edu.in/iconn-2021/>] The ICONN-6 (2021) is being organized in a VIRTUAL mode from Feb 01-03, 2021. For this event, we have received overwhelming acceptance from renowned scientists as speakers from abroad and India. The full list of speakers and program details can be found in the attached poster and conference website.

Since nanoscience and nanotechnology have a tremendous future in advancing the world by manipulating atoms and molecules using state-of-the-art tools and provides an attractive job market for future scientists and technologists, the ICONN-2021 team has planned a program titled, "*Seeding*

Nanoscience in Young Minds- A Live Interaction with Nanoscientists”, exclusively for the students with age group between 14-19. The program will be *hosted by SRM-ICONN 2021 and Co-hosted by the ISCA Chennai Chapter in celebration of the DST, Govt. of India’s Golden Jubilee Celebration Year (2021)*

Since we seek talented students with a science background and interest in nanoscience and nanotechnology for the interaction meeting with top-level scientists (from Australian National University, University of Manchester, UK, etc.), we request you to encourage bright students to register for the program to represent your institute in this **prestigious event** and get benefited.

An eminent scientist and Director, **Prof. B. S. Murthy, IIT Hyderabad**, will inaugurate the program followed by an interaction meeting with top scientists in Nanoscience and Nanotechnology Prof. Chennupati Jagadish, AC, The Australian National University, Prof. G. U. Kulkarni, President, JNCASR, Bangalore and Prof. Radha Boya, Royal Society University Research Fellow/Chair (hon.) of Nanoscience, RSC Marlow Awardee, University of Manchester, UK, and a Research Scientist from Kao Cosmetics Industry, Japan. The President of the Indian Science Congress Association, Kolkata Dr. Mrs. Vijaya Lakshmi Saxena, will address the gathering.

As a mid-course activity, the registered students will be allowed to talk (Max. 5 mins) on the selected topics in nanoscience and nanotechnology (as listed below) with the in-house expert committee formulated by the ICONN organizers in January 2021 (dates will be announced shortly). The registered students will receive a **zoom** link to their **registered email ids** from the ICONN 2021 by January 18th, 2021, mentioning the date and time of oration. The best performers will be identified through this online activity, and the **“Best Young Students Award”** (at primary, secondary, and tertiary levels) *sponsored by the ISCA-Chennai Chapter* will be announced and given to them during the day of live interaction (2-4:30 p.m., February 2nd, 2021). **The students who participated in the event will get a participation certificate.** Besides, the interested students will be allowed to visit the state-of-the-art nanotechnology research labs in SRMIST and get an opportunity to work on nano-related research projects with our physics and nanotechnology scientists in the 2021 summer (after the COVID-19 pandemic ends).

Students are encouraged to prepare **all the below-given topics** and orate two mins on **any one of the topics selected by the committee**. Based on the performance of the students, the committee will shortlist the best students for the award.

Topic 1: Nano in Energy, **Topic 2:** Nano in Medicine, **Topic 3:** Nano in Environmental protection
Topic 4: Nano in Automotives, **Topic 5:** Nano in Electronics

Since this is a great opportunity for the students to interact with the nanoscientists, and ISCA is co-hosting this program, we request you to encourage more students (no limit on the number) to register (<https://tinyurl.com/y5rgxj7q>) program to increase the number of beneficiaries. The last date of registration is January 20th, 2021.

We anticipate your active participation in making the program successful.

The full program details can be found on the ICONN 2021 website <https://www.srmist.edu.in/iconn-2021/content/young-student-interaction-program>

For any enquiries, please feel free to contact iconn.2021@srmist.edu.in (or) kiranmak@srmist.edu.in

Best Regards,
Prof. John D Thiruvadigal