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National Institute of Technology Srinagar

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The lecture was hosted by the PG, Department of Physics, NIT Srinagar to introduce students to X-Ray Spectroscopy for Biomedical Applications in collaboration with the Department of Chemistry and neighboring UG colleges.

While inaugurating the lecture Director NIT Srinagar Prof. (Dr.) Rakesh Sehgal said it is a proud moment for NIT Srinagar to host eminent luminary on the campus, that too with whom we have a decade-old relationship.

"The lecture was designed to expose our students and students from other colleges to ongoing research and career opportunities," he said.

Institute's Registrar, Prof. Syed Kaiser Bukhari said this lecture series will benefit students and help them to explore more options in the field of science and technology.

"Such lectures would help students in a long way in developing their expertise and specialization in their respective areas. It would act as great significance to our R&D programs," Prof. Bukhari said.

In her key address, Prof Sultana N. Nahar delivered her lecture on "X-Ray Spectroscopy for Biomedical Applications".

She said this area of research has a direct connection with medical applications such as cancer treatment.

Prof. Sultana also shared her inspiring academic and professional journey with the students and covered many aspects of Spectroscopy and its applications to various branches of medical physics.

Head Department of Physics, Prof. MA Shah said professionals and academicians provide a unique opportunity to take the benefit of their knowledge for human services. He had invited the neighboring undergraduate colleges along with their faculty.

Read more at:

<https://lnkd.in/d7HYxYd9>

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NIT SRINAGAR
National Institute of Technology, Srinagar

3 Mountain Valley Kashmir Srinagar WEDNESDAY, 21 SEPTEMBER 2022

NEWS

Prof Sultana N Nahar from Ohio State University delivers lecture at NIT Srinagar

'It is a proud moment to host eminent luminary on the campus': Prof. Sehgal

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journey with the students and covered many aspects of Spectroscopy and its applications to various branches of medical physics.

She said there is no shortcut to success and one can achieve their goal only through hard work and dedication.

Prof. Sultana is also coordinating U.S. Mission India Public Diplomacy Grants Program. She earned her Ph.D. degree from Ohio State University, USA and discussed various Indo-US programs.

Head Department of Physics, Prof. MA. Shah said professionals and academicians provide a unique opportunity to take the benefit of their knowledge for humans services. He had invited the neighbouring undergraduate colleges along with their faculty.

Dr. Shah said in future also, the department will conduct such lectures

to expose their research and career opportunities.

A formal vote of thanks was presented by Prof. Seema Babbar. She expressed her gratitude to the guest expert and all participants, for making the event successful.

Many faculties from colleges and universities joined on including Dr. Rubia (UCU), Dr. Qudus (Women's College Al-Azhar), Dr. Abdulla (GDC) Anantnag, Mrs. R. Sultana (School education), Dr. Mehraj-ud-din Shah (Women's College Pulwama), etc.

Finally the invited faculties from different colleges in this region were acknowledged for their efforts to come up with their respective students and joined the event.

The joint packed room had a question-answer session, and group discussions with the guest about various initiatives of US for Indian

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Ashok Malhotra

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Assistant Professor Dr. Asadur Rahman, from Electrical Engineering (EE) Department of National Institute of Technology (NIT) Srinagar has been selected and invited to attend the ATOMEXPO International Forum and the BRICS community meeting in Olympic Village, Sochi, Russian Federation scheduled between 19 to 22 November.

In his message, Director NIT, Prof. (Dr.) Rakesh Sehgal extended his greeting to Dr. Asadur Rahman. He was selected to attend the prestigious summit in Russia and hoped that he would justify the visit with a quality research outcome.

Institute's Registrar, Prof. Syed Kaiser Bukhari congratulated Dr. Asadur Rahman for being selected to attend the mega event. Attending such conferences and meetings will provide him exposure and would fulfill his professional aspirations, he said.

Head Electrical Engineering Department, Dr. Sheikh Javed Iqbal congratulated Dr. Rahman for being invited to attend the ATOMEXPO International Forum and the BRICS community. It is a proud moment for the entire department, he said.

Dr. Asadur Rahman said he always strived hard to achieve the best in his field. It will provide me exposure from internationally acclaimed institutes and would fulfill my professional aspirations, he said.

ATOMEXPO International Forum is the main event of the global nuclear industry. It is the largest exhibition and business platform for discussing the current state of the nuclear industry and setting future trends, it has been held annually since 2009.

Dr. Asadur Rahman earned Ph. D in Power & Energy Systems and his research interests include Power System Optimization & Control (LFC/AVR), Solar Energy, EV Charging Infrastructure, Hybrid Energy System & Micro-Grid, Evolutionary Algorithms, Soft Computing Techniques.

Read more at

<https://lnkd.in/dczx2bse>

<https://lnkd.in/d36WWhmC>

<https://lnkd.in/dtkk-M8v>

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AAMAD 2.0 – Introducing Life & Culture at NIT Srinagar

The Innovation, Incubation & Entrepreneurship Development Centre (IIEDC) – NIT Srinagar presents AAMAD 2.0 for the Batch of 2022. AAMAD is an annual gathering in which several

Clubs/Societies of NIT Srinagar come together to Introduce the Life & Culture of NIT Srinagar to the new batch.

AAMAD 2.0 will familiarize the students with the common Facilities & Structures of NIT Srinagar like the T&P, LIRC, CSC, SAS, Clubs, Societies, College Fests and more. The Hon'ble Director, Registrar & Deans will also be interacting with the new students.

Date: 19th November 2022 (Saturday)

Venue: Institute Common Hall

Time: 2:00 PM to 5:00 PM.

All the Students of Batch 2022 are invited.

Regards,
Team AAMAD

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The 8th edition of the biennial International Conference on Nanotechnology for Better Living (NBL-23) will be held at National Institute of Technology, Srinagar in May next year.

The event will be organized in association with Indian Institute of Technology (BHU) Varanasi from 25-29 May 2023, which marks the birth anniversary of a Physicist and an inventor Daniel Gabriel Fahrenheit.

On Saturday, Lt. Governor J&K, Manoj Sinha released a brochure of 8th Edition of International Conference on 'Nano Technology for Better Living' which will be jointly organised by NIT Srinagar in collaboration with IIT BHU) Varanasi and many other prestigious institutions.

Director NIT Srinagar, Prof (Dr.) Rakesh Sehgal said the scientific event is expected to provide a

vibrant platform to present and discuss path-breaking research ideas in nanotechnologies.

Registrar NIT Prof. Kaiser Bukhari said the international conference will be a platform for young researchers of the Institute and other participants from across the globe.

Chairman of the International Conference and HOD Physics, Dr. Shah said the NBL 2023 is expected to provide a vibrant platform to present and discuss path breaking research ideas in nanotechnologies. It shall be an interface between academia and industries, he said.

"There would be dedicated sessions, "Seeding Nano-science to Young Minds" and "Nurturing minds for a better world" shall be conducted during the conclave by a few stalwarts, thus handing over this multidisciplinary science to our young and smart generation," Dr. Shah.

Read more:

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Jammu and Kashmir Lieutenant Governor Manoj Sinha on Saturday inaugurated a guest house and sports facilities of the National Institute of Technology (NIT), Srinagar.

During his visit to NIT Srinagar, the L-G interacted with the faculty members and highlighted the impact of technology on society and the role of institutes like NIT in providing valuable human resources to the industry.

During his inaugural address, the L-G said that technological advancement and innovation is an essential drivers of economic growth and social welfare. Technology-enabled innovation and consistent adoption of new technologies are needed to meet the future challenges of Industrial Growth, Energy Security & Urbanization.

The L-G auded NIT Srinagar for doing a commendable job in exploring new ideas to improve the lives of people. The first Technological Innovation Center in the area of innovation & incubation, Greenovator and an MSME Startup Centre has also been established at the NIT, he added.

The Lt Governor also congratulated the concerned faculties and director, NIT Srinagar for the cotton industry and space application projects with Russia and Uzbekistan.

Dr. Rakesh Sehgal, director NIT, said that improvement in rankings over the last three years has been made possible due to support provided by the government.

Prof. Kaiser Bukhari, registrar of NIT Srinagar, presented a vote of thanks on occasion. Pandurang K Pole, divisional commissioner Kashmir; Vijay Kumar, ADGP Kashmir; Mohammad Aijaz, deputy commissioner, Srinagar; Rakesh Balwal, SSP Srinagar, HoDs of various departments and other faculty members were also present on the occasion.

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Greetings from NIT Srinagar!

The 8th edition of biennial International Conference on Nanotechnology for Better Living" NBL-23 , is being organized by NIT Srinagar (J&K) in association with the prestigious institutions/organizations including with IIT BHU from 25-29 May 2023, which marks the birth anniversary of a Physicist, inventor and scientific instrument maker Daniel Gabriel Fahrenheit. A fabulous fusion of biological, chemical, natural, agricultural, health and engineering sciences is expected to provide a vibrant platform to present and discuss path breaking research ideas in nanotechnologies and shall be an interface between academia and industries. There is also a need to develop young minds for nanoscience and for them we have made arrangements for the pre-conference tutorials who are supposed to work on innovative projects in their final year as envisaged in New Education Policy 2020 and to work for the Sustainable Development Goals (SDGs). Thus, dedicated sessions, "Seeding Nanoscience to Young Minds" and "Nurturing minds for a better world" shall be conducted during the conclave by few stalwarts, thus handing over this multidisciplinary science to our young and smart generation. A galaxy of local innovators and entrepreneurs shall be the part of the summit.

It is pertinent to mention that the event is being organized in the backdrop of NBL series, which were marvelous and memorable joint events between IIT Kanpur/IIT Kharagpur/IIT Delhi under the Co-chair of Prof. Kamal K Kar, Prof. Pallab Banerji and Prof. N Khare, wherein in the past the gathering of more than 300 scientists were registered and their partisanship will continue for this noble cause.

I am attaching a brochure of the scientific event (which has been released by the Hon'ble LG of J & K); the necessary details are mentioned in brief and the deadline has been fixed as 30th January 2023 for extended Abstract Submission (one page with schematic diagram/graphical abstract and conclusion). The format is available on www.icnbl.org. Shall you have any questions, please do not hesitate to drop a mail at nbl23@nitsri.ac.in/hodphysics@nitsri.ac.in and for any assistance, please contact NBL-secretariat. Do join us with families and friends for this hybrid scientific and academic conclave!

I look forward for your kind cooperation in forwarding this information to your colleagues, students and friends for wide circulation and for participation thereof in this sacred place of saints on 25th May 2023 at NIT Srinagar. Copy of the brochure may please be displayed.

With very best regards

NBL Team @

NIT Srinagar & IIT BHU

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The Hon'ble Lieutenant Governor of J&K Shri Manoj Sinha inaugurated NIT Srinagar's Guest House

& Sports facilities today and had an interaction with the NIT Srinagar faculty members.

+1

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To propagate national unity and integrity amongst students, the National Cadet Corps (NCC's) girls unit was formally launched at the National Institute of Technology (NIT) Srinagar on Friday.

The function was presided over by the Commanding Officer of 1 J&K Girls Battalion, while Director NIT Srinagar, Prof. (Dr.) Rakesh Sehgal and Institute's Registrar Prof. Syed Kaiser Bukhari and Dean Research and Consultancy (R&C) NIT Srinagar, Prof. M F Wani were special guests on the occasion.

On the occasion, Director, NIT Srinagar Prof. (Dr.) Rakesh Sehgal said it is indeed a historic moment that NCC girls unit has been finally sanctioned by our institution.

In his key speech, the Commanding Officer of 1 J&K Girls Battalion, Srinagar, who was Chief Guest on the occasion, said getting NCC's unit in the institution is the first milestone. He urged cadets to work hard and motivate other students to join the unit.

"If you set an example before them that will automatically motivate others to join NCC. The aim of NCC is to develop confidence, courage, discipline, decorum, and positive attitude among the young minds, which is to be followed in their lives," he said.

Institute's Registrar, Prof. Syed Kaiser Bukhari said he said NCC was started by our first Prime Minister Pandit Jawaharlal Nehru on 15th July 1948, with the aim to inculcate the leadership, commandership, and spirit of patriotism in the youth.

Read more at :

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<https://lnkd.in/dxwEzbbS>

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The National Institute of Technology (NIT) Srinagar on Tuesday signed a Memorandum of Understanding (MoU) with Jammu & Kashmir Lake Conservation and Management Authority (LCMA) to maintain the waters of Dal and Nigeen lakes healthy and clean.

The MoU was signed between Director, NIT Srinagar Prof. (Dr.) Rakesh Sehgal and Dr. Bashir Ahmad Bhat (IRS) Vice Chairman, Jammu & Kashmir LCMA Srinagar. Dean Research and Consultancy (R&C) NIT Srinagar, Prof. M F Wani, Registrar Prof. Syed Kaiser Bukhari, HoD, Chemical Engineering Department, Prof. Mohammad Noor Salam Khan, Dr. M. A. Rather, Masood Ahmad Khan (LCMA), Nilofer Naz, Scientist (R&M Div.), Shahnawaz Ahmad (F.S.E. Sc) (Technical Assistant (R&M Div.) and other dignitaries were present at the occasion. Dean Research and Consultancy (R&C) NIT Srinagar, Prof. M F Wani said this MoU will boost the mutual coordination between the two intuitions.

Institute's Registrar, Prof. Syed Kaiser Bukhari said the signing of this MoU will bring both organizations closer to serving society. Both NIT Srinagar and LCMA will act as a bridge between society and government, he said.

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An Online Special session with Gurudev Sri Sri Ravi Shankar Ji as part of the induction program for the first year students of BTech. (Batch 2022) is going to be held on 11th November 2022 at 6:30 pm.

All the fresher (First Year) students of B.Tech 2022 are hereby directed to attend the live program on the official youtube channel of NIT Srinagar.

Students Can ask their questions at :- <https://lnkd.in/dwhuqE22>

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Life is short and there will always be boring assignments to [complete....so](#) why not take a break and dance it out. The Sargam Club brings for you EXTRAVAGANZA , a dancing-musical event , awestruck with killing dance moves and amazing voices. Mark the date 13/11/2022 in your calendars and set alarms to 10:00am . The venue will be Common hall .

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