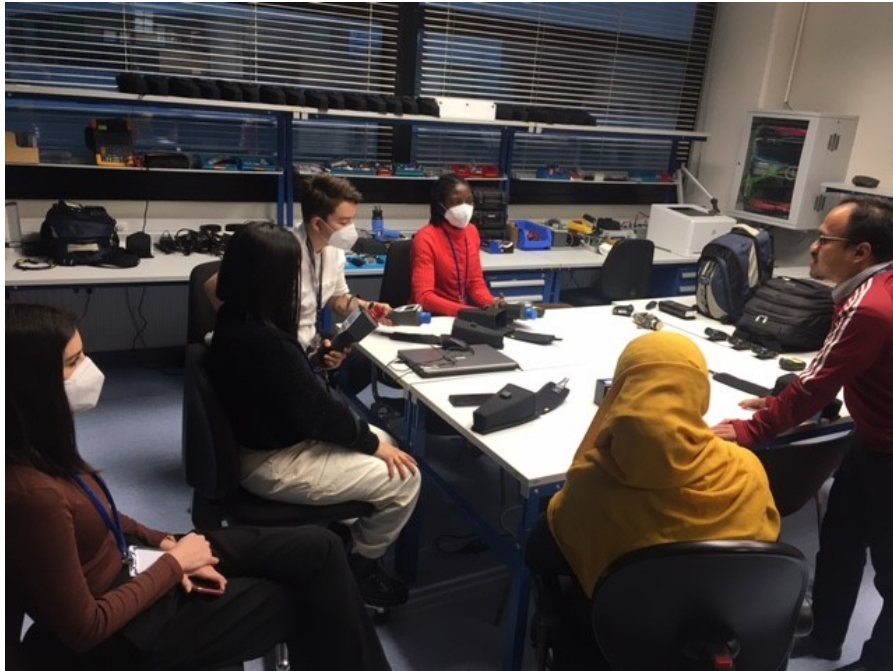


# Women in Nuclear Security Initiative (WINSI)

## Webinar Series

### Education as a Key to Addressing the Gender Equality Gap in Global Nuclear Security



1<sup>st</sup> webinar organized by the IAEA Division of Nuclear Security  
in cooperation with Amity University, Noida, Uttar Pradesh, India

**Monday, 7 March 2022**

**Scheduled at: 13:00 Vienna (Austria) Time**

**Duration: 3 hours**

# Report

The IAEA Division of Nuclear Security established the Women in Nuclear Security Initiative (WINSI) in March 2021, with the mission to support the achievement of gender equality in nuclear security both within the IAEA's Division of Nuclear Security and the global community of practice. WINSI aims to promote and strengthen the involvement of women in nuclear security and related fields worldwide as well as to enhance the attractiveness of nuclear security jobs and careers to women, especially for the next generation.

Throughout 2022, WINSI, in partnership with four renowned international universities

Ist webinar : Amity University Uttar Pradesh, India

II nd webinar : Perdue University, USA

IIIrd webinar: Mansoura University, Egypt

IVth webinar: Hertie School, Germany

Above four Universities will host webinars with the aim to establish an international forum where knowledge on existing programmes and opportunities in nuclear security education will be shared.

1<sup>st</sup> webinar of “Women in Nuclear Security Initiatives” (WINSI) on “Education as a Key to Addressing the Gender Equality Gap in Global Nuclear Security” is the first out of a quarterly webinar series and the webinar is organized by the Division of Nuclear Security NSNS, IAEA in cooperation with Amity University Uttar Pradesh, India held on 7<sup>th</sup> March 2022 (5:30 PM IST).

**Genesis of the event:** AINST is an active participant in the International Nuclear Security Education Network (INSEN),IAEA. Last year, on the occasion of international women's day, AINST, AUUP invited Ms Oum Keltoum Hakam, Education Officer, Division of Nuclear Security, IAEA to address the faculty members and students of AUUP. This time, IAEA has given the opportunity to conduct the 1<sup>st</sup> webinar of the series as the Amity University is one of the largest educational networks for young professionals who will enter the nuclear programme in India.

## **Objectives:**

- Provide an overview of nuclear security education programmes offered by the host university and in the region
- Provide an overview of the IAEA's programme of assistance to Member States in nuclear security education and gender equality work.
- Enhance the attractiveness of studying and pursuing careers in the field of nuclear security
- Discuss career opportunities for women in nuclear security
- Share the experiences of the young generation and hear their expectations.
- Facilitate sustainable capacity-building, cross-learning and knowledge-sharing in the field of nuclear security.

The speakers were from Asia Pacific region; Tokyo Institute of Technology Japan, Malaysian Nuclear Agency, Malaysia; GM University Indonesia, Dhaka university Bangladesh, Amity University Uttar Pradesh. The total number of participants were 112 from all over the world attended the webinar.

Open remarks were given by Ms Elena Buglova, Director, Division of Nuclear Security, IAEA and Prof. (Dr.) Balvinder Shukla, Vice Chancellor, Amity University Uttar Pradesh, India. Dr Shukla emphasised to develop strong relation with IAEA by starting short term certification program in Nuclear Security. After the opening remarks, Dr. Peter Frobel, Director, Division of Human Resources, IAEA spoke about “Gender Equality at the IAEA” followed by lecture of Ms Oum Keltoum Hakam, Education Officer, Division of Nuclear Security, IAEA on “Nuclear Security Education Programme at the IAEA”

Nuclear Security education: prospective from India was covered by Dr. Alpana Goel, Director, AINST, Amity University Uttar Pradesh, India and Nuclear security education in Japan was elaborated by Dr. Hiroshi Sagara, Associate Professor, Institute of Innovative Research, Tokyo Institute of Technology.

One of the speaker Ms Sabariah Kader Ibrahim, Malaysia has established a WiNSEA, a professional network that aims to empower and support women working in nuclear technology in Southeast Asia (SEA) through networking, mentorship, and knowledge-sharing. She spoke about “Women in Nuclear Southeast Asia (WiNSEA)” and challenges she faced during the implementation of the program.

We had Young Generation Perspectives Panel discussion by three young professional.

Ms Nabila Zaman, *University of Dhaka, Bangladesh*

Ms Chalamalla Ikshitha, *Amity University Uttar Pradesh, India*

Ms Wahyu Amalia Nurbaiti, *Gadjah Mada University, Indonesia*

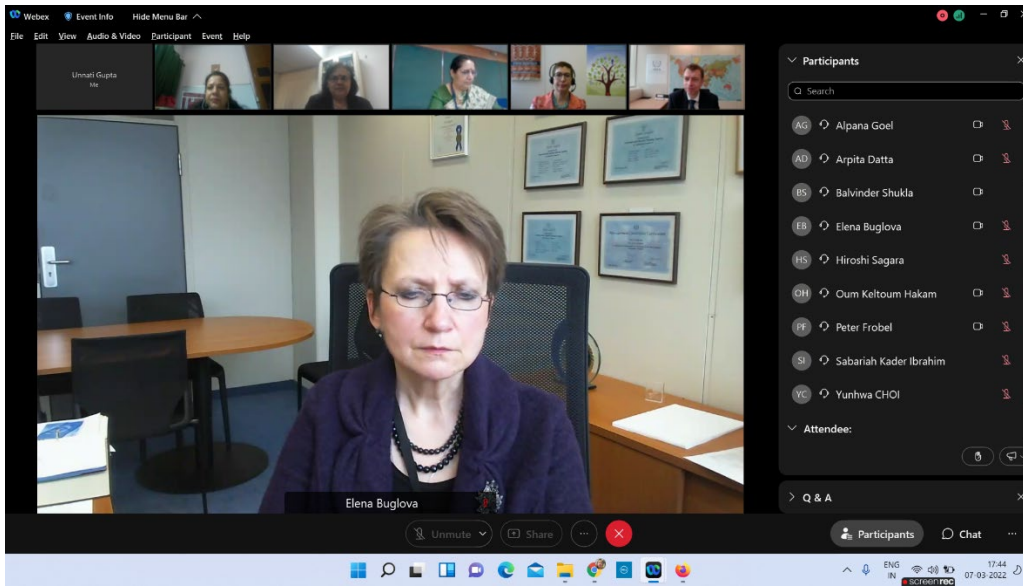
The session was ended with Q& A. The webinar was concluded by final remarks and vote of thanks.

The program was moderated by Dr. Arpita Datta, Assistant Professor, Amity institute of Nuclear Science and Technology Amity University Uttar Pradesh, India.

**Outcome:**

1. Strong collaboration and networking with WINSI, IAEA in nuclear security education
2. Opportunity for students to apply for various fellowship program at IAEA and other Asia Pacific region.
3. Initiative for capacity building in collaboration with IAEA


## Some of the pictures



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Unnati Gupta Me Oum Keltoum Hakam Peter Frobela Elena Buglova Alpana Goel

 **Amity Inst. of Nucl.Sc.&Tech**

**Education as a key to Addressing the Gender Equality Gap in Global Nuclear Security**  
IAEA-AMITY Collaboration

**India Prospective in Nuclear Security**

By  
**Dr. Alpana Goel**  
Director & Head

**Amity Institute of Nuclear Science and Technology**  
Amity University Uttar Pradesh, Sec-125, Noida, INDIA  
agoel1@amity.edu Monday, 7<sup>th</sup> March 2022

Participants

Search

- AG Alpana Goel
- AD Arpita Datta
- EB Elena Buglova
- HS Hiroshi Sagara
- OH Oum Keltoum Hakam
- PF Peter Frobela
- SI Sabariah Kader Ibrahim
- YC Yunhwa CHOI

Attendee:

- UG Unnati Gupta Me

Q & A

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Participants Chat

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Unnati Gupta Me Oum Keltoum Hakam Peter Frobol Elena Buglova Alpana Goel

**AMITY UNIVERSITY** Amity Inst. of Nucl.Sc.&Tech


## AINST-Established in 2009




**Dr. Arpita Datta**




**Dr. Alpana Goel**



**Ms. Archana Yadav**



**Dr. Sudatta Ray**



**Dr. Unnati Gupta**

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Participants

Search

- AG ↻ Alpana Goel
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