

Global outreach for education and research, India, Sultana N Nahar, September 2022

- Inauguration of the Indo-US APJ Abdul Kalam STEM Education and Research Center of the Ohio State University and Aligarh Muslim University on Sep 26, 2022, by VC Prof. Tariq Mansoor. Sultana with the VC and three AMU Directors.



Aligarh Muslim University, India, September 2022

• Indo-US APJ Abdul Kalam STEM Education and Research Center of the Ohio State University and Aligarh Muslim University, founded in 2013, has its own place on Shibli Rd on campus. She introduced REU (Research Experience for Undergraduates) at the Center in 2018 and worked for the REU II in 2022. Top: Nahar in the main office, bottom: Nahar at the Center inauguration when the Center stone was revealed by the VC, on Sep 26, 2022



Aligarh Muslim University, India, September 2022

• Nahar taught 14 hours long research based course Atomic Astrophysics and spectroscopy with computational workshops using OSC computers. 152 Physics students registered for the course. Top: Nahar's lecture, Bottom: At the faculty meeting in the Physics Department



Jamia Millia Islamia (an old central university) Delhi, India, Sep 2022

• Nahar was in Delhi for two days at JMI and worked with Physics, Mathematics and Chemistry Departments. JMI is interested in a Center with OSU. TOP: Meeting the Registrar Prof. Jafri (on my right), Chemistry Chair, Deputy Dean of Academic Affairs and others. Bottom: Received A.H. Siddiqi crest after public lecture at the Prof. A.H. Siddiqi (founder of Industrial Mathematics) Center for Advanced Research for Applied Physics and Industrial Mathematics at Sharda University near Delhi.



University of Kashmir, India, September 2022

• Nahar stayed at the university for 3 days, Top: had meeting with the Vice Chancellor, the first female VC Prof. Nilufar Khan, along with the past VC Prof. K. Andrabi, about programs and collaboration, Bottom: meeting with faculty members of a number of Departments (Nahar at the far end, opposite to the Dean)



Islamic University of Science and Technology, Awantipora, Kashmir, Sep 2022
• Nahar worked with IUST Physics for about 5 years. During the day visit, Nahar spent time with the Physics Department faculty members and students, Top: met Vice Chancellor Prof. Rumshoo about programs and Bottom: Received crest from the Dean of Academic Affairs and Dean of Science after the public lecture



National Institute of Technology - Srinagar , Kashmir, Sep 2022

• Nahar has been working with NIT for about 8 years. She was invited by the Physics Head Prof. Ashraf Shah for a special public lecture inaugurated by a government officer on Sep 20 and audience came from a number of institutions that the room could not hold. So number of NIT students had to leave the room. Top: Sultana with the Physics Head and a national teacher awardee. After the public talk, only the female audience remained where a chapter of International Society of Muslim Women in Science, ISMWS Kashmir was inaugurated. Prof. Rubab of NIT became the founding President of ISMWS Kashmir with a team members from other universities. Bottom: A picture of a group of ISMWS members was taken in front of Science building.



Government College for Women on M.A Road, Srinagar, Kashmir, Sep 2022

• Nahar has been associated with this college since 2014. Top: She gave a public lecture, spent time with students & teachers, Bottom: discussed about possible program with the Principal of the college (on my right) and Biotechnology Chair.

