













## INTERNATIONAL WOMEN'S DAY 2024

By Indo-US APJ Abdul Kalam STEM Education and Research Center of OSU and AMU, and International Society of Muslim Women in Science (ISMWS) Hybrid Platform at AMU, March 30, 2024 \* Report by Sultana N Nahar, The Ohio State University, USA

The Indo-US API Abdul Kalam STEM Education and Research Center (APIAKSTEMERC) of OSU-AMU and International Society of Muslim Women in Science (ISMWS) organized a successful International Women's Day (IWD) symposium on a hybrid platform at the Physics Conference room of Aligarh Muslim University (AMU) with international participants from eight countries on March 30, 2024. In-peson participants were largely from AMU in India. Other participants joined from Cairo University in Egypt, Central University of Kashmir in India, Ingham Institute of Applied Medical Research in Australia, Islamic University of Gaza in Palestine, King Abdul Aziz University in Saudi Arabia, King Fahd University of Petroleum and Mineral in Saudi Arabia, New York University Abu Dhabi in United Arab Emirates, NIT-Srinagar in India, The Ohio State University in the USA, Universiti of Putra Malaysia in Malaysia, University of Karachi in Pakistan, University of Kashmir in India.

Starting with telawat from the Quran, all co-directors read their welcoming messages along with highlighting contributions of women in STEM and what the STEM Center has been doing to promote women to science. The event was presided by Chief Guest Vice Chancellor Prof. Nilofer Khan of Unversity of Kashmir. Guests of Honor Principal Pro. Saheen of AMU Polytechnique Institute, Prof. Subuhi Khan of AMU Mathematics, Prof. Syed Jabin of AMU Physics, Principle Ms. Maleka of AMU Girls High School, and Co-Director Prof. Sultana Nahar made presentations on experiences, perspectives of women in STEM, current research interest and objectives of women in STEM. There were a number of international invited speakers who made online presentations. Current devastating status of women in Gaza under Israeli genocide was specially addressed. Following the event tradition, participants were given time for comments and a number of women were recognized. There was an art competition on the theme of STEM participated by high school female students. Winner was Aakifah Hasan, but all participants received cash prizes sponsored by Prof. Pradhan.

Seventeen women were recognized through nominations for contributions in STEM education and research under categories i) Pioneer woman for considerable contributions, ii) successful in professional contributions, iii) Rising Star for students with high prospective to be successful scientists. They are:

- <u>Aalia Hasan</u>, "Rising Star", Aligarh Muslim University, India
- Afifa Jamal, "Rising Star", Aligarh Muslim University, India
- Farah Naz, "Rising Star", Aligarh Muslim University, India

<sup>\*</sup>Introduced by Sultana Nahar, the STEM Center and ISMWS together have been holding the annual IWD symposium at AMU since 2014

- --Lana Alabbasi, "Rising Star", King Abdulaziz University, Saudi Arabia,
- <u>-Mahbuba Aktary, "Rising Star", King Fahd University of Petroleum and Minerals,</u> Saudi Arabia
- -Mehnaj Parween, "Rising Star", Aligarh Muslim University, India
- Midhat Shafi, "Rising Star", Aligarh Muslim University, India
- Prof. Nilofer Khan, "Pioneer Woman", Vice Chancellor of University of Kashmir, India
- Prof. Norazian M Adjahan, "Pioneer Woman", Universiti of Putra, Malaysia
- Prof. Ola Hassouneh, "Inspiring Woman", University of Jordan, Jordan,
- Dr. Safa Yousef, "Inspiring Woman", Cairo University, Egypt
- Prof. Shabana Urooj, "Pioneer Woman", Princess Norah University, Saudi Arabia
- <u>Dr. Shadma Fatima</u>, "Inspiring Woman", Ingham Institute of Applied Medical Research, Australia
- Prof. Sultana N Nahar, "Pioneer Woman", The Ohio State University, USA
- Dr. Zeba Qadri, "Inspiring Woman", New York University Abu Dhabi, UAE
- Zeenat Khatoon, "Rising Star", Aligarh Muslim University, India

## Some pictures of the event are given below:

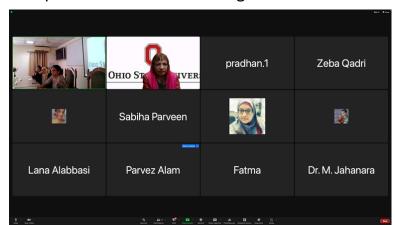








Figure 1: Left: T: IWD 2024 symposium in hybrid platform,M: in-person session was held at AMU, B: Sample of STEM arts by students, Right: AMU Director Prof. Tauheed isgiving awelcoming speech

