

On 11<sup>th</sup> February, 2023 “International Day of Women and Girls in Science” was celebrated with the lecture topic of “Unlocking Secrets of the Universe and Why Should I Care” in virtual mode by Post Graduate School, ICAR-IARI, New Delhi to promote and participation of women and girls in Science. Dr Anupama Singh, Dean & Joint Director (Edu.), Post Graduate School, ICAR-IARI, New Delhi was the Chairperson of the today’s programme. Dr Atul Kumar, Associated Dean, Post Graduate School, ICAR-IARI, New Delhi welcomed the speaker of today’s programmes, Dr Archana Sharma, Sr. Advisor, International Relations; Head, Engagement Office, Principal Scientist, CERN Laboratory, Switzerland. Dr Anupama Singh presented a brief presentation on “International Day of Women and Girls in Science” and also introduced in detailed about Dr Archana Sharma. Dr Archana Sharma delivered the lecture on “Unlocking Secrets of the Universe and Why Should I Care”. She emphasized that the role of Indian women scientists at International level is the need of the future. She also focused on the role of science during covid-19 where we developed vaccine in a short period of time due to excellent knowledge of science. Her major focus was on power of collaborations for the betterment of the science. She encouraged the students to ask more and more questions during your research for better understanding of the science. She nicely emphasized on the role of Indian science at global level. Dr Archana Sharma also focused on some books written by her and also encouraged the students to read them. She also emphasized on accelerator technologies which are applied in cancer radiotherapy. She also replied nicely all the questions asked by students and faculty members during the interactive session at the last of the lecture. Dr Anupama Singh, Dean & Joint Director (Edu.), IARI, New Delhi in her chairman’s remarks thanked Dr Archana Sharma for delivering the very important lecture on “Unlocking Secrets of the Universe and Why Should I Care”. Dr. Sunita Yadav, Scientist, Division of CESCRA, ICAR-IARI, New Delhi presented the vote of thanks.