

## ITLeens visits IARI, to celebrate the bicentennial birth anniversary of Gregor Johann Mendel, the Father of Genetics

Name of the Event	National Symposium on "Tending Mendel's Garden for a Perpetual and Bountiful Harvest"
Date	July 21, 2022
Venue	Dr.B.P Pal Auditorium, IARI, New Delhi
Attended By	Ms. Shikha Sikka and 5 students of Biology Stream
CONDUCTED BY	XV Genetics Congress Trust, New Delhi' in association with the Genetics Club, IARI and the Indian Society of Genetics and Plant Breeding, New Delhi

Genetics is about how information is stored and transmitted between generations. - John Maynard Smith

This year marks the bicentennial birth anniversary of Gregor Johann Mendel, the Farther of Genetics. To celebrate this important occasion, the 'XV Genetics Congress Trust, New Delhi' in association with the Genetics Club, IARI and the Indian Society of Genetics and Plant Breeding, New Delhi organized a commemorative National Symposium titled "Tending Mendel's Garden for a Perpetual and Bountiful Harvest" during July 19-21, 2022 at National Agricultural Science Centre (NASC) Complex, Pusa Campus, New Delhi-12.

As a part of the Symposium, the Genetics Trust organised a **Technical Session** on "**Genetics Education: Perpetuity and Career Opportunities**" on **July 21, 2022** especially for the **Higher Secondary Students** (**Stream: Biology) and the Post-Graduate Teachers** (**Biology**). In the session, eminent scientists and professionals interacted with the participants about modern biology and Genetics, and opportunities it offers as a career.

The eminent speaker Dr. Arun Kumar Singh, Prof and Head, AIIMS, Jodhpur enlightened the students about the genetics of life and science through his life experience. He also inspired them to work to their potential. Dr. S R Rao, Vice President, Sri Balaji University, Pondicherry gave an insight on various branches of biology and career prospects. He focused on journey of Biology post-independence and future prospects of emerging Biology. Through his words students were motivated to make biology the future of invention. Dr. N. G Prasad, Staff Scientist, IISER, Mohali encouraged students to learn genetics via various projects and also educated the students about the resources required to build a project. He introduced new ways to learn and have fun with genetics.

Overall, the session was very insightful and educating for all the students and teachers. It was truly a lifetime experience.







