## <u>Science Setu:</u> Collaboration with Translational Health Science and Technology Institute (THSTI)

In April 2017, Shaheed Rajguru College of Applied Sciences for Women (SRCASW) collaborated with Translational Health Science and Technology Institute (THSTI), an Institute of the Department of Biotechnology, Government of India, under prestigious SRCASW-THSTI Science Setu Program for three years. In August 2020 the collaboration was extended for another three years and again in august 2023 for further three years. This is an initiative to contribute to the national goal of encouraging more and more bright young minds to take up the pursuit of science and technology as a career option.

In the eighth year of the collaboration, following activities were organized to address the changing needs of teaching, learning and research in biological sciences.

- On 11<sup>th</sup> November, 2024 Dr. M K Bhan Memorial Oration was organized in the
  offline as well as online mode, where Dr. Dinkar M. Salunke, Ex Director THSTI,
  RCB and ICGEB gave a talk entitled "Antibody Biology, Structural Science and
  Therapeutic Design. It was a very informative talk. Many students of our college
  have attended this talk.
- 2. Department of Biomedical Science, Shaheed Rajguru College organized an insightful talk session on "Virology exploring cutting edge advancements in virus surveillance, drug development and vaccine evaluation" on 4<sup>th</sup> April 2025. Dr. Sankar Bhattacharya, Scientist E, BRIC THSTI, and Dr. Shailendra Mani, Senior Research Scientist, BRIC-THSTI were the speakers. The talks were followed by an interactive session and a quiz.
- 3. One day symposium on "Genome surveillance of human viral pathogens' was organized at THSTI on 13<sup>th</sup> June, 2025.