

From a High School Student to a Quantum Computing Engineer



On the 29th of June 2022, the students of class 12 – Science Stream, were given the opportunity to attend a lecture that took them on an intriguing journey from life of a high school student to a quantum computing engineer. The journey was that of PSBB alumnus, Gautam Umashankar who gave a peek into the growing world of quantum computing. Gautam recounted specific instances in his life which highlighted the importance of making small changes in one's thinking to benefit in the long term. His lecture also included valuable insights on how one can recognise their field of interest and focus on the journey to achieve their goals.

Further topics of discussion included superconducting circuits for quantum computing and other applications of quantum science, followed by an exhaustive question-answer session. The enthusiastic exchange of thoughts was followed by valuable inputs put forth by Vice Principal, Mrs. Booma Rangarajan. Learning about Gautam's experience had a lot to take away from and a lot more to ponder upon.