

Department of Mathematics, Vivekananda College, Thakurpukur

Departmental Activity:

1. To increase mathematical potentiality and the sense of healthy competition among the mathematics honours students, the Department of Mathematics organised a quiz competition on April 17, 2019 based on their syllabus. The programme was conducted by all the faculty members of the department. This competition involved 44 students, who were divided into 11 groups of four each. In the quiz, there were four rounds, namely the elimination round, the rapid fire round, the visual round, and the final round. Students enjoyed the programme with positive responses.



2. A lecture competition was held on April 29 and 30, 2019 in the department, mainly for the honours students of the 1st semester. The objective of this event was to enhance the knowledge of mathematics and encourage effective communication. Faculty members of the department conducted this programme, and more than 30 students participated in this event. This programme enlightened the students very much.
3. Students from the mathematics department visited Shantiniketan, Bolpur, as part of an educational excursion on February 21, 2020. About thirty students and five faculty members took part in the three-day trip. As part of this educational visit, our students attended a special lecture at Department of Mathematics, Visva Bharati University by Dr.

Prasanta Chatterjee on the application of mathematics in natural science. We also visited the famous landmarks of Santiniketan, such as Kala Bhavan, Sangeet Bhavan, Nandan Museum, Chatim Tala, Amar Kutir, Sonajurir Hat, and other locations. On this delightful excursion, our students explored the beautiful beauty of Santiniketan's environment.



4. The Department of Mathematics also organised an educational visit at the 45th International Kolkata Book Fair on March 12, 2022. Our excursion to the book fair had the aim of introducing students to a wide variety of books and cultivating a passion for reading in a variety of different categories. Twenty-five students and three faculty members visited this book fair. We all enjoyed the fair and selected the books we wished to read. The college provided 10,000 rupees, and the students brought various mathematical books that are stored in our college library.



5. Each and every year, students in our department organise the Teachers' Day programme, showcasing heartfelt appreciation and respect for their teachers. The programme included a range of speeches, performances, and activities to express sincere appreciation and gratitude for the professors. Our students organised Freshers' Day programme that included energetic performances, vibrant decorations, and impressive activities to welcome the newcomers. Our students also organised a farewell programme for the outgoing batch to celebrate all the good times together and wish the best for the future.



6. In memory of "Srinivasa Ramanujan," our department organised a lecture competition on "Journey Through Ramanujan's Works" in collaboration with the Department of Mathematics, Vivekananda College for women on December 20, 2023, at Vivekananda College, Thakurpukur. The aim of a lecture competition on Ramanujan, the renowned Indian mathematician, is to promote awareness, appreciation, and a deeper understanding of his life, work, and contributions to the field of mathematics. Students from two colleges have participated. The winner's position was selected by two external judges.



