

## **National Mathematics Day celebration at Aggarwal College Ballabgarh**

Mathematics Department of Aggarwal College Ballabgarh celebrated "National Mathematics Day" with great enthusiasm under the able guidance of Sh. Devender Kumar Gupta (President, Aggarwal College Governing Body) Sh. Dinesh Gupta (General Secretary, Aggarwal College Governing Body) and Acting Principal Dr. Sanjeev Kumar Gupta. In order to commemorate the birth anniversary of the renowned mathematician, Srinivasa Ramanujan, two exciting events were organized for students to engage with mathematics in a creative and interactive manner: "The National Level Online Poster Making Competition" and "The National Level Online Quiz Competition". Quiz Competition was organised on 22.12.2024 and the last date for Poster submission was 20.12.2024. The National Level Poster Making Competition was a platform for students to showcase their artistic talent while promoting mathematical concepts. A total of 32 students from 6 different institutes participated in this event. The participants creatively designed posters on the themes : Indian mathematician and their contribution, role of mathematics in real life and contributions of Srinivasa Ramanujan. Kumkum Rani from MLN College Yamunanagar got first position, Radhika from Aggarwal College Ballabgarh got second position and Monika from SMM Palwal got third position, in the poster making competition.

The National Level Online Quiz Competition was an event designed to test student's knowledge and understanding of mathematical concepts. A total of 52 students from 11 different institutes participated in the quiz, answering questions related to various branches of mathematics such as algebra, geometry, calculus, and number theory, along with questions highlighting the life and work of Srinivasa Ramanujan. The quiz was designed to challenge participant's quick thinking and problem-solving skills while reinforcing their knowledge of the subject. The event was conducted smoothly through Google forms ensuring a broad reach for participants across different regions. Kartik from MLN College, Yamunanagar got First position, Bhawar Singh from Shyam Lal College, Du got second position and Sudhanshu Mohapatra from Aggarwal College Ballabgarh got third position, in the quiz competition.

Both events received an overwhelming response, demonstrating the growing interest in mathematics among students. The celebration of National Mathematics Day through these events was a resounding success, leaving participants inspired and motivated to further explore the world of mathematics. The event was well organised by Dr. Priya Arora, the organising secretary of the event. Dr. K.L. Kaushik, HOD, Mathematics and Convenor of the event congratulated all the staff members of the department including

Ms. Neha Goel, Dr. Renu Bala, Dr. Geeta Tripathi, Ms. Kanchan, Ms. Neelam and Mr. Ramkishan for successfully organising the event.