

National Mathematics Day Celebration

On 22nd December 2023, the Department of Mathematics, under the Faculty of Sciences at Baba Mastnath University, organized a vibrant celebration of National Mathematics Day. This event, aimed at highlighting the significance of mathematics in academic and societal contexts, brought together faculty members, students, and mathematics enthusiasts. Under the able leadership of Convener Dr. Manoj Antil and Co-Convener Dr. Sangeeta Malik, the celebration provided an engaging platform to explore the transformative power of mathematics in solving real-world challenges.



The one-day event featured a variety of activities designed to foster enthusiasm for mathematics, including problem-solving sessions, interactive discussions, and quizzes. The event commenced with an insightful address by the Convener, Dr. Manoj Antil, who emphasized the universal importance of mathematics in advancing scientific and technological progress. The Co-Convener, Dr. Sangeeta Malik, also shared inspiring anecdotes about the application of mathematics in everyday life and professional fields, encouraging participants to explore its vast potential.

The celebration of National Mathematics Day holds immense significance as it not only commemorates the birth anniversary of the legendary mathematician Srinivasa Ramanujan but also highlights the crucial role of mathematics in driving societal progress. Mathematics is a

foundational tool for innovation, problem-solving, and decision-making, contributing to diverse fields such as healthcare, finance, engineering, and environmental science.



In the broader perspective of societal development, the event aligns closely with the United Nations Sustainable Development Goals (SDGs). Mathematics underpins SDG 4 (Quality Education) by fostering critical thinking and analytical skills. It also contributes to SDG 9 (Industry, Innovation, and Infrastructure) by enabling advancements in technology and engineering. Furthermore, the application of mathematical modeling and data analysis is vital for achieving SDG 13 (Climate Action), supporting efforts to address climate challenges through evidence-based solutions.

The event witnessed active participation from students and faculty members of the Department of Mathematics. Through engaging sessions, participants were encouraged to embrace mathematics not just as a subject but as a dynamic discipline with practical relevance in addressing societal challenges. The celebration instilled a sense of curiosity and appreciation for mathematics, inspiring participants to explore innovative solutions to contemporary global issues.

The National Mathematics Day celebration at Baba Mastnath University was a meaningful initiative that underscored the indispensable role of mathematics in society and its potential to address real-world challenges. By fostering enthusiasm and awareness about the discipline, the event reaffirmed the university's commitment to promoting academic excellence and contributing to the achievement of global sustainability goals.