## **Mathematics/Statistics/Computers**

## **Faculty Members:**

Prof. Pramod Gawas Prof. Malvika Shetty

1. On 22nd December 2023, on account of National Mathematics Day, as a tribute to the great mathematician Srinivasa Ramanujan, an online quiz was organized by the Department of Mathematics, Statistics, and Computers. The same link was shared with the students, and the class teachers encouraged all students to participate in this fun activity. We also celebrated Mathematics Day with a funfilled photography session with teachers and students holding various placards with messages about Mathematics.





2. The Department of Mathematics, Statistics, and Computers conducted a session titled 'Interactive lecture on ChatGPT for Students' for students. The session provided a glimpse into the use of ChatGPT and a live demonstration of

various prompts that students could use, which could prove immensely useful in their learning routines.

The session started with an introduction to ChatGPT and its capabilities. The faculty explained how ChatGPT can assist with homework, research, and writing assignments. They also showed how it can be used to practice language skills, solve math problems, and generate project ideas.

Students were encouraged to ask questions. They learned how to create effective prompts to get the best responses from ChatGPT. The faculty also emphasized the importance of using ChatGPT responsibly and understanding its limitations.

The session was engaging and informative, leaving students excited about incorporating ChatGPT into their daily studies.





## **Prof. Pramod Gawas**

Lecturer

- Presented a paper at an International Seminar organized by V.K. Krishna Menon
  College of Commerce & Economics and Sharad Shankar Dighe College of Science,
  P.A. Menon College of Management, BHANDUP (E), in collaboration with the
  University of Mumbai Department of Mathematics in association with IQAC
  titled "Contemporary Mathematics and Statistics and its Applications" (Hybrid mode)
  on 15th September 2023.
- Completed a Minor Research Project (funded by Vivek College of Commerce through Mahindra Rural Housing Finance Ltd. 2022-23) on 'Exploring the Impact of Mathematics & Statistics Course on Commerce Students' Potential Enhancement.'
- Participated in the 5<sup>th</sup> Annual Smt. A. A. Memorial Lecture on Cyber Savvy Youth: Empowering Gen Z with Digital Security held on 12<sup>th</sup> January 2024 at Vivek College of Commerce.

## **Prof. Malvika Shetty**

Lecturer

- Participated in the one-week online faculty development programme on 'Psychological Skills for Teaching and Learning' organized by the Teaching Learning Centre, Ramanujan College, University of Delhi, from 10<sup>th</sup> to 16<sup>th</sup> October 2023.
- Attended a one-day workshop on 'Exploring Embedded Systems with Arduino' organized by Vidyalankar School of Information Technology in collaboration with the

- Department of Information Technology, University of Mumbai, on December 8<sup>th</sup>, 2023.
- Participated in the 5<sup>th</sup> Annual Smt. A. A. Memorial Lecture on Cyber Savvy Youth: Empowering Gen Z with Digital Security held on 12<sup>th</sup> January 2024 at Vivek College of Commerce.