# DEPARTMENT ACTIVITIES 2023-2024

### DEEKSHARAMBH - STUDENT INDUCTION PROGRAMME – PRARAMBH 2023

The Department of Mathematics started its new academic year with Student Induction Programme. DEEKSHARAMBH -STUDENT INDUCTION PROGRAMME -PRARAMBH 2023 was conducted from 3rd July 2023 to 10th July 2023. The purpose of Deeksharambh - Student Induction Programme was to help new students to adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution. resource persons from various institution have been invited. Students were very much benefited by this programme. Entrants were able to get convinced to structured and collaborative learning platform.









#### NATIONAL MATHEMATICS DAY& INVESTITURE CEREMONY





**DATE:** 22-12-2023

**Chief Guests** : Dr. Siddhi S. Pathak & Dr. M. Ram Murthy

➤ Organiser: Brahmaganith, Mathematics club of PG and Research Department of Mathematics, Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai ➤ Every year, 22 December is observed as National Mathematics Day to mark the birth anniversary of Srinivasa Ramanujan, a renowned Indian Mathematician.

# No. of Seminars organized for this Academic year: 7

Under the Brahmaganith club, Seminar Series S2 was conducted weekly in order to mimic mathematical reasoning and cultivate proficiency with fundamental mathematical concepts. Seven seminars were conducted in this academic year and many eminent resource person were invited from other colleges to deliver the seminar on recent trends in Mathematics.







#### **ANNUL EVENT – MATHCIPHER 2023-2024**









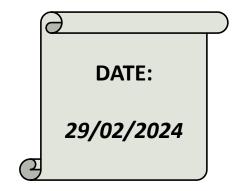
➤ The inauguration of Mathcipher was graced by notable personalities.

Renowned actor Imman Annachi and Senior Journalist Dr. P. Krishnan

➤ The event aim to highlight the significance of mathematics and provide a platform for a students and to demonstrate their talents. The overall trophy was bagged by Ethiraj College (Shift-I).

#### **WORKSHOP ON AI TRENDS**





#### > Resource person:

Ms. Gayathri diagarajan,

Practice director, Digital application Modernization, Eviden, Chennai

Mr. U. Muthu Karuppan,

Practice Director, Smart Platforms SAP, Eviden, Chennai

**ORGANISER:** PG and Research Department of Mathematics, Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai.

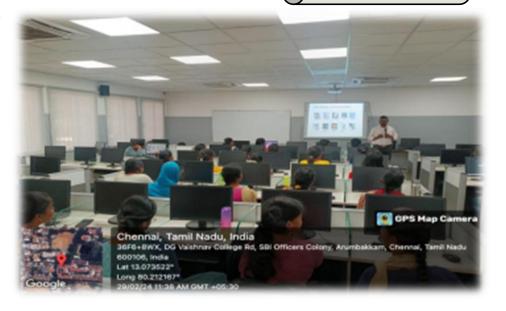
### **Workshop on Ethical Hacking**

Resource person: Mr. Vinod Senthil

Hacking is not about the illegal things it's all about how to secure your cyberspace and system from attacks. In this workshop resource person explained about cyber ethics, email hacking & security, windows system attacks, online data Investigation, credit card frauds & Cases, playing with google by google hacking, android mobile hacking etc. This workshop gave Technocrats a basic knowledge of hacking and how to protect the system against hazardous effects.

**DATE:** 

26/02/2024



## **Guest Lecture**







**Resource person :** Dr. K. Kaliraj Assistant professor, RIASM, University of Madras, Chennai.

**Topic:** A Study on Stability Analysis of Fractional Differential Equation