## Parvatibai Chowgule College of Arts and Science Inaugurated its Annual Community Outreach Programme in Collaboration with Camorlim Village Panchayat

Parvatibai Chowgule College of Arts and Science-Autonomous inaugurated its annual Community Outreach Programme in Camorlim-Salcete, led by Principal Prof (Dr.) Sangeeta Sankhalkar, with esteemed guests including Sarpanch Mr. Basilo Fernandes, Panchayat Secretary Mr. Nilesh Shirodkar, Vice-Principal Mr. V.C. Kumaresh, and the outreach cell's convener, Dr. Sachin Savio Moraes. The event, scheduled from December 12, 2023, to January 21, 2024, is a collaborative effort with the Camorlim Village Panchayat.

The Institute Innovation Council commenced with a Basics of Designing Workshop for Our Lady of Snows High School-Raia students, facilitated by a team of teachers, including Dr. Manjita Porob, Ms. Alka Gawas, Ms. Jeanne Cotta, Dr. Chitra Mekhot, Ms. Danielle Monteiro, Ms. Sonali Gaonkar, Mr. Sachit Kuttikar, Mr. Mitendra Alve, Ms. Suchitra Bhat, and Dr. Sanjay Gaikwad. The subsequent events include a Vedic Maths Crash Course, a Cyber Security and Fraud Workshop, a Financial Literacy Session, an Orientation on Mental Health, Digital Literacy for the Elderly, Heritage Mapping, Soil Testing for Farmers, and analysis of local spring water by the Geology Department.

The program's inauguration saw Sarpanch Mr. Basilo Fernandes commending the college's efforts, urging villagers to make the most of the initiative. Prof (Dr) Sangeeta Sankhalkar highlighted the program's aim to foster collaboration and knowledge exchange, expressing gratitude to the Camorlim Village Panchayat for their collaboration. Dr. Sachin Moraes proposed the vote of thanks, extending appreciation to all stakeholders. The college invites active participation from Camorlim-Salcete residents, emphasizing a shared learning experience and community well-being. The events seek to apply academic knowledge to community initiatives, providing valuable opportunities for both students and teachers.



## **Financial Literacy and Fraud Campaign**

The Community Outreach Cell, in partnership with the Department of Economics, organized a Financial Literacy and Fraud Campaign on December 21 from 4:00 PM to 4:45 PM. Led by Ms. Sharanaya Ravindranath, Assistant Professor of Economics, the session aimed to educate villagers on investment options and promote informed financial decision-making. To enhance engagement, a street play was performed by Economics department students, guided by Ms. Rupali Tamuly and Mr. Ramu Pagi. The play not only entertained but also raised awareness about potential financial fraud.

Coordinated by Dr. Sachin Moraes and Ms. Alka Gawas from the Community Outreach Cell, the event involved active participation from 15 villagers. The session successfully bridged the gap between academic knowledge and practical application, empowering participants with tools to navigate the financial landscape. The outcomes were promising, indicating increased understanding of investment options and heightened awareness of financial fraud. The initiative, designed to empower the local community, was deemed successful due to the engaging street play, mentorship from experienced faculty, and the dedication of the organizing team. Overall, the Financial Literacy Session contributed significantly to enhancing essential financial knowledge within the community.



## Soil Testing and Water Testing Awareness for Farmers

The Community Outreach Cell, in partnership with the Geography Department, organized an enlightening session on December 21 (4:30 to 5:15 pm) to raise awareness among farmers about the significance of soil and water testing. Conducted by Dr. Sanjay Gaikwad, a resource person from the Geography Department, the session aimed to provide practical insights for optimizing agricultural practices. Dr. Gaikwad highlighted the importance of soil and water testing through theoretical explanations and practical demonstrations, emphasizing their impact on crop yields.

The event focused on water testing, showcasing the measurement of salinity and assessing water quality for irrigation. Seven farmers and eight villagers participated, benefiting from the personalized

interaction and gaining valuable knowledge on testing techniques. Coordinated by the Community Outreach Cell members, Dr. Sachin Moraes and Ms. Alka Gawas, the program aimed to empower farmers with information for informed decision-making in crop selection, irrigation, and fertilizer use.

The outcomes were encouraging, with active participant engagement indicating heightened awareness of the benefits of soil and water testing. The initiative, successfully executed with commitment from the organizers, proved to be a valuable step toward promoting sustainable farming practices and enhancing the well-being of the local farming community.



## Innovation & Entrepreneurship Outreach Program Empowers Students in Raia

An impactful Innovation & Entrepreneurship Outreach Program took place at Our Lady of Snow High School in Raia on December 12, 2023. Organized by the Institution's Innovation Council (IIC) in collaboration with FireBits (Department of Computer Science) Community Outreach Cell and the Village Panchayat Raia, the program aimed to foster innovation and entrepreneurial spirit among students. Headmistress Ms. Carmelina welcomed the participants, and the computer laboratory, facilitated by teachers Tr. Navin and Tr. Prapti, served as an ideal space for demonstrations.

Mrs. Suchitra Bhat, the IIC convener, delivered an introductory talk emphasizing the integration of technology with education. The session featured demonstrations of educational tools like NASA's Eyes and PhET Interactive Simulations. A live demonstration of the design tool Canva sparked creativity among the 58 eighth and ninth standard students, who actively participated in crafting various digital projects. The positive feedback highlighted the students' enthusiasm and recognition of Canva's potential in enhancing their presentation and design skills.

Beyond digital tools, the program provided a unique opportunity for students to explore space through 3D simulations on NASA's website, fostering curiosity about the universe. Overall, the outreach program successfully integrated technology with education, instilled innovative thinking, and promoted entrepreneurship, showcasing the collaboration's value in nurturing the next generation of creative minds.

