### **SCEED ACTIVITIES 2022-23**

Being the focal point of institutionalising and channelizing activities of the college, SCEED continues to organise programmes for enhancing and sustaining quality in education. The programmes focused on Faculty Development, Student Training, Eco initiatives and commemorating International Year of Millets IYoM, Peoples Education Programme in collaboration with KVIC, National Intellectual Property Awareness Mission (NIPAM) in collaboration with Indian Patent Office, institution of Standards Club in collaboration with Bureau of Indian Standards (BIS)

#### **Faculty Development Programmes:**

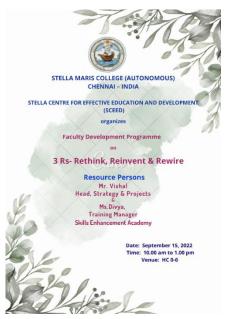
In an effort to encourage the sharing of knowledge of our faculty, to reach larger audience, FDP titled **'Creating Learner Centric MOOCs'** was organised for about 55 faculty on **6<sup>th</sup> September 2022**. The resource person **Dr. P. Malliga from NITTTR** spoke on the reach of SWAYAM and motivated the faculty to be part of knowledge capital of our Nation. She explained the process of choosing and creating the course content for being a part of the MOOCs. She enumerated the nuances of creating Online content and guided them on the process of inclusion of courses in MOOCs.







**Mr. Vishal and Ms. Divya from Skills Enhancement Academy**, conducted a Personality Development **Workshop on '3Rs- Rethink, Reinvent and Rewire' on 15<sup>th</sup> September 2022**. The interactive and activity based workshop facilitated the 50 faculty participants to assess themselves and identified their strengths and steps to be taken for their betterment by overcoming the road blocks for effective performance. The faculty appreciated the programme and helped them to open new communication lines and think out of the box for a productive output.







20/5 , krishnaswamy avenue, 86, Sivasankaran Rd, Vellala Teynampet, Poes Garden, Teynampet, Chennai, Tamil Nadu 600086, India

Longitude

Latitude 13.0453771° Local 10:12:47 AM GMT 04:42:47 AM

80.2524717° Altitude -78.6 meters Thursday, 15-09-2022

Note : STELLA MARIS COLLEGE, SCEED ORGANIZES "3Rs - RETHINK, REINVENT & REWIRE"







FDP titled **'OER and MOOC Proposal Writing'** was organised on **January 31, 2023**, as a follow up for equipping the faculty to prepare the proposals in Open Educational Resources under MOOCs. **Dr. Lavanya, Coordinator, Web Based Learning Centre, University of Madras**, explained the guidelines for development of E Content that could be included as online course and hosting the same in SWAYAM portal. She stressed that the content should be aligned in such a way that it will be accepted by the University of Madras. She also interacted with the faculty and clarified their queries on proposal writing.









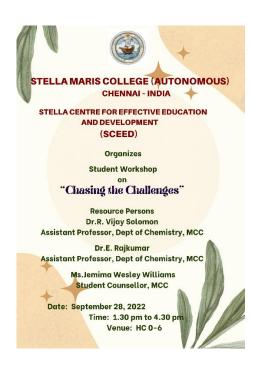
Student Training Workshops were conducted with a focus on Identifying their strengths,
Overcoming challenges, Report writing for Project Work and Eco consciousness.
On August 26, 2022, a Team from Madras Christian College consisting of Dr. R. Vijay Solomon,
Dr. E. Rajkumar and Ms. Jemima Wesley Williams conducted a workshop titled 'Tracing the
Traits' for about 65 students. The resource persons conducted activities that helped students
identify their positives and their personality types. The session assisted the students to imbibe
techniques that can enhance their capabilities.







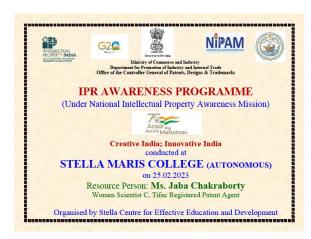
A workshop titled **'Chasing the Challenges'** to train students on the art of translating Challenges to Opportunities was conducted on **September 28, 2022**. The expert team from Madras Christian College demonstrated workable strategies and practices that enable the students to work around challenges to attain success in their goals. The workshop was stimulating and the students were able to look at their challenges with renewed perception







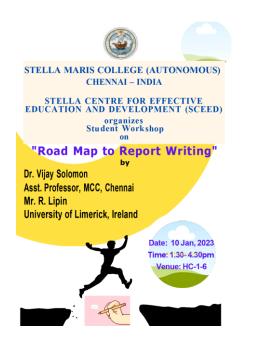
An **IPR AWARENESS PROGRAMME** (Under National Intellectual Property Awareness Mission- NIPAM conceptualised by Ministry of Commerce and Industry, Department for Promotion of Industry and Internal Trade, Office of the Controller General of Patents, Designs & Trademarks, Govt of India ) was conducted at Stella Maris College as an initiative of the college to encourage innovation and Research on **February 25, 2023**. The Resource Person: **Ms. Jaba Chakraborty, Women Scientist C, Tifac Registered Patent Agent** had a very interactive session with around 300 students and research scholars in two batches.







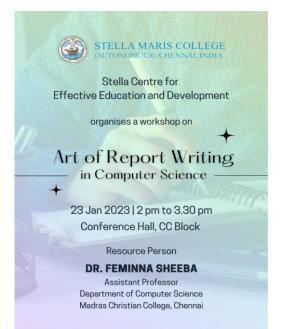
The importance of research and its output as publication was stressed upon through session titled 'Road Map to Report Writing' on January 10, 2023 for Science students who are pursuing projects. Dr.Vijay and Mr.Lipin conducted a Hands on Session on the systematic procedures to be followed for idea generation, execution and scientific project report writing.







**Dr.Feminna Sheeba , Asst.Professor of Computer Science** conducted a programme on **Art of Report Writing in Computer Science** for the BCA students on **January 23,2023**. She explained the techniques to identify the current requirements and propose a solution for the demand. She also stressed that the research study should have validity and reliability. Around 90 students benefited by the programme.





# **Eco Initiatives:**

In keeping with the spirit of St. Francis, the college promotes ecological justice and sustainable development. A wide spectrum of eco-initiatives to realise the objective of Zero Waste campus have been undertaken. The college, on a regular basis, makes a thorough environmental assessment of the campus and implements healthy ecological practices in water and energy conservation and waste management.

SCEED facilitated the conduct of **Energy, Environment and Green Audit** in September 2022 by the Accredited Energy Audit Firm M/s. NIN Energy India Private Limited. The assessment of Environmental impact of the institution, energy consumption scenario, carbon foot print, waste disposal, water audit and green cover of the campus were done. Water and Energy conservation facilities in the campus were studied and the Audit report was submitted and suggestions for sustainable practices were given.







A Workshop for the UG students on "Zero Waste" was conducted on December 14, 2022. Experts from Earth Recycler Private Limited showcased the various measures in Waste management that can be imbibed by the students. Ms.Soundarya and Ms.Reshma explained the different processes involved in large scale waste recycling. They interacted with the students on the effective waste segregation and motivated them to spread the message in their localities.



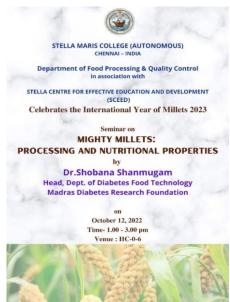
As one of the measures of reducing Plastic littering to get closer to a Zero Waste campus, the college associated with Earth Recycler Pvt Ltd., Chennai in **installing a Pet bottle Recycler** on November 23,2022 where the student will get motivational points for dropping a pet bottle in it, which can be redeemed with objects made from recycled plastic. This initiative has made a huge impact on students and the entire college community.



The **United Nations** has declared 2023 as the **International Year of Millets (IYoM)** and has urged organisations to spread awareness and conduct programmes to popularize the use of Millets. Commemorating the **IYoM**, SCEED in association with departments of Botany and Food Processing & Quality Control organised various activities to an Intercollegiate seminar by eminent personnel in the field of millets.

**Dr. Shobana, senior scientist from Madras Diabetes Research Foundation** spoke on 'Mighty Millets: Processing and Nutritional Properties'. About 120 students attended the lecture on **October 12, 2022** that exposed them to the reality that Millets were good nutraceuticals and that they have functional food properties. She presented food products that were prepared with millets and highlighted their benefits.









On October 19, 2022 Mr.Senthil Kumar Babu, Founder of Iyarkai Tech Lab Pvt.Ltd addressed about 100 students on the topic ' Maximising Millet Magic' He described the various varieties of millets that are grown in India and the uniqueness of each millet and their nutritional value. He extolled the virtues of collective efforts in reviving the use of millets and also the production of millets in small gardens. The intellectual and stimulating discussion helped the students to understand the importance of including millets in their diet.







As an initiative to make an impact on the food habits of young students, an **Exhibition was** organised in the college premises on **October 21,2022** to popularise the use of Millets. There was a display and sale of Millet and Millet based products of different varieties to suit the lifestyle of different categories of people. Industries such as Moon Foods Pvt. Ltd., Tamilnadu Women's Collective, Iyarkai Pvt. Ltd. Aadhava Foods, Native Foods, D'Organica, Dhaan Foundation and eager students of the departments of Botany and Food Processing & Quality Control exhibited a multitude of products. Awareness posters and Charts depicting the uniqueness of millets including their cultivation in different soil conditions were displayed. A few enterprising participants also demonstrated traditional recipes that caught the attention of the students. Industries such as and. The day-long event attracted students of all the departments













**SCEED** facilitated the partnership of the College with the **Bureau of Indian Standards** (**BIS**) through the setting up of the **Standards Club**. The Standards Club, an initiative of the BIS is a step towards amassing the power of youth towards spreading awareness on the importance of quality standards and expose students to industry level conformity assessments and basis of quality certifications for goods and services.

The Standards club of Stella Maris College was inaugurated on the 10<sup>th</sup> of August 2022 in the presence of BIS officials, faculty and students. Presently the club has 104 student members who will be carriers of the message to the community. Dr. Subhashree S, Assistant Professor, Department of Food Processing and Quality Control is the mentor for the club who coordinates the activities of the club in collaboration with BIS.

Interactive Sessions, Awareness Campaign in the campus, Door to Door Campaign in the community, Installation of BIS App, Visit to BIS labs, Quiz Contests, competitions such as Writing Standards, Essay writing, Poster Presentation, Seminars, Exhibition on the Significance of BIS have been conducted. The Standard Club members also participated in the activities organised by BIS such Walkathon, Celebration of World Standards Day, and Community Outreach programmes. Officials from BIS Ms. Bhavani, Mr. Yadav, Mr. Kiran and Ms. Ratna participated in the events.





Inauguration of the Standards Club





MoU with BIS





Mr. Kiran Official from BIS addressing the students





20/5 krishnaswamy avenue Sivasankaran, Anna Salai, Vellala Teynampet, Chokkalingam Nagar, Teynampet, Chennai, Tamil Nadu 600086, India

#### Latitude 13.045625°

Local 11:10:37 AM GMT 05:40:37 AM Longitude 80.25207333333333°

Altitude 9.69 meters Tuesday, 11.10.2022

Note : Standards club (BIS) Session , Stella Maris College on 11.10.22



# Flagging off the Door to Door Campaign









The State office of **Khadi & Village Industries Commission (KVIC**), Ministry of MSME, Govt. of India, collaborated with Stella Maris College (Autonomous) and organised '**People's Education Programme'** with a funding of **Rs. 50,000 to propagate KVIC programmes** and create awareness on entrepreneurial opportunities and employment under Prime Minister Employment Generation Programme.

Essay competition, Debate Competitions were conducted on February 6, 2023 for the students on Gandhian ideology and prizes were distributed by Ms.Chitra Madhan Asst.Director KVIC and Mr.Kalimullah of KVIC A Seminar was organised on February 9, 2023 to create awareness and propagate the programmes of KVIC among students. The resource persons of the seminar highlighted Gandhian Philosophy in Modern India and Rural Industrialization. The officials of KVIC enumerated the entrepreneurship opportunities under Prime Minister's Employment Generation programme.



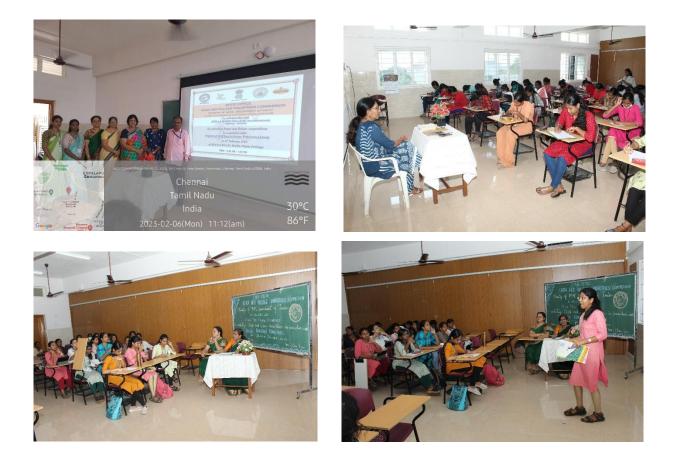












SCEED is involved in identification of Faculty and Students for grant of SEED money, Incentives for Research paper publications and also oversees the submission of Project proposals. Besides these, SCEED coordinates with IQAC in compiling the data for NIRF, The WEEK ranking, India Today Ranking. and plays an active role in the preparation of reports for AAPR, AQAR, AISHE and other routine submissions