Activities: 2021-2022

The Stella Centre for Effective Education and Development (SCEED) works towards enhancing and sustaining quality in education and facilitates effective organisation of training programmes for professional and personal development of faculty and students through seminars, conferences and workshops.

The year 2021 -2022 saw the smooth transition from the pandemic state to the new normal. Through **perseverance**, **patience** and **flexibility**, we overcame the uncertainty of the pandemic and diligently worked towards normalcy. The SCEED continued its commitment for enhancing the quality quotient through various online and offline programmes for faculty and student development and actively participated in the NAAC accreditation process including the preparation, submission of the SSR and the Peer Team Visit.

Engagement in research develops highly valued competencies and towards providing the students exposure to the various domains of research, talks by eminent researchers were organised. Dr. Gerard P Brennan, Queen's University of Belfast, spoke elaborately at the International Webinar on "Ethos and Ethics of Research". He shared his rich experience in research and illustrated the value of motivation and ethos of research. He stressed the need for Universal ethics in the conduct of research.





Dr. Deepa Bopanna, a successful Indian Registered Patent Attorney communicated the processes of protecting individual and Institutional innovations in the National webinar on "Intellectual Property Rights-A Canvas" She gave an overview of IPR, its relevance and importance of Intellectual thoughts, creativity and innovative ideas. She explicitly differentiated the various types of IPR. The participants were motivated to transform their ideas into products and intellectual assets.



A session on "Critical Thinking - An Emerging Skill Set for 21st Century Learners" was conducted for **students** which encouraged them to think out of the box. Dr.Scholastica Mary Vithiya of Auxilium College, Vellore and Dr.Augustine Arul Prasad of D.G.Vaishnav College, Chennai motivated the students to think uniquely and critically in all their regular activities. It was an interactive session in which about 180 students participated and were trained to think creatively.



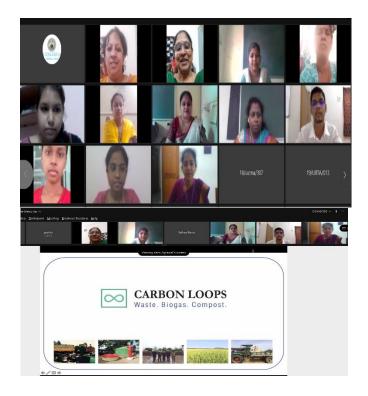


Echoing the ideals of St. Francis, SCEED took up programs to initiate measures for a Zero Waste Campus. Webinars were organised on "Biogas- Waste to Energy", Mr. Kern Agrawal, Director, Carbon Loops Pvt. Ltd. showcased the advancements made in society through production of Biogas. He spoke on measures to mitigate the issue of waste pollution on the environment and gave suggestions on the conversion of waste to biogas. A demonstration on the different steps involved in setting up a biogas plant was conducted.

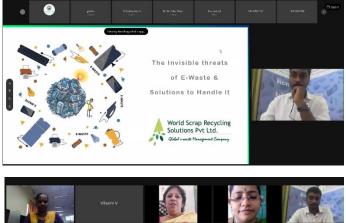
The challenge of the looming problem of electronic waste and mitigation measures were addressed by "World Scrap Recycling Solutions Pvt. Ltd" in the webinar on "Erase E Waste". The resource persons described the ill effects of dumping electronic wastes in landfills and provided solutions to minimise and recycle the E waste.

To instil the notion of No Waste, an **offline workshop** was conducted titled "Zero Waste - A Step Forward - WoW - Wealth Out of Waste" The professional team headed by Ms.Arulpriya, CEO of Namma Bhoomi demonstrated the conversion of different types of wastes into useful products. She also showcased alternatives for commonly used plastic products such as cutlery, toothbrushes, straws and also the reuse of various wastes. The students were also shown the techniques of making Home disinfectants from the kitchen wastes. Upscaling was perceived by the students and faculty.















50/76, Poes Garden, Teynampet, Chennai, Tamil Nadu 600086, India

Latitude 13.045357° Local 02:20:24 PM

GMT 08:50:24 AM

Longitude 80.2525009°

Altitude -82.9 meters Thursday, 25-11-2021

Note : STELLA MARIS COLLEGE, CHENNAI SCEED **ORGANIZES "A WORKSHOP ON ZERO WASTE - A STEP** FORWARD wOW- wealth out of waste



Altitude -82.7 meters Thursday, 25-11-2021

Note : STELLA MARIS COLLEGE, CHENNAI SCEED ORGANIZES "A WORKSHOP ON ZERO WASTE - A STEP FORWARD wOW- wealth out of waste

GMT 08:28:59 AM







Taking into cognizance the significance and the bearing of **Outcome Based Education** in educational Institutes, SCEED facilitated Faculty Development Programmes for all the faculty through workshops on Outcomes Based Education, Learning Outcome Based Curriculum Frame work and Course Mapping.

The session on LOCF was conducted for all the faculty which was followed by workshops in groups to provide a hands on training in planning the curriculum based on the framework of OBE. The faculty in four different groups were familiarized with the nuances of designing the curriculum to include the POs, PSOs, COs. The resource persons from Loyola College also elaborated on Course Mapping and Graduate Attainment Measurements.

Dr.M.C.John Milton, Head, Dept. of Advanced Zoology & Biotechnology and Dr. Joel Gnanadoss, Head, Dept. of Plant Biology &Biotechnology, Loyola College conducted Workshop on "Learning Outcomes Based Curriculum Framework" for the faculty of Shift I and Shift II. The structure and modalities of the various levels of LOCF was discussed in detail. The significance of PO, PSO, CO and their mapping was emphasised and outlined the assessment pattern based on Bloom's Taxonomy.











The feedback of the faculty indicated their eagerness to implement the process and hence groupwise training workshop sessions were conducted for the entire faculty in four different groups.

The Science faculty were trained in two groups through two days sessions on "**Workshop on Course Mapping**". Dr.John Milton, Dr.Joel and Dr.Bharathi from the School of Science, Loyola College stressed on the need for OBE and explained the processes and various aspects of the impementatin of OBE. The faculty worked in disciplinewise groups to formulate POs, PSOs and COs. Departmentwise presentations were made and the coure mapping and attainment was elucidated by the resource persons. The outcome of the sessions were that the faculty have acquired skills to incorporate OBE elements during curriculum fra ming.















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

Latitude

13.0454279° Local 01:44:46 PM 80.2524947° Altitude -81.5 meters Tuesday, 15-03-2022

Longitude

GMT 08:14:46 AM Tuesday, 15-03-2022 Note : LOCF WORKSHOP 15th & 16th March 2022, Stella Maris College, Chennai



The Commerce faculty had a focused discussion and workshop on "**Curriculum Mapping for OBE**". The session was initiated by Dr.Xavier Mahimairaj, former IQAC Coordinator, Dept. of Commerce and Dr.Chithra Regis, Vice Principal , Loyola College. They explained the nuances of mapping from the objective stage to the assessment and attainment stage.









No: 21/6, 3rd Cross Street, Scheme Road, opp. to 2nd Cross Street, Chokkalingam Nagar, Teynampet, Chennai, Tamil Nadu 600086, India

Latitude 13.046980379149318°

Local 10:07:57 AM

GMT 04:37:57 AM

Longitude 80.25299895554781°

Altitude -111 meters Monday, 21-03-2022

Note : STELLA MARIS COLLEGE, CHENNAI SCEED ORGANIZES " A TWO DAY FACULTY DEVELOPMENT PROGRAMME - WORKSHOP ON CURRICULUM MAPPING FOR OBE



Dr.Gautaman, Head, Dept. of Sociology and Dr.Francis Adaikalam. Dept. of Social Work, Loyola College led the interactive workshop on "**OBE Based Curriculum Designing**" for the faculty of the Departments of Humanities and Languages. Dr.Gautaman explicitly described the importance of course mapping in imparting quality education. The process of incorporating the OBE from curriculum designing, scheduling the course work, evaluation and attainment processes was demonstrated. The faculty worked in groups and presented their work for discussion and the resource persons gave their suggestions.





50/76, Poes Garden, Teynampet, Chennai, Tamil Nadu 600086, India

Latitude 13.0454111° Longitude 80.2525018°

Local 01:41:53 PM GMT 08:11:53 AM Altitude -83.1 meters Monday, 18-04-2022

Note : STELLA MARIS COLLEGE, CHENNAI SCEED ORGANIZES " A TWO DAY FACULTY DEVELOPMENT PROGRAMME - WORKSHOP ON OBE BASED CURRICULUM DESIGNING"





SCEED was also involved in the identification of faculty and students for SEED money, incentives for Research paper publications, oversaw the submission of Project proposals.

Besides these SCEED coordinated with IQAC in compiling the data for NIRF, The WEEK ranking, India Today Ranking. It also gave guidance in the submission of the AAPR, AQAR, AISHE and other routine submissions.

This year is a very memorable year as we celebrate the semi-sesqui-centennial year. We thank the founding members and the Management of this Hallowed Institute for nurturing and moulding empowered women with social responsibility.