## Stella Maris College (Autonomous) Chennai Internal Quality Assurance Cell (IQAC)

## A Hands-on Workshop on Excel: The Data Analytics Way | 27 July 2023 Report

The Internal Quality Assurance Cell (IQAC) of Stella Maris College organised a hands-on workshop on Excel: The Data Analytics Way in association with the Department of Computer Science, Stella Maris College (Autonomous), IOA and ISDC. The workshop was held in Lab 1, Sancta Sofia (SS) Block, Third Floor on 27 July 2023 from 8 am to 1.30 pm.



Workshop Invite

This programme was attended by MQC student representatives from Shift I and Shift II of the College. The session was led by a prayer and a warm welcome, as well as an introduction about the speaker for the day - Mr. Imran Wadkar, Faculty, ISDC, Bengaluru and member of IOA, UK.

Mr. Imran Wadkar began his practical workshop by understanding the existing knowledge of the students about the usage of excel and transitioned into shedding light on the same, the data analytics way. He extended this practical approach by illuminating the importance of making use of the tools Excel possesses to make data analysis easy and efficient.



Participants during the Session

The students were given the opportunity to work on these excel tools live during the workshop alongside Mr. Imran Wadkar who overlooked the work of the students and assisted them in understanding how the tools can be used to analyze data.

He also touched on the statistical tools available at the disposal of the students such as correlation, descriptive statistics and much more. To complete the experience, he also demonstrated how to create a cohesive report using all the tools such as pivot tables and pivot charts on Excel which gives a comprehensive overview of the data in a presentable manner.

He concluded the workshop with a brief doubt clearing session and left the class with valuable information and the curiosity to explore more about working with excel the data analytics way.

The whole session concluded with Dr. Faustina Joan S. P., Assistant Professor, Department of Computer Science and IQAC Core Member, providing the vote of thanks. The feedback was collected from all the participants and a group picture was taken.



A group picture with the resource person Mr. Imran Wadkar, IQAC members and participants

A Hands-on Workshop on Excel: The Data Analytics Way 2023 | IQAC, Stella Maris College (Autonomous) | Page 3