## DEPT. OF PHYSICS, GOVT. COLLEGE, CHITTUR

## PLATINUM JUBILEE CELEBRATIONS

As part of the Platinum Jubilee Celebrations of Govt. College, Chittur, the Dept. of Physics conducted an online lecture talk by Dr. Gin Jose, Professor and Chair, School of Process and Chemical Engineering, University of Leeds, UK on 16<sup>th</sup> March, 2022. The title of the lecture was "The Transparent World of Glass". The programme started with an introductory session. The inauguration was done by the respected Principal Dr. Anuradha V K. The Head of the Department, Sri Vijayakrishnan M V introduced the speaker and the topic of the talk. The Coordinator of Platinum Jubilee Celebrations of the College, Dr.Murugan P of Tamil Department offered felicitations.

Dr. Gin Jose is an expert on the study of glass systems and their potential uses. He is a well known researcher in the field and has several publications in leading internationals journals. The talk was conducted in online mode in the MG Hall of the College. Students, research scholars and teaching faculty of several departments attended the programme. Some participants attended in online mode through the link provided.

The talk was interactive and with a doubt clearing session at the end. It started with an introduction to the history of glass making and proceeded to the explanation of various types of glasses, their fabrication methods, the different technologies used and the properties exhibited by different types of glass materials. The Professor elaborated on the special properties that can be obtained by different productions methods and their potential application in diverse areas of research such as thin film technology, biomedical sensors and nanomaterial processing. The question and answer session provided a unique opportunity for students to familiarize themselves with this interesting field of research and research scholars to update

their knowledge about frontier research areas in this field. Overall, the programme was well received and proved to be highly beneficial to the student community.





