

Report on “Scientific Document Preparation using LaTeX”

Sponsored by: IQAC St Gregorios College Kottarakara

Date: 7th December 2019

LaTeX system so popular within the scientific community, with Typesetting mathematics as one of its greatest LaTeX's greatest strengths is one of the skills most sought after among teaching fraternity and the student community . A hands on training in LaTeX was on of the consistent demand from the teachers of the college and students. In wake of their demand IQAC decided to conduct a workshop on “Scientific Document Preparation using LaTeX”. The IQAC sponsored workshop aimed to imparting mathematical documentation preparation skills to teachers’ students and research scholars of the college and was conducted on 7th December 2019. The program was co-ordinated by IQAC coordinator Dr Jean Jose. The program was inaugurated by Rev. Fr. Baby Thomas, Manager of the college. The program had three technical section handled by Adersh VK Assistant Professor Department OF Mathematics , TKM College Kollam and DR. Jino Nainan Assistant Professor , Department of Mathematics ,SG College Kollam .



Inaugural Section of “ Scientific Document Preparation using LaTeX”



Theory Section Handled by Dr Jino Nainan



Hands on training by Mr Adersh VK



Hands on training by Dr. jino Nainan

Feedback from Students: Oral feedback was taken from the participants. Students experienced a special hands on practice learning session through which they got a better

understanding of Latex tool and applications for it. Students understood the importance of Latex. The content delivery was as per the needs of every student along with the huge interaction.

Workshop Output: Every student edited IEEE research paper on Latex and gain how to insert image, sub images, equation, table, cross reference in research paper. Now they can insert all these confidently in any kind of latex format of IEEE, Elsevier and Springer. Also they learn how to make resume in different Latex format.