

**Event** : Applications of Mathematics in Data Science  
**Date** : 21/07/2026  
**Organised by** : Math Forum of PG Department of Mathematics  
**Academic Year** : 2026 – 2027

**Report :**

Math Forum of PG Department of Mathematics organized the first activity, **“The Guest Lecture on “Applications of Mathematics in Data Science”** on **21. 07. 2026**, from 11.00 a.m. to 12.30 p.m., through Google meet (Meet link: <https://meet.google.com/abn-ktyi-mct>) in Room No. 2, Admin Block. The activity focused on “SDG 4 – Quality Education”. The resource person was Ms. Thara Jeni S. A. (Samala Anthony Raj), (Alumna: 2013-2016), Data Scientist, Ofqual, Coventry, England.

The resource person delivered an insightful session in which each topic was presented through its core mathematical concepts, practical applications, real-world examples, and case studies. The session illustrated the significant role of mathematics and data science in addressing real-world environmental and societal challenges, making it engaging, informative, and highly relevant to the participants. A total of 47 students from M.Sc. & B.Sc. Mathematics actively participated in the programme.