

## DEPARTMENT OF MATHEMATICS

Assam University, Silchar

# Online Distinguished Lecture Series

# Sixth Distinguished Lecture A Leisurely Walk in the Number Garden

Date: 20 September 2025 (Saturday) Time: 10:00-11:00 AM IST Mode: Online

(Google Meet)

Joining Link: [To be announced]

#### Organized by

Department of Mathematics

Assam University, Silchar - 788011

#### Resource Person



Professor Kalyan Chakraborty is Senior Professor and Head of the Department at SRM University-AP, Amaravati. He obtained his D.Phil. from the Harish-Chandra Research Institute and has held positions at IMSc, Chennai, and Queen's University, Canada. He previously served as Professor at HRI (2001-2024) and Director of the Kerala School of Mathematics (2020-2023). His research interests include algebraic number theory, automorphic forms, elliptic curves, and cryptography, with over 85 publications and supervision of numerous Ph.D. scholars. He is a Fellow of WAST and recipient of the Hansraj Gupta Memorial Award (2024). Email: kalyan.c@srmap.edu.in.

#### Objective of the Lecture

The aim is to introduce the audience to different kinds of interesting numbers and the outstanding questions related to them. The talk will be accessible to students from the graduate levels.

### About the Department

For over two decades, the Department of Mathematics, Assam University, Silchar, has played a pioneering role in teaching and research. Since its inception, the department has produced outstanding students who have excelled in their respective research fields and built reputable careers globally. The department currently offers M.Sc. and Ph.D. programs and has a proven record of students' success in national-level examinations and placements in prestigious institutes. The Department is supported by DST (FIST) and NBHM.

## All Faculty Members, Research Scholars, and Students are Cordially Invited

Prof. Nabendu Sen Head of the Department Department of Mathematics Assam University, Silchar