



KONGUNADU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)

Re-accredited by NAAC with A⁺ Grade - 4th cycle,
52nd Rank among Colleges in NIRF 2024
College of Excellence – UGC
Coimbatore - 641 029, Tamil Nadu, India

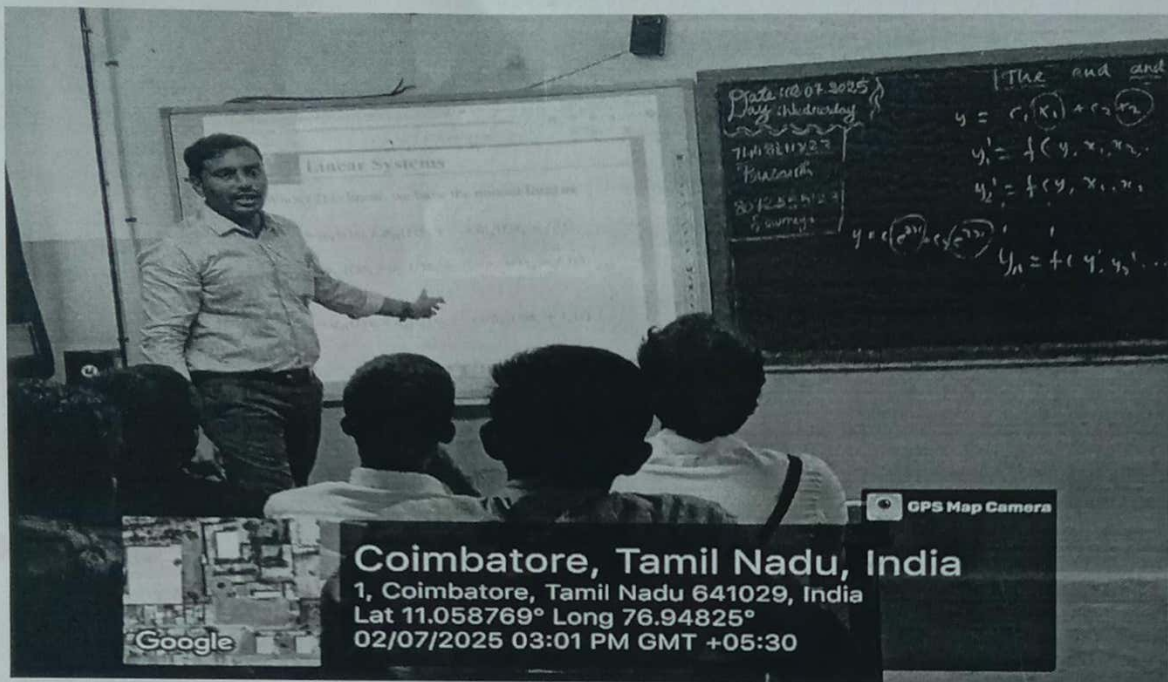
DEPARTMENT OF MATHEMATICS

supported by

DBT STAR COLLEGE SCHEME

REPORT

Name of the Event	Guest Lecturer on An Introduction to System of Differential Equations
Date	02.07.2025 at 2.00 pm
Time	11.00 AM
Resource Person With Designation	Dr. K.KALIRAJ Assistant Professor Department of Ramanujan Institute for Advanced Study in Mathematics & Director i/c The Director in-Charge MMTTC, University of Madras, Chennai
Venue of the Programme	Room C15
Objectives of the Programme	The primary objective of a guest lecture on "An Introduction to Systems of Differential Equations" is to provide students with a foundational understanding of differential equations and their applications, particularly in the context of systems of equations. This includes introducing the basic concepts, techniques for solving such systems, and demonstrating their relevance in various fields through real-world examples. Participants was developed a basic understanding of systems of Differential Equations.
Outcome of the Programme	<ul style="list-style-type: none">• Introduction to Systems of Differential Equations• Understanding of Differential Equations• Knowledge of Solving Techniques• Insight into System Behavior



Resource person Dr. K.Kaliraj , Assistant Professor, Department of Ramanujan Institute for Advanced Study in Mathematics & Director i/c, The Director in-Charge MMTTC, University of Madras, Chennai has delivered the lecture.



Dr.S.P.R.Priyalatha, Assistant Professor, Department of Mathematics, proposed the vote of thanks.

Signature of
Department Coordinator

Dr. C. Ravichandran, M.Sc., M.Phil., Ph.D., PGDCA,
Assistant Professor of Mathematics
Department Co-ordinator, DBT STAR COLLEGE SCHEME
Kongunadu Arts and Science College (Autonomous)
Coimbatore - 641 029, Tamil Nadu, India.

Signature of
Head of the Department
Associate Professor and Head,
Department of Mathematics,
Kongunadu Arts and Science College(Autonomous),
Coimbatore - 641 029.