

School of Sciences
CHRIST (Deemed to be University), Delhi NCR

Activity Report

General Information

Type of Activity	International Talk
Title of the Activity	International Talk on Industrial Applications of Differential Equation
Date/s	1 March 2023
Time	2:30 PM - 3.30 PM
Venue	Offline
Collaboration/Sponsor (if any)	Nil

Speaker/Guest/Presenter Details

Name	Dr. Hazal Yuksekkaya
Title/Position	Assistant Professor
Organization	University of Dicle, Turkey
Title of Presentation	Industrial Applications of Differential Equation

(Add/repeat above rows if there is more than one Speaker)

Participants profile

Type of Participants	Students
No. of Participants	54
Male= 31	Female= 23

Synopsis of the Activity (Description)

Highlights of the Activity	Industrial applications of Differential Equations as well as career and scholarship opportunities in research for students at the University of Dicle
Key Takeaways	i) The basics of differential equations and also their applications in industrial level. ii) Collaboration between mathematicians, engineers, and industry professionals.

	iii) Research opportunities and scholarships that are available for interested students at the University of Dicle.
Summary of the Activity	The talk covered the use of differential equations as a powerful mathematical tool for modeling and predicting the behavior of complex systems in various industries, including engineering, physics, economics, and biology. It also emphasized the importance of collaboration between mathematicians, engineers, and industry professionals in successfully applying differential equations to real-world problems. The students gained a deeper understanding of the wide-ranging applications of differential equations in industry. The talk also focused on a few of the scholarship opportunities and research opportunities for all the young minds interested in the same.
Follow-up Plan, if any	

Rapporteur

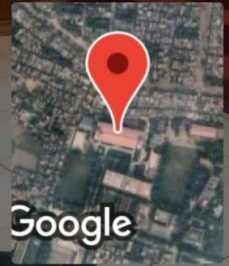
Name of the Rapporteur	Dr Ellumkalayil Merlin Thomas
Email and Contact No	merlin.thomas@christuniversity.in, 9067008110

GEO TAGGED PHOTOS





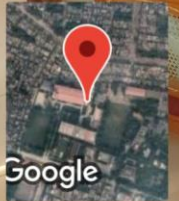
GPS Map Camera



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76, Marium Nagar, Ghukna, Ghaziabad, Uttar Pradesh 201003, India
Lat 28.684391°
Long 77.410513°
01/03/23 02:44 PM GMT +05:30



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