

# THE GANDHIGRAM RURAL INSTITUTE

(Deemed to be University)

Ministry of Education, Govt. of India

Accredited by NAAC with 'A' Grade (3<sup>rd</sup> Cycle)

GANDHIGRAM - 624 302, DINDIGUL DISTRICT, TAMIL NADU, INDIA

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## NOTIFICATION OF PH.D. VIVA-VOCE

Ref: E1/Ph.D./MAT-113/2024-2025/

Date: 19.03.2025

**Ms. M. RAKSHANA**

Will defend her Ph.D. Thesis at the Public Viva-Voce

On

**Friday 28<sup>th</sup> March, 2025 at 11.45 A.M. in the, Department of Mathematics,  
GRI (DTBU), Gandhigram**

Title of the Thesis

**STABILITY AND HOPF BIFURCATION ANALYSIS FOR FRACTAL  
FRACTIONAL DYNAMICAL SYSTEMS**

Research Supervisor

**Dr.P. BALASUBRAMANIAM**

Senior Professor

Department of Mathematics

The Gandhigram Rural Institute

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Gandhigram - 624 302

External Examiner

**Dr. RAJESWARI SESHADRI**


Professor of Mathematics

Pondicherry University

Puducherry – 605 014.

A copy of the thesis is available at the Controller's office for perusal.

Staff members, Research scholars and Students are cordially invited.

  
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