



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Sl. No. : 8203

Reg. No. : 15RHMA1002

The Board of Management of
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of
Science and Technology (Deemed to be University)

hereby makes known that

K. SATHISH KUMAR
S/O K. SARASWATHI

has been admitted to the Degree of
Doctor of Philosophy

in

MATHEMATICS

having been certified by duly appointed examiners to be
qualified to receive the same in the year **JAN- 2020**

in accordance with the provisions of

UGC Regulations 2009 (for the award of Ph.D. Degree)

Title of the Thesis:

**SYNCHRONIZATION OF DELAY CHAOTIC NEURAL NETWORKS USING ADAPTIVE
FEEDBACK CONTROL**

Given under the seal of this Deemed to be University

Dated : 23.10.2020

Registrar



Vice Chancellor



Chancellor

REPORT OF THE BOARD OF EXAMINERS FOR THE PUBLIC ORAL EXAMINATION
IN THE CASE OF MR. K SATHISH KUMAR (REG. NO. 15RHMA1002), PART-TIME
RESEARCH SCHOLAR, DEPARTMENT OF MATHEMATICS, VEL TECH
RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND
TECHNOLOGY, AVADI, CHENNAI- 600062.

The Public Viva-Voce examination of Mr. K Sathish Kumar (Reg. No. 15RHMA1002), on his thesis entitled "*Synchronization of Chaotic Neural Networks using Adaptive Feedback Control*" submitted for the award of Ph.D degree in Mathematics of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

Date: 27/1/2020, Monday at 2.00 p.m.
Venue: Edison Hive (Room No. 8300), Vel Tech
External Examiners: Dr. A.V. Papa Rao
Assistant Professor,
Department of Mathematics,
JNTUK University, College of Engineering,
Vizianagaram – 535 003, AP.
Email: paparao.alla@gmail.com
Phone: 9848579720



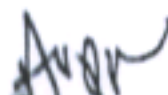
Dr. R. Sundareswaran
Associate Professor,
Department of Mathematics,
SSN College of Engineering,
SSN Nagar, Kalavakkam,
Chennai – 603 110.
Email: neyamsunder@yahoo.com
Phone: 9865082202


Prof. V. S. S. Kumar
Vice Chancellor

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Deemed to be University Regd. no 2 of 1992 Act, 1992

Supervisor and Convener: Dr. R Suresh (Professor, Vel Tech)

Based on the candidate's exposition of his thesis and his answers to the questions raised by the examiners and other participants, the Board of Examiners has resolved to recommend that the performance of the candidate in his Ph.D. Oral Examination is Excellent and declare to have passed his Ph.D. Oral Examination and further recommend the award of Ph.D degree in Mathematics of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to the candidate.


External Examiner


Expert Member


Supervisor

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PROCEEDINGS OF THE Ph.D. ORAL EXAMINATION OF Mr./Ms. K. SATHISH KUMAR HELD AT 2:00 A.M./P.M. ON 27/01/2020 IN THE EDISON HIVE, VEL TECH RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY, AVADI, CHENNAI-600 062.

The Ph.D. Oral Examination of Mr./Ms. K. Sathish Kumar (Reg.No. 15RHMA1002) on the thesis "Synchronization of Chaotic Neural Networks Using Adaptive Feedback Control" has been conducted on 27/01/2020 at 2:00 A.M./P.M. in the Edison Hive Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-600 0062.

Members Present

1. Dr. A.V. Papa Rao
2. Dr. R. Sundareswaran
3. Dr. R. Suresh

Thesis Examiner AM

Expert Member RM

Supervisor & Convener Quany

The research scholar Mr./Ms. K. Sathish Kumar has presented the salient features of his/her research work. The members of the Board and audiences have posed the questions related to the subject. The questions raised by the Foreign and Indian Examiners have also been put to the scholar. The scholar has answered all the questions from the Board Members and the audiences. The scholar's performance in the Ph.D. Oral Examination is Excellent.

Based on the scholar's research work, oral presentation and, clarifications and answers to the questions from the Examiners and audiences, the Board unanimously recommends to accept the Ph.D. Thesis for the award of Degree of Doctor of Philosophy in Mathematics in the School of Sciences and Humanities, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr./Ms. K. Sathish Kumar.

1. Dr. A.V. Papa Rao
2. Dr. R. Sundareswaran
3. Dr. R. Suresh

Thesis Examiner AM

Expert Member RM

Supervisor & Convener Quany

28/1
V. S. S. Kumar
Vice Chancellor

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