



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. : 7386

Reg. No. : 11RECS1011

The Board of Management of
Veltech Rangarajan Dr. Sagunthala R & D Institute of
Science and Technology (Deemed to be University)
hereby makes known that

A SINGARA RAJIVA LOCHANA
D/O P. DHANABAGYALAKSHMI
has been admitted to the Degree of
Doctor of Philosophy

in

COMPUTER SCIENCE AND ENGINEERING

having been certified by duly appointed examiners to be
qualified to receive the same in the year **AUG-2019**

in accordance with the provisions of
UGC Regulations 2009 (for the award of Ph.D. Degree)

Title of the Thesis:

**CONGESTION AND CONTENTION MANAGEMENT IN OVER
LOOPED 2D MESH TOPOLOGY FOR NETWORK ON CHIP**

Given under the seal of this Deemed to be University

Dated : 13.08.2019


Registrar


Vice Chancellor




President

**REPORT OF THE BOARD OF EXAMINERS FOR THE PUBLIC ORAL EXAMINATION
IN THE CASE OF MS. A SINGARA RAJIVA LOCHANA, (Reg. No. 11RECS1011),
PART-TIME RESEARCH SCHOLAR, DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING, VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF
SCIENCE AND TECHNOLOGY, AVADI, CHENNAI- 600062.**

The Public Viva-Voce examination of Ms. A Singara Rajiva Lochana, (Reg. No. 11RECS1011), on her thesis entitled "*Congestion and Contention Management in Over Looped 2D Mesh Topology for Network on Chip*" submitted for the award of Ph.D degree in Computer Science & Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

Date: 10/08/2019, Saturday at 11.00 a.m.
Venue: Dr A P J Abdul Kalam Hall, Vel Tech
External Examiners: Dr. B. Surendiran
Assistant Prof. ,
Department of CSE,
National Institute of Technology Puducherry,
Thiruvettakudy ,Poovam Campus,
Karaikal- 609609, Puducherry,India.
Ph: 9942761363
Email: surendiran@gmail.com, surendiran@nitpy.ac.in

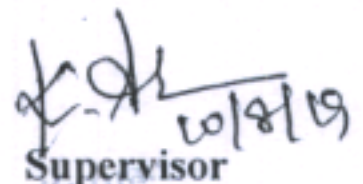
Dr K Saravanan
Associate Professor,
Department of Computer Science and Engineering,
Anna University,
Tirunelveli – 627007.
Mobile: 9791005395
Email: saravanan.krishnann@gmail.com

Supervisor and Convener: Dr. K Arthi, (Associate Professor, Vel Tech)

Based on the candidate's exposition of her thesis and her 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 her Ph.D. Oral Examination is Satisfactory and declare to have Passed her Ph.D. Oral Examination and further recommend the award of Ph.D degree in Computer Science & Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to the candidate.


External Examiner


Expert Member


Supervisor


Prof. V. S. S. Kumar
Vice Chancellor
Vel Tech
Rangarajan Dr. Sagunthala
Institute of Science and Technology
Avadi, Chennai - 600062



Vel Tech

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

PROCEEDINGS OF THE Ph.D. ORAL EXAMINATION OF Mr./Ms. A. Singara Rajiva Lochana HELD AT 11 A.M./P.M. ON 10th Aug. 2019 IN THE Dr. A. P. J. Abdul Kalam Hall, VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY, AVADI, CHENNAI-600 062.

The Ph.D. Oral Examination of Mr./Ms. A. Singara Rajiva Lochana (Reg.No. 11RECS1011) on the thesis Congestion and Contention Management in overlapped 2D Mesh Topology for Network-on-Chip has been conducted on 10th Aug 2019 at 11 A.M./P.M. in the Dr. A. P. J. Abdul Kalam Hall Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-600 0062.

Members Present

1. Dr. B. SURENDIRAN
2. Dr. K. SARAVANAN
3. Dr. K. ARTHI

Thesis Examiner

Expert Member

Supervisor & Convener

The research scholar Mr./Ms. A. Singara Rajiva Lochana 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 Satisfactory.

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 Computer Science & Engineering in the School of Computing, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr./Ms. A. Singara Rajiva Lochana.

1. [Signature] 10/8/19
2. [Signature] 10/8/19
3. [Signature] 10/8/19

Thesis Examiner

Expert Member

Supervisor & Convener

[Signature]

Prof. V. S. S. Kumar
Vice Chancellor

Vel Tech
Rangarajan Dr. Sagunthala