



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. : 8206

Reg. No. : 11RECS1004

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

C. BALAMURUGAN

S/O MALA

has been admitted to the Degree of
Doctor of Philosophy

in

COMPUTER SCIENCE & ENGINEERING

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

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

Title of the Thesis:

**SMART AND SECURE IoT BASED HEALTHCARE MONITORING SCHEME IN MEDICAL
SECTOR**

Given under the seal of this Deemed to be University

Dated : 23.10.2020

Registrar

Vice Chancellor



Chancellor



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. C. Balamurugan HELD AT 11.00 A.M./P.M. ON 22/02/2020 IN THE Computing Lab-2, Room No: 33022 VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY, AVADI, CHENNAI-600 062.

The Ph.D. Oral Examination of Mr./Ms. C. Balamurugan (Reg.No. 11RECS100A) on the thesis Smart and secure IoT based Healthcare Monitoring Schema in Medical Sector has been conducted on 22/02/2020 at 11.00 A.M./P.M. in the Computing Lab-2 Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-600 0062.

Members Present

- | | |
|---------------------------|-----------------------|
| 1. Dr. Siba Kumar Velgata | Thesis Examiner |
| 2. Dr. P. Sivasankar | Expert Member |
| 3. Dr. S. Koteswaran | Supervisor & Convener |

The research scholar Mr./Ms. C. Balamurugan 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 Good.

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 & Network Engg in the School of Computing, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr./Ms. C. Balamurugan.

1. <u>S. Velgata</u> 22/02/2020	Thesis Examiner	<u>S. Velgata</u> 22/02/2020
2. <u>P. Sivasankar</u> 22-02-2020	Expert Member	
3. <u>S. Koteswaran</u> 22/02/2020	Supervisor & Convener	

Dr. S. S. Kumar
Vice Chancellor
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

Am
25/2

**REPORT OF THE BOARD OF EXAMINERS FOR THE PUBLIC ORAL EXAMINATION
IN THE CASE OF MR. C BALAMURUGAN (REG. NO. 11RECS1004) 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.**

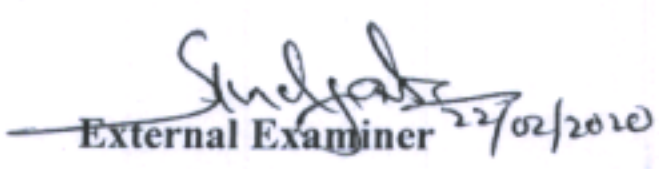
The Public Viva-Voce examination of Mr. C Balamurugan (Reg. No. 11RECS1004), on his thesis entitled "*Smart and Secure IoT based HealthCare Monitoring Scheme in Medical Sector*" submitted for the award of Ph.D degree in Computer Science & Engg of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

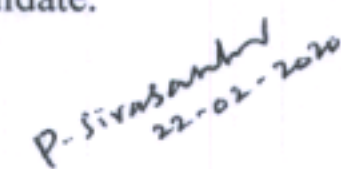
Date: 22/02/2020, Saturday at 11.00 A.M.
Venue: Computing Lab I, Room No. 33022, Vel Tech
External Examiners: Dr. Siba Kumar Udgata
Professor,
School of computer and Information Science
University of Hyderabad (Hyderabad Central University)
Centre for Modelling Simulation and Design,
C.R. Rao Road, University of Hyderabad,
Hyderabad – 500046.
Mobile: 9705395136
Email: udgatacs@uohyd.ac.in

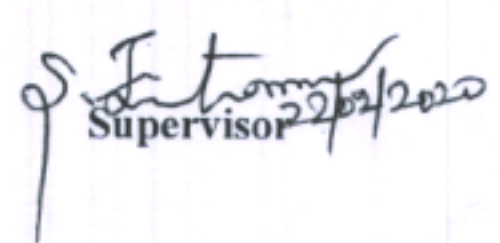
Dr. P. Sivasankar
Associate Professor,
Department of Electrical, Electronics & Communication
Engineering,
National Institute of Technical Teachers Training and
Research, Taramani, Chennai – 600113.
Mobile: 9445719838
Email: siva_76@gmail.com

Supervisor and Convener: Dr S Koteeswaran, (Associate Professor, Vel Tech)

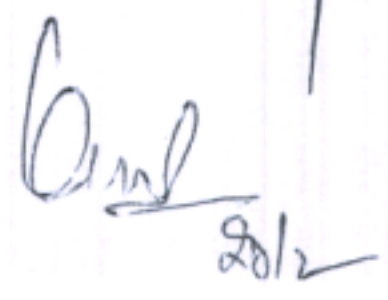
Based on the candidate's exposition of his thesis and his answers to the questions raised by the examiners and other participants, the Board of Examiners has resolved to recommend that the performance of the candidate in his Ph.D. Oral Examination is Good and declare to have passed his Ph.D. Oral Examination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


External Examiner 22/02/2020


Expert Member


Supervisor 22/02/2020


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Avadi, Chennai - 600062


20/2