



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. : **8219**

Reg. No. : **13RECS1029**

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

RAJEEV KUMAR M

S/O RAJATHI M

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 **SEP- 2020**

in accordance with the provisions of

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

Title of the Thesis:

**NON-COOPERATIVE IRIS RECOGNITION USING LOCAL TERNARY PATTERN AND
HIERARCHICAL COLLABORATIVE REPRESENTATION BASED CLASSIFICATION**

Given under the seal of this Deemed to be University

Dated : 23.10.2020

Registrar



S. Salim
Vice Chancellor



B. S. Srinivas
Chancellor



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**PROCEEDINGS OF THE Ph.D. ORAL EXAMINATION OF
Mr. M. RAJEEV KUMAR HELD AT 10 A.M. ON 03-09-2020 THROUGH
ONLINE MODE AT VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D
INSTITUTE OF SCIENCE AND TECHNOLOGY, AVADI, CHENNAI-600 062.**

The Ph.D. Oral Examination of Mr. M. Rajeev Kumar (Reg. No. 13RECS1029) on the thesis "Non-Cooperative Iris Recognition using Local Ternary Pattern and Hierarchical Collaborative Representation based Classification" has been conducted on 03-09-2020 at 10.00 A.M., through online mode using Zoom tool.

Members Present

- | | |
|--------------------------|-----------------------|
| 1. Dr. B. Chandrasekaram | Indian Examiner |
| 2. Dr. B. Surendiran | Subject Expert |
| 3. Dr. K. Arthi | Supervisor & Convener |

The research scholar Mr. M. Rajeev Kumar has presented the salient features of his 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, 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. M. Rajeev Kumar.

1.

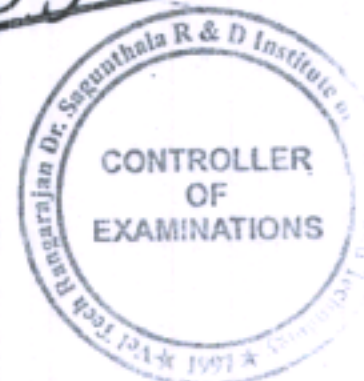
Indian Examiner

2.

Subject Expert

3.

Supervisor & Convener





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**REPORT OF THE BOARD OF EXAMINERS FOR THE Ph.D PUBLIC ORAL
EXAMINATION OF M. RAJEEV KUMAR (REG. NO. 13RECS1029), PART-TIME
RESEARCH SCHOLAR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING,
VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF
SCIENCE AND TECHNOLOGY, AVADI, CHENNAI- 600 062.**

The Public Viva-Voce examination of Mr. M. Rajeev Kumar (Reg. No. 13RECS1029), on his Ph. D thesis entitled "*Non-Cooperative Iris Recognition using Local Ternary Pattern and Hierarchical Collaborative Representation based Classification*" submitted for the award of Ph. D degree in the Department of 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 : 03/09/2020, Thursday at 10.00 a.m.
Mode : Online Video Conference – Zoom
Meeting Link : Meeting ID:- 768 6649 5608, Password:- cse
<https://us04web.zoom.us/j/76866495608?pwd=MldUVDRIL2lqaGdiOVVYNE92dTFoUT09>

Indian Examiner : Dr. B. Chandrasekaram
Associate Professor, Department of Computer Science
Rashtriya Sanskrit Vidyapeetha, Tirupati – 517 501

Subject Expert : Dr. B. Surendiran,
Associate Dean (Academics), Department of CSE,
National Institute of Technology Puducherry, Karaikal.

Supervisor and Convener : Dr. K. Arthi
Associate Professor
Department of Computer Science & Engineering, 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 have 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 & Engineering** of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to the candidate.


Subject Expert


Indian Examiner


Supervisor

