



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. : **10804**

Reg. No. : **14RECS1027**

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

AMOLKUMAR N JADHAV

S/O SHOBHATAI NARAYAN JADHAV

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 **OCT-2021**

in accordance with the provisions of

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

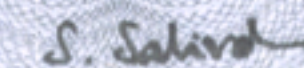
Title of the Thesis:

**DESIGN AND DEVELOPMENT OF KERNEL-BASED DATA CLUSTERING
ALGORITHMS USING HYBRID OPTIMIZATION METHODS**

Given under the seal of this Deemed to be University

Dated : **06-NOV-2021**


Registrar


Vice Chancellor


Chancellor





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**REPORT OF THE BOARD OF EXAMINERS FOR THE PH.D PUBLIC ORAL
EXAMINATION OF MR.AMOLKUMAR NARAYAN JADHAV (REG. NO.
14RECS1027),PART-TIME RESEARCH SCHOLAR, DEPARTMENT OF OF COMPUTER
SCIENCE & ENGINEERING,
VEL TECH RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF
SCIENCE AND TECHNOLOGY, AVADI, CHENNAI- 600062.**

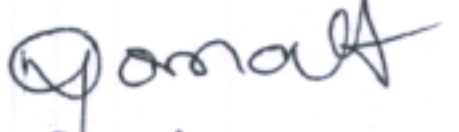
The Public Viva-Voce examination of Mr. Amolkumar Narayan Jadhav (Reg. No. 14RECS1027), on his Ph.D thesis entitled "*Design and Development of Kernel-Based Data Clustering Algorithms Using Hybrid Optimization Methods*" submitted for the award of Ph.D degree in the Department of Computer Science & Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

Date	:	18/10/2021, Monday at 11.30 a.m.
Mode	:	Online Video Conference – Google meet
Meeting Link	:	meet.google.com/foj-jphp-qeg
Indian Examiner	:	Dr. Anil Kumar Singh Professor & Head, Department of Computer Science Engineering, Motilal Nehru National Institute of Technology Allahabad Prayagraj-211004, India. Mobile: +91 9452613200 E-Mail: ak@mnnit.ac.in
Subject Expert	:	Dr. Mohd. Shafi Pathan Professor & Dean, Department of Computer Engineering, Vidhya Vardhini College of Engineering & Tech., Mumbai, MH. Mob. No. +91 9822857658 Email: shafipathan@gmail.com
Supervisor and Convener	:	Dr. N Gomathi 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 and Engineering** of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to the candidate.


Subject Expert
Dr. Mohd. Shafi Pathan


Indian Examiner
Dr. Anil Kumar Singh


Supervisor
Dr. N Gomathi







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PROCEEDINGS OF THE Ph.D. ORAL EXAMINATION OF Mr. AMOLKUMAR NARAYAN JADHAV (REG. NO. 14RECS1027) HELD AT 11:30 A.M. ON 18.10.2021 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. Amolkumar Narayan Jadhav (Reg. No. 14RECS1027) on the thesis "Design and Development of Kernel-Based Data Clustering Algorithms Using Hybrid Optimization Methods" has been conducted on 18.10.2021 at 11.30 A.M., through online mode using Google meet.

Members Present:

1. Dr. Anil Kumar Singh
2. Dr. Mohd. Shafi Pathan
3. Dr. N. Gomathi

Indian Examiner

Subject Expert

Supervisor & Convener

The research scholar Mr. Amolkumar Narayan Jadhav (Reg. No. 14RECS1027) 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 and Engineering in the School of Computing, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr. Amolkumar Narayan Jadhav (Reg. No. 14RECS1027).

1.  18/10/2021

Dr. Anil Kumar Singh

Indian Examiner

2. 

Dr. Mohd. Shafi Pathan

Subject Expert

3. 

Dr. N. Gomathi

Supervisor & Convener

