



CENTRE FOR RESEARCH
ANNA UNIVERSITY, CHENNAI-600 025



CERTIFICATE

This is to certify that all corrections and suggestions pointed out by the Indian /Foreign Examiner(s) are incorporated in the Thesis titled " TEMPORAL KNOWLEDGE MINING FRAMEWORK FOR UNEVENLY SPACED CLINICAL TIME SERIES DATA " submitted by Mr./Ms. Nancy Jane.Y

Signature of the Supervisor

Dr H KHANNA NEHEMIAN, B.E., M.E., Ph.D.,
Associate Professor
Ramanujan Computing Centre
Anna University, Chennai - 600 025

Place : **CHENNAI**

Date : **14.03.2017**



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Proceedings of the Ph.D. Viva-Voce Examination of Mr./Ms.Nancy Jane.Y held at 11:00 AM on 14.03.2017 in SEMINAR HALL RAMANUJAN COMPUTING CENTRE, ANNA UNIVERSITY, CHENNAI.

The Ph.D. Viva-Voce Examination of Mr./Ms.Nancy Jane.Y (Reg. No. 1024419766) on his/her Ph.D. Thesis Entitled " TEMPORAL KNOWLEDGE MINING FRAMEWORK FOR UNEVENLY SPACED CLINICAL TIME SERIES DATA " was conducted on **14.03.2017** at 11:00 AM in the SEMINAR HALL, RAMANUJAN COMPUTING CENTRE, ANNA UNIVERSITY CHENNAI.

The following Members of the Oral Examination Board were present:

- | | |
|---|-----------------------|
| 1. Dr. S Nickolas, Associate Professor, Department of Computer Applications, National Institute of Technology Tiruchirappalli, Tiruchirappalli - 620 015. | Indian Examiner |
| 2. Dr. K Vivekanandan, Professor, Department of Computer Science and Engineering, Pondicherry Engineering College, Puducherry - 605 014. | Subject Expert |
| 3. Dr. Khanna Nehemiah.H, Associate Professor, Ramanujan Computing Centre, Anna University, Chennai | Supervisor & Convenor |

The research scholar, Mr./Ms. Nancy Jane.Y presented the salient features of his/her Ph.D. work. This was followed by questions from the board members. The questions raised by the Foreign and Indian Examiners were also put to the scholar. The scholar answered the questions to the full satisfaction of the board members.

The corrections suggested by the Indian/Foreign examiner have been carried out and incorporated in the Thesis before the Oral examination.

Based on the scholars research work, his/her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that **Ms./Ms.Nancy Jane.Y** be awarded Ph.D. degree in the **Faculty of Information and Communication Engineering.**

S. Nickolas
14/3/17
Indian Examiner

K. Vivekanandan
14/3/17
Subject Expert
(K.VIVEKANANDAN)

N. H. Khanna
14.03.2017
Supervisor & Convenor

Dr N KHANNA NEHEMIAH, B.E., M.E., Ph.D.
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CHENNAI 600 025**

CERTIFICATE

The research work embodied in the present Thesis entitled “**TEMPORAL KNOWLEDGE MINING FRAMEWORK FOR UNEVENLY SPACED CLINICAL TIME SERIES DATA**” has been carried out in the Ramanujan Computing Centre, Anna University, Chennai. The work reported herein is original and does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion or to any other scholar.

I understand the University’s policy on plagiarism and declare that the thesis and publications are my own work, except where specifically acknowledged and has not been copied from other sources or been previously submitted for award or assessment.

NANCY JANE Y
RESEARCH SCHOLAR

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