



Vel Tech

Rangarajan Dr. Sagunthala

R&D Institute of Science and Technology

(Deemed to be University Estd. on 3 of UGC Act, 1956)



No. : 7375

Reg. No. : 11RHMA1002

The Board of Management of this Deemed University

hereby makes known that

M.KOTHANDARAMAN

has been admitted to the Degree of

Doctor of Philosophy

in

MATHEMATICS

having been certified by duly appointed examiners to be

qualified to receive the same in the year **MAR-2018**

in accordance with the provisions of

UGC Regulations, 2011 (for award of Ph.D. Degree)

Title of the Thesis:

**CONTRIBUTIONS TO THE STUDY OF STOCHASTIC INVENTORY
SYSTEMS**

Given under the seal of this Deemed University



11.08.2018

[Signature]

Registrar

[Signature]

Vice Chancellor

President



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. M. KOTHANDARAMAN HELD AT 10.30 A.M./P.M. ON 28-03-2018 IN THE VIDEO CONFERENCE 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. M. KOTHANDARAMAN (Reg.No. 11RMA1002) on the thesis Contributions to The Study of Stochastic Inventory Systems has been conducted on 28-03-2018 at 10.30 A.M./P.M. in the VIDEO CONFERENCE Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology Avadi, Chennai-600 0062.

Members Present

1. Dr. R. BALASUBRAMANIAN Thesis Examiner
2. Dr. R. KALYANA RAMAN Expert Member
3. Dr. S. UDAYABASKARAN Supervisor & Convener

The research scholar Mr./Ms. M. KOTHANDARAMAN 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 MATHEMATICS in the School of Basic Science, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr./Ms. M. KOTHANDARAMAN.

1. [Signature] 28/3/18 Thesis Examiner
2. R. Lal 28/3/18 Expert Member
3. [Signature] Supervisor & Convener

Prof. Dr. E. Kannan
Registrar

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Avadi, Chennai-600 062

**REPORT OF THE BOARD OF EXAMINERS FOR THE PUBLIC ORAL EXAMINATION
IN THE CASE OF MR. M. KOTHANDARAMAN, (Reg. No. 11RHMA1002), PART-TIME
RESEARCH SCHOLAR, DEPARTMENT OF MATHEMATICS, VEL TECH
RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND
TECHNOLOGY, AVADI, CHENNAI- 600062.**

The Public Viva-Voce examination of Mr. M. Kothandaraman, (Reg. No. 11RHMA1002), on his thesis entitled "*Contributions To The Study Of Stochastic Inventory Systems*" submitted for the award of Ph.D degree in MATHEMATICS of Vel Tech Rangarajan Dr. Sagunthala R&D Institute Of Science And Technology has been conducted as per the following schedule:

Date: 28/03/2018, Wednesday at 10.30 a.m.

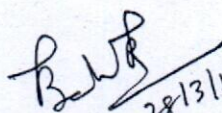
Venue: Video Conference Hall, VTU

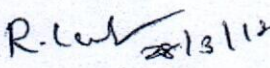
External Examiners: Dr. R. Balasubramanian,
Professor, Dept. of Mathematics,
Indian Institute of Technology, Roorkee 247 667,
Uttaranchal, India.
balarfma@iitr.ernet.in

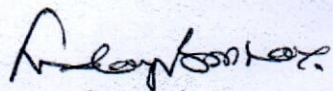
Dr. R. Kalyanaraman,
Professor,
Department of Mathematics,
Annamalai University, Annamalai Nagar - 608002
Tamil Nadu, India.
Mobile: 9994381011
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Supervisor and Convener: Dr. S. Udayabaskaran
Professor,
Vel Tech Rangarajan Dr. Sagunthala R&D institute of
Science and Technology

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 SATISFACTORY and declare to have Passed his Ph.D. Oral Examination and further recommend the award of Ph.D degree in Mathematics of Vel Tech Rangarajan Dr. Sagunthala R&D Institute Of Science And Technology to the candidate.


28/3/18
External Examiner


28/3/18
Expert Member


Supervisor