



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

(Deemed to be University Estd. as per UGC Act, 1956)



Sl. No. : 7401

Reg. No. : 16REME1010

The Board of Management of
Veltech Rangarajan Dr. Sagunthala R & D Institute of
Science and Technology (Deemed to be University)
hereby makes known that

RAJAMANI D

S/O RANI D

has been admitted to the Degree of
Doctor of Philosophy

in

MECHANICAL ENGINEERING

having been certified by duly appointed examiners to be
qualified to receive the same in the year **JUN-2019**

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

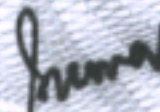
Title of the Thesis:

**EXPERIMENTAL INVESTIGATIONS AND PARAMETRIC
OPTIMIZATION OF SELECTIVE INHIBITION
SINTERING PROCESS**

Given under the seal of this Deemed to be University

Dated : 13.08.2019




Registrar


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. D. Rajamani HELD AT 4.00 A.M./P.M. ON 22-06-2019 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. D. Rajamani (Reg.No. 16REME1010) on the thesis Experimental Investigations and Parametric Optimization of Selective Inhibition Sintering Process has been conducted on 22-06-2019 at 4.00 A.M./P.M. in the Video Conference Hall Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-600 0062.

Members Present

1. Dr. R. Vasudevan
2. Dr. A. Venu Gopal
3. Dr. E. Balasubramanian

Thesis Examiner

Expert Member

Supervisor & Convener

The research scholar Mr./Ms. D. Rajamani 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 Mechanical Engineering in the School of Mechanical and Construction Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr./Ms. D. Rajamani.

1. [Signature]
2. [Signature] 22/6/19
3. [Signature] 22/6/2019

Thesis Examiner

Expert Member

Supervisor & Convener

[Signature]
25/6
Prof. V. S. S. Kumar
Vice 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)

**REPORT OF THE BOARD OF EXAMINERS FOR THE PUBLIC ORAL EXAMINATION
IN THE CASE OF Mr. D RAJAMANI (Reg. No. 16REME1010), PART-TIME RESEARCH
SCHOLAR, DEPARTMENT OF MECHANICAL ENGINEERING, VEL TECH
RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND
TECHNOLOGY, AVADI, CHENNAI- 600062.**

The Public Viva-Voce examination of Mr. D Rajamani (Reg. No. 16REME1010), on his thesis entitled "*Experimental Investigations and Parametric Optimization of Selective Inhibition Sintering Process*" submitted for the award of Ph.D degree in Mechanical Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

Date: 22/06/2019, Saturday at 4.00 p.m.

Venue: Video Conference Hall, Vel Tech

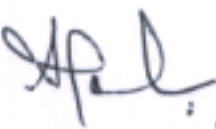
External Examiners: Dr. R. Vasudevan
Professor and Dean,
School of Mechanical Engineering,
Vellore Institute of Technology,
Vellore - 632014 .
Email: dean.smec@vit.ac.in
Office Phone: 0416-2202214 / 2160
Mobile: 9500027238

Dr. Venu Gopal A
Professor
Department of Mechanical Engineering
National Institute of Technology,
Warangal - 506004,
Telangana, INDIA
Email: venu@nitw.ac.in
Mobile: 9493318537

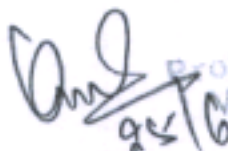
Supervisor and Convener: Dr. E Balasubramanian, (Associate Professor, Vel Tech)

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 Mechanical Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to the candidate.


External Examiner


Expert Member


Supervisor


Prof. V. S. S. Kumar
Vice Chancellor
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Avadi, Chennai - 600062