



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. : **8198**

Reg. No. : **15REME1015**

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

M. VENKATA SUDHAHAR

S/O DHANABAKIYAM MURUGESAN

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 **DEC- 2019**

in accordance with the provisions of

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

Title of the Thesis:

**EXPERIMENTAL INVESTIGATION OF CHEMICALLY TREATED NATURAL FIBER AND
SYNTHETIC FIBER REINFORCED HYBRID COMPOSITES**

Given under the seal of this Deemed to be University

Dated : **23.10.2020**

Registrar



S. Selvaraj
Vice Chancellor



B. S. Srinivasan
Chancellor

**REPORT OF THE BOARD OF EXAMINERS FOR THE PUBLIC ORAL EXAMINATION
IN THE CASE OF MR. M VENKATASUDHAHAR (REG. NO. 15REME1015), PART-
TIME RESEARCH SCHOLAR, DEPARTMENT OF MECHANICAL ENGINEERING,
VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND
TECHNOLOGY, AVADI, CHENNAI- 600062.**

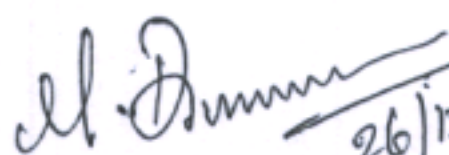
The Public Viva-Voce examination of Mr. M Venkatasudhahar (Reg. No. 15REME1015), on his thesis entitled "*Experimental Investigation of Chemically Treated Natural Fiber and Synthetic Fiber Reinforced Hybrid composites*" submitted for the award of Ph.D degree in Mechanical Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

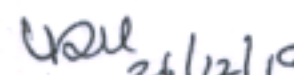
Date: 26/12/2019, Thursday at 10.30 a.m.
Venue: Wright Brothers Hive, Room No. 1722, Vel Tech
External Examiners: Dr. -Ing. M. Duraiselvam,
Professor, Department of Production Engineering,
National Institute of Technology,
Tiruchirappalli – 620015.
Phone: +91-431-2503509
Mobile: 9994373486
Email: durai@nitt.edu

Dr. V V. Subba Rao
Professor
Department of Mechanical Engineering
University College of Engineering Kakinada
JNTUK, Kakinada,
Phone: 7032761555, 9963993503
Email: rao703@yahoo.com

Supervisor and Convener: Dr.A.T.Ravichandran, (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 Recommended 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.


26/12/19.
External Examiner


26/12/19
Expert Member


26/12/19
Supervisor



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
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PROCEEDINGS OF THE Ph.D. ORAL EXAMINATION OF Mr./Ms. m. venkatasudhakar (ISREME1015) HELD AT 10.30 A.M./P.M. ON 26/12/19 IN THE Room no: 1722, 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. venkatasudhakar (Reg.No. ISREME1015) on the thesis Experimental Investigation of Chemically Treated natural Fiber & Synthetic Fiber Reinforced Hybrid Composites been conducted on 26/12/19 at 10.30 A.M./P.M. in the Room no: 1722 Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-600 0062.

Members Present

1. Dr. Eng. M. Duraiselvan
2. Dr. V.V. Subha Rao
3. Dr. A.J. Ravichandran

Thesis Examiner

Expert Member

Supervisor & Convener

The research scholar Mr./Ms. venkatasudhakar. m 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 Recommended.

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 & construction, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr./Ms. m. venkatasudhakar.

1. [Signature] 26/12/19 Thesis Examiner
2. [Signature] 26/12/19 Expert Member
3. [Signature] 26/12/19 Supervisor & Convener

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