



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. : **10805**

Reg. No. : **17REME1005**

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

AJAJ RASHID ATTAR

S/O PARVIN

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 **OCT-2021**

in accordance with the provisions of

UGC Regulations 2016 (for the award of Ph.D. Degree)

Title of the Thesis:

**DESIGN AND DEVELOPMENT OF STEAM COMMUNITY COOKING SYSTEM,
INTEGRATING RELIABLE AND LOW-COST SOLAR SYSTEM**

Given under the seal of this Deemed to be University

Dated : **06-NOV-2021**

Registrar



Vice Chancellor



Chancellor



Vel Tech

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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. AJAJ RASHID ATTAR HELD AT 10.30 A.M./P.M. ON 28/10/2021 THROUGH ONLINE MODE AT VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY, AVADI, CHENNAI-600 062.

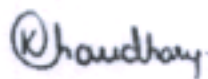
The Ph.D. Oral Examination of Mr./Ms. AJAJ RASHID ATTAR (Reg.No.17REME1005) on the thesis "DESIGN AND DEVELOPMENT OF STEAM COMMUNITY COOKING SYSTEM, INTEGRATING RELIABLE AND LOW-COST SOLAR SYSTEM" has been conducted on 28/10/2021 at 10.30 A.M./P.M, through online mode using Google meet.

Members Present

1. Dr. Chandramohan V.P, NIT, Warangal - Indian Examiner
2. Dr. Kiran Manoj Chaudhari, MCT's Rajiv Gandhi Institute of Technology
- Subject Expert
3. Dr. M. Arulprakasajothi,
- Supervisor & Convener

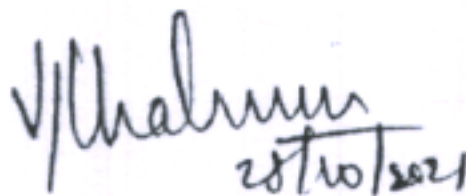
The research scholar Mr./Ms. AJAJ RASHID ATTAR has presented the salient features of his/her research work. The members of the Board and audiences have posed the questions related to the subject. The questions raised by the Foreign and Indian Examiners have also been put to the scholar. The scholar has answered all the questions from the Board Members and the audiences. The scholar's performance in the Ph.D. Oral Examination is **Excellent/Satisfactory** .

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 Mechanical Engineering in the School of Mechanical & Construction , Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr./Ms. AJAJ RASHID ATTAR .

@Chaudhary

Digitally signed by Kiran Chaudhari
DN: cn=Kiran Chaudhari, o=MCT's
Rajiv Gandhi Institute of
Technology, ou=Professional,
email=kiran.chaudhari@mctrgit.ac.i
n, c=IN
Date: 2021.10.28 15:32:40 +05'30'

Subject Expert



Indian Examiner



Supervisor







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**REPORT OF THE BOARD OF EXAMINERS FOR THE PH.D PUBLIC ORAL
EXAMINATION OF AJAJ RASHID ATTAR(REG. NO. 17REME1005),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 AJAJ RASHID ATTAR (REG. NO. 17REME1005), on his Ph.D thesis entitled "DESIGN AND DEVELOPMENT OF STEAM COMMUNITY COOKING SYSTEM, INTEGRATING RELIABLE AND LOW-COST SOLAR SYSTEM" submitted for the award of Ph.D degree in the Department of Mechanical Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

Date : 28/10/2021, Thursday at 10.30 a.m.
Mode : Online Video Conference – Google meet
Meeting Link : Google meet link: <https://meet.google.com/pat-guhc-xms>

Indian Examiner : **Dr. Chandramohan V.P**
Associate Professor, Mechanical Engineering,
National Institute of Technology, Warangal.

Subject Expert : **Dr. Kiran Manoj Chaudhari**
Professor, Mechanical Engineering, Manjara Charitable Trust's (MCT's) Rajiv
Gandhi Institute of Technology, Andheri (West), Mumbai.

**Supervisor and
Convener** : **Dr. M. Arulprakasajothi,**
Professor/ Mechanical Engineering,
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and
Technology, Chennai.

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 Excellent /Satisfactory and declare to have Defended 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.

K Chaudhary

Digitally signed by Kiran Chaudhari
DN: cn=Kiran Chaudhari, o=MCT's Rajiv
Gandhi Institute of Technology,
ou=Professor,
email=kiran.chaudhari@mctgita.ac.in,
c=IN
Date: 2021.10.29 15:33:28 +05'30'

V/Chaudhary
28/10/2021

V. Arulprakasajothi

Subject Expert

K Chaudhary

Indian Examiner



Supervisor