



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. : 10794

Reg. No. : 17REEC1024

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

MURALI KALIPINDI

S/O KALIPINDI NARASAMMA

has been admitted to the Degree of
Doctor of Philosophy

in

ELECTRONICS & COMMUNICATION ENGINEERING

having been certified by duly appointed examiners to be
qualified to receive the same in the year **SEP-2021**

in accordance with the provisions of

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

Title of the Thesis:

**PARAMETRIC ANALYSIS OF POWER DOMAIN NOMA IN WIRELESS 5G
COMMUNICATIONS**

Given under the seal of this Deemed to be University

Dated : 06-NOV-2021



Registrar

S. Sahin
Vice Chancellor

Chancellor



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REPORT OF THE BOARD OF EXAMINERS FOR THE PH.D. PUBLIC ORAL EXAMINATION OF MURALI KALIPINDI (REG. NO. 17REEC1024), PART-TIME RESEARCH SCHOLAR, DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING, VEL TECH RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY, AVADI, CHENNAI- 600062.

The Public Viva-Voce examination of Murali Kalipindi (Reg. No. 17REEC1024), on his Ph.D. thesis entitled "Parametric Analysis of Power Domain NOMA in Wireless 5G Communications" submitted for the award of Ph.D degree in the Department of Electronics & Communication Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has been conducted as per the following schedule:

Date	:	18/09/2021, Saturday at 9.00 a.m.
Mode	:	Online Video Conference – Google Meet
Meeting Link	:	https://meet.google.com/jde-bwmq-bej
Indian Examiner	:	Dr. Bitla Prabhakar Associate Professor & Head Department of Electronics and Communication Engineering, JNTUH College of Engineering, Jagtial Jawaharlal Nehru Technological University, Hyderabad
Subject Expert	:	Dr. P. Dhana Lakshmi Associate Professor, Department of Electronics & Communication Engineering, Acharya Nagarjuna University Guntur, Andhra Pradesh, India
Supervisor and Convener	:	Dr. S. Sivaperumal Professor Department of Electronics & Communication Engineering

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 **highly commended** and declare to have **Completed** his Ph.D. Oral Examination and further recommend the award of Ph.D. degree in **Electronics and Communication Engineering** of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to the candidate.

Subject Expert

Indian Examiner

Supervisor





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PROCEEDINGS OF THE Ph.D. ORAL EXAMINATION OF Mr. Murali Kalipindi (Reg. No. 17REEC1024) HELD AT 09.00 A.M. ON 18th September 2021 THROUGH ONLINE MODE.

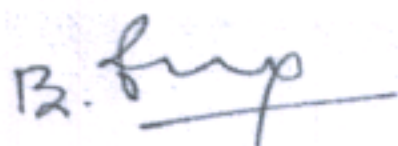
The Ph.D. Oral Examination of Mr. Murali Kalipindi (Reg. No. 17REEC1024) on the thesis Parametric Analysis of Power Domain NOMA in Wireless 5G Communications has been conducted on 18th September 2021 at 09.00 AM, through online mode using GMeet.

Members Present

1. Prof. Bitla Prabhakar, Indian Examiner
2. Prof. Dhanalakshmi, Subject Expert
3. Prof. Sivaperumal S, Supervisor & Convener

The research scholar Mr. Murlai Kalipindi has presented the salient features of his 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 **highly commended**.

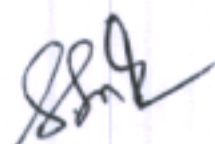
Based on the scholar's research work, oral presentation, clarifications and answers to the questions from the Examiners and audiences, the Board unanimously recommends to accept the Ph.D. Thesis for the award of Degree of Doctor of Philosophy in Electronics and Communication Engineering in the School of Electrical and Communication Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology to Mr. Murlai Kalipindi.



Prof. Bitla Prabhakar
Indian Examiner



Prof. Dhanalakshmi
Subject Expert



Prof. Sivaperumal S
Supervisor & Convener



