

SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக மானியக் குழு பிரிவு 3, சட்டம் 1956ன் கீழ் நிறுவப்பட்டது)

FACULTY OF COMPUTER SCIENCE & ENGINEERING



The Board of Management of Sathyabama University, hereby makes known that
PARTHASARATHY. G has been conferred
 the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed
 examiners to be qualified to receive the same in **JULY 2017** for the thesis entitled

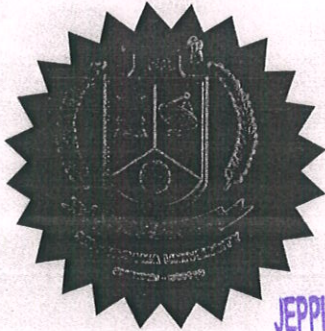
ANALYSIS OF CITATION CLASSIFICATION USING ENHANCED CLUSTERING APPROACH

given under the seal of the university, at chennai this **TWENTY NINETH** day of
July 2017

Given under the seal of the University

Vice Chancellor

Pro Chancellor



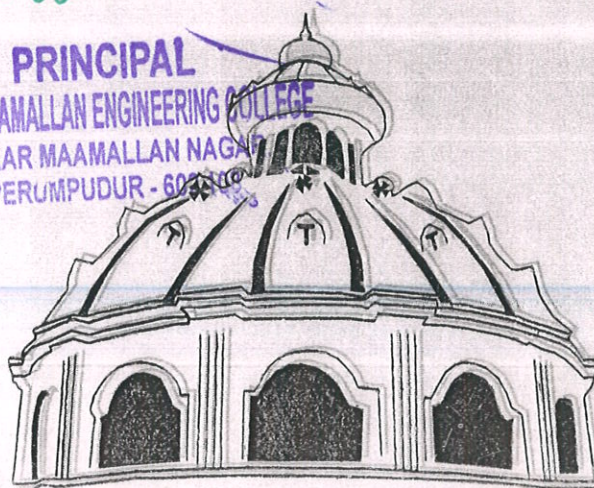
PRINCIPAL
JEPPIAAR MAAMALLAN ENGINEERING COLLEGE
JEPPIAAR MAAMALLAN NAGAR
SRIPERUMPUDUR - 602 009

Date : July 29, 2017

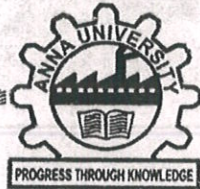


Jeppiaar Nagar, Chennai - 600 119,

Tamil Nadu, INDIA.



Anna University



Reg.No. 10900132045/RG

The Syndicate of the Anna University hereby makes known that
AMBILI P S *has been admitted to the* **DEGREE OF DOCTOR OF PHILOSOPHY** *under the Faculty of Science and Humanities, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2017. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

Title of the Thesis:

ENHANCED USER PERSONALIZATION BY USAGE MINING AND LINK HIERARCHY DISPLAY

Given under the Seal of the University

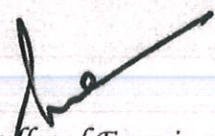


Chennai 600 025

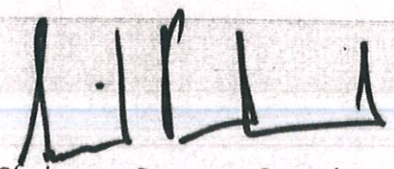
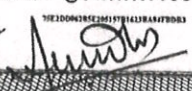
India

May 2017

NAR017369


Controller of Examinations
AMBILI P S


Registrar

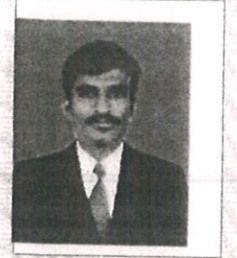

Chairman, Convener Committee
Vice-Chancellor




மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம்
Manonmaniam Sundaranar University



வணிகச் செயலாட்சி புலம்
Faculty of Business Administration



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு
தாமோதரன் அ
வணிகச் செயலாட்சி பாடப்பிரிவில்

அறிஞர் பட்டம் பெறுவதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற
தேர்வினோர் சான்றளித்தவாறு ஜூன் 2017 ஆம்
ஆண்டில் இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the **MANONMANIAM SUNDARANAR UNIVERSITY**
hereby makes known that **THAMOTHARAN A**
has been admitted to the **Degree of Doctor of Philosophy in**
BUSINESS ADMINISTRATION
he/she having been certified by duly appointed Examiners to
be qualified to receive the same in the year **JUNE 2017**

Given under the seal of the University.



திருநெல்வேலி, இந்தியா
Tirunelveli, India
நாள் / Dated 06.12.2017

Shikhar
(Dr.S.Prabakar)
தேர்வாய்வையர்
Controller of Examinations

P. Govindaraju
(Dr.P.Govindaraju)
பதிவாளர்
Registrar

Dr.K.Baskar
(Dr.K.Baskar)
துணைவேந்தர்
Vice-Chancellor



பாரதியார் பல்கலைக் கழகம்
Bharathiar University

சமூக அறிவியல் புலம்
FACULTY OF SOCIAL SCIENCES

பாரதியார் பல்கலைக் கழகத்தால்

நாராயணசாமி த,

என்னும் பிரிவில் ஆய்வியல் அறிஞர்

ஏற்று,

பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு

முறையாக

செப்டம்பர் 22 ஆம்

என்னும் பட்டம்

பட்டத்தைப்

அமைக்கப்பட்ட

நாளில்

பெறத்

பல்கலைக்

தேர்வாளர்

குழு,

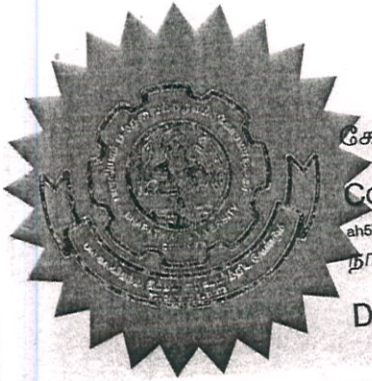
மேலாண்மையியல்

தகுதியடைந்திருப்பதாகச்

சான்றளித்ததை

இலச்சினையுடன்,

The Syndicate of the Bharathiar University hereby makes known that NARAYANASWAMY T
has been admitted to the Degree of DOCTOR OF PHILOSOPHY in MANAGEMENT,
having been certified by duly appointed Examiners to be qualified to receive the same on 22nd SEPTEMBER 2017.



கோயம்புத்தூர்

Coimbatore

ah5V388

நாள்

Given under the Seal of the University.
PRINCIPAL

Vidya vardhaka College of Engineering
Gokulam III Stage, Mysuru - 02

தேர்வாளையர்

Dated: 14th November 2017 Controller of Examinations



பதிவாளர்(பொ)

Registrar(i/c)

துணைவேந்தர்

Vice-Chancellor



The Board of Management of the
Vellore Institute of Technology (VIT)
hereby confers on

PRABHAKAR MISHRA

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

**POTENTIAL APPLICATION OF CHEMICAL AND BIOLOGICAL NANOPESTICIDES FOR
THE CONTROL OF VECTOR MOSQUITOES**

for having fulfilled the prescribed requirements.

The degree has been awarded in compliance with the
"University Grants Commission, Regulations 2009"

given this day the 27 April 2018



Given under the seal of this university

A handwritten signature in black ink, appearing to be "A. V. R.", positioned above the title.

Vice - Chancellor

A handwritten signature in black ink, appearing to be "S. R.", positioned above the title.

Chancellor

Dated: 26-Sep-2018

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that
Gyanappa A Walikar
has been conferred the Degree of
Doctor of Philosophy
in

Faculty of Computer and Information Sciences

for the thesis entitled

**Design and Development of Hybrid Multicast Routing
Mechanism in Mobile Ad Hoc Networks for Group
Communications**

*in recognition of the fulfillment of requirements
for the said degree*

Given under the seal of the University

PH 001092
13

USN: 1RE13PEN08



VICE CHANCELLOR

BELGAUM
DATE : January 09, 2018

Reg. No. : 123300116001

Sl. No. 1700285

திராவிடப் பல்கலைக்கழகம்
DRAVIDIAN UNIVERSITY
திராவிடப் பல்கலைக்கழகம்



Srinivasavanam, Kuppam - 517425, Andhra Pradesh, India.

Faculty of Science

This is to Certify that

N THRIMOORTHY

Son/Daughter of E NARAYANAPPA

has been certified by duly appointed Examiners

to be qualified to receive the Degree of

Doctor of Philosophy in Computer Science

and has been admitted to that Degree

with effect from 31.07.2019

DEPARTMENT OF STUDY : DEPARTMENT OF COMPUTER SCIENCE

TITLE OF THE THESIS : "An Effective Congestion Control Mechanism for Wireless Sensor Networks (WSN)"

Note: Degree has been awarded in accordance with the UGC (MINIMUM STANDARDS AND PROCEDURE FOR AWARDS OF M.PHIL/PH.D. DEGREE), REGULATION, 2009.

Siven under the seal of the University

Dated: 24-09-2019



G. Lokanadha Reddy
Vice-Chancellor

Scanned with

N. Prasad



REVA
UNIVERSITY
Bengaluru, India



*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

AMBIKA B J

has been duly admitted to the Degree of

Doctor of Philosophy

(Computer Science and Engineering)

in recognition of the fulfillment of the requirement

for the said degree in the year 2022.

Register No. : R15PCS03

Given under the seal of the University



Date: 09-11-2022

Place: Bengaluru

Dinu
Vice-Chancellor



IN3160186192



REVA UNIVERSITY

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REVA UNIVERSITY

Bukmini Educational Charitable Trust

Bukmini Educational Charitable Trust

Bukmini Educational Charitable Trust

Bukmini Educational Charitable Trust

Bukmini Educational Charitable Trust

CERTIFICATE



Folio :D 08960

BHARATHIAR UNIVERSITY

COIMBATORE - 641 046

Ph.D. PROVISIONAL CERTIFICATE

This is to certify that

JALAJA V

has qualified for

the award of the Degree of

DOCTOR OF PHILOSOPHY

of this University in

MANAGEMENT

on **15/09/2022**

after having

completed the requirements prescribed for the award of the Degree.



Controller of Examinations *l/c*

Coimbatore 641 046

Date : **21 NOV 2022**

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KAPPAATYANA, P.O.A



This is to certify that

RAVI SHANKAR H

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF COMPUTER & INFORMATION SCIENCES

for the thesis entitled

DESIGN AND COMPARISON OF GENETIC SCHEDULING TECHNIQUE FOR
ENHANCING THROUGHPUT IN TACTILE NETWORKS

*in recognition of the fulfillment of requirements
for the said degree*

PH
ID: 00294

Given under the seal of the University

USN: IRE14PEMD3



BELAGAVI

DATE

FEBRUARY 24, 2021

VICE CHANCELLOR



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA

PH
18 001657

Provisional Degree Certificate

This is to certify that Mr./Ms. VIDYASAGAR K N

is qualified for the award of the degree of

DOCTOR OF PHILOSOPHY IN FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES W.E.F. 5.8.2021

*of this University for having fulfilled the requirements for the award
of the said Degree by submitting the thesis titled :*

DESIGN AND DEVELOPMENT OF NOVEL ALGORITHM FOR MOTION ESTIMATION AND MOTION
COMPENSATION FOR MPEG-4/H.264 VIDEO CODEC

with University Seat No. 1RE13PEN01

*The degree will be conferred on him / her at the next
convocation or thereafter.*

Belagavi

Date : 09.08.2021



Ray — B-E
Registrar (Evaluation)



REVA
UNIVERSITY
Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

NATARAJ URS H D

has been duly admitted to the Degree of

Doctor of Philosophy

(Electronics and Communication Engineering)

in recognition of the fulfillment of the requirement

for the said degree in the year 2022.

Register No. - RI4PE05

Given under the seal of the University



Date: 09-11-2022

Place: Bengaluru

Srinivasa
Vice-Chancellor

IN8160186203





REVA
UNIVERSITY
Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

RAVEENDRA GUDODAGI

has been duly admitted to the Degree of

Doctor of Philosophy

(Electronics and Communication Engineering)

in recognition of the fulfillment of the requirement

for the said degree in the year 2022.

Register No. : R14PEC08

Given under the seal of the University

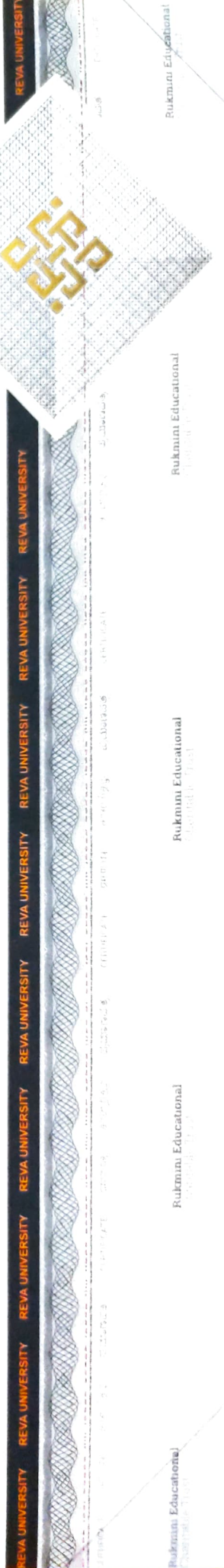


Date: 09-11-2022

Place: Bengaluru

Dhruv
Vice-Chancellor

IN6160186204





REVA
UNIVERSITY
Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

ABDUL HAQ NALBAND

has been duly admitted to the Degree of

Doctor of Philosophy

(Electronics and Communication Engineering)

in recognition of the fulfillment of the requirement

for the said degree in the year 2022.

Register No. : R16PEC10

Given under the seal of the University



Date: 09-11-2022

Place: Bengaluru

Srinivasa
Vice-Chancellor



IN7160186208



REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY REVA UNIVERSITY

Bhaktini Educational Group of Institutions



SAVEETHA

INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES
(Declared as Deemed to be University under Section 3 of UGC Act 1956)

Faculty of Engineering and Technology

The Board of Management hereby makes known that
Anwar Basha H



Reg. No. 161503054

has been conferred the Degree of
**Doctor of Philosophy (Ph.D.) in
Computer Science and Engineering**

he/she having been certified by duly appointed examiners
to be qualified to receive the same in 14th November 2022. The degree has been
awarded in compliance with the "University Grants Commission, Regulation 2009".

Title of the Thesis

**Public Auditing for Distributed Data With Efficient integrity Checking in Multi-
Cloud Storage**

Given under the Seal of this University




Dr. Sheeja S Varghese
Registrar


Dr. Chadaram Sivaji
Vice - Chancellor



Chennai, India
Dated : 18-03-2023

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

LITHIN K

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF COMPUTER & INFORMATION SCIENCES

for the thesis entitled

NOVEL TECHNIQUES FOR BIOMEDICAL SIGNAL TRANSMISSION IN
WEARABLE WIRELESS SENSOR NETWORK

*in recognition of the fulfillment of requirements
for the said degree*

PH
23 00382

Given under the seal of the University

USN: 1RE14PEM02



BELAGAVI

DATE : FEBRUARY 24, 2023

VICE CHANCELLOR



REVA
UNIVERSITY

Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

N HIMABINDU

has been duly admitted to the Degree of

Doctor of Philosophy

(Electrical and Electronics Engineering)

in recognition of the fulfillment of the requirement

for the said degree in the year 2022.

Register No. : R16PEE01

Given under the seal of the University



Date: 09-11-2022

Place: Bengaluru

Dinvi
Vice-Chancellor



IN0160186202



REVA UNIVERSITY
Bhaktini Educational Charitable Trust

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

NAGESH B K

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

PERFORMANCE EVALUATION OF BATTERY AND DISTRIBUTED ULTRA-
CAPACITOR CONFIGURED DRIVE-TRAIN FOR ELECTRIC VEHICLE

*in recognition of the fulfillment of requirements
for the said degree*

PH
23 00869

Given under the seal of the University

USN: 5VX12PEN55



BELAGAVI

DATE : FEBRUARY 24, 2023

VICE CHANCELLOR

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ
ಕರ್ನಾಟಕ, ಭಾರತ



ಶ್ರೀ/ಶ್ರೀಮತಿ NAGESH B K

ಇವರು

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

ವಿಭಾಗದಲ್ಲಿ

PERFORMANCE EVALUATION OF BATTERY AND DISTRIBUTED ULTRA-CAPACITOR
CONFIGURED DRIVE-TRAIN FOR ELECTRIC VEHICLE

ಎಂಬ ಪ್ರಬಂಧವನ್ನು ಮಂಡಿಸಿದ್ದು

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ಅಪೇಕ್ಷಿತವಾದ ಅಗತ್ಯಗಳನ್ನು ಪೂರೈಸಿದ್ದಾರೆಂದು ಪರಿಗಣಿಸಿ
ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರಧಾನಮಾಡಲಾಗಿದೆ

PH 00869
23

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ

USN: 5VX12PEN55



ಬೆಳಗಾವಿ

ದಿನಾಂಕ : FEBRUARY 24, 2023

ಕುಲಪತಿ



REVA
UNIVERSITY

Bengaluru, India



*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

PRIYANKA BHARTI

has been duly admitted to the Degree of

Doctor of Philosophy

(Computer Science and Engineering)

in recognition of the fulfillment of the requirement

for the said degree in the year 2022.

Register No. : R18PCS05

Given under the seal of the University



Date: 09-11-2022

Place: Bengaluru

Omni
Vice-Chancellor

TN2160186201

Sukmini Educational
Private Limited

Sukmini Educational
Private Limited

Sukmini Educational
Private Limited

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

AKRAM PASHA

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF COMPUTER & INFORMATION SCIENCES

for the thesis entitled

DESIGNING A FRAMEWORK TO HANDLE CRITICAL ISSUES OF BIG DATA
ANALYTICS USING COMPUTATIONAL INTELLIGENCE APPROACHES

*in recognition of the fulfillment of requirements
for the said degree*

PH
23 00288

Given under the seal of the University

USN: 1ST16PEJ05



BELAGAVI

DATE : FEBRUARY 24, 2023

VICE CHANCELLOR



REVA
UNIVERSITY

Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

RAGHAVENDRA REDDY

has been duly admitted to the Degree of

Doctor of Philosophy

(Computer Science and Engineering)

in recognition of the fulfillment of the requirement

for the said degree in the year 2022.

Register No. : R17PCS12

Given under the seal of the University

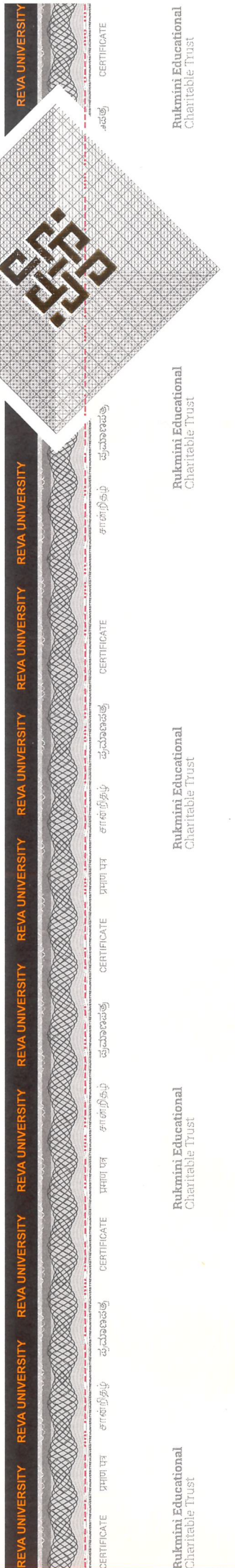


Date: 09-11-2022

Place: Bengaluru

Praveen
Vice-Chancellor

IN4160186200



Rukmini Educational Charitable Trust