

Serial No. 101215

Enrolment No. 078501



भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिपद् की अनुशंसा पर
डॉक्टर ऑफ़ फ़िलॉसफी
की उपाधि

ए. सेन्थिल कुमार

को, जिन्होंने इस उपाधि की अर्थापत्ति हेतु विनियम विहित अपेक्षाओं को सन् 2010 में सफलतापूर्वक पूरा कर लिया है, एतद्वारा प्रदान करता है।

शोध प्रबन्ध शीर्षक: एनालिसिस ऑफ़ सिक्स-फेज सेल्फ-एक्साईटेड इंडक्शन जनरेटर

भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक 13 नवम्बर 2010, संस्थान की मुद्रा अंकित यह उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

On the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

upon

A. SENTHIL KUMAR

who has successfully completed in the year 2010 the requirements prescribed under the regulations for the award of this degree

Thesis Title: ANALYSIS OF SIX-PHASE SELF-EXCITED INDUCTION GENERATOR

Given this day, the 13th of November 2010, under the seal of the Institute at Roorkee in the Republic of India.



(Signature)
Principal
Sanskriti School of Engineering
Beedupati Road, Puttaparthi - 515 134,
Anantapuramu (Dt) A.P.

(Signature)

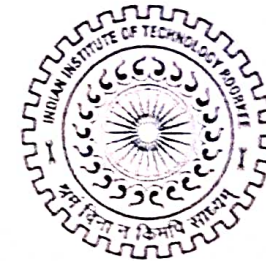
अध्यक्ष, अभिशासक परिषद्
Chairman, Board of Governors

(Signature)

निदेशक एवं अध्यक्ष, अभिपद्
Director & Chairman, Senate

(Signature)

कुलसचिव
Registrar



झारखण्ड केन्द्रीय विश्वविद्यालय
Central University of Jharkhand

(Established by an Act of Parliament of India, 2009)

राँची Ranchi



क्रम संख्या

Sl. No.:D01741



प्रमाणपत्र CERTIFICATE

The University hereby confers the degree of

Doctor of Philosophy

on

Sambasivaiah B

Regn. No. CUJ/P/2013/CAC/PHD/001



*following successful completion of prescribed requirements as per
UGC (Minimum standards and procedure for awards of
M.Phil. / Ph.D. Degree) regulations 2009/2016
for the award of the degree in the Department of Chemistry
under the School of Natural Sciences.*



विश्वविद्यालय की मुहर के अधीन प्रदत्त
Given under the Seal of the University

A. Jeythy
Principal
Sanskriti School of Engineering
Beedupalli Road, Prasantnigram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

राँची Ranchi

दिनांक Dated : 18.02.2020

Nandkumar Yadav Indu

कुलपति Vice-Chancellor

Sl. No. PT 005075



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్
Faculty of Science

భాగ్య లక్ష్మి వెలుగోటి ✕

గిరిజ శంకర్ గారి కుమార్తె కు ✕

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు
నర్దేశించిన పరీక్షలో ఉత్తీర్ణత వొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Bhagya Lakshmi Velugoti ✕

*Daughter of Girija Shankar ✕
has been admitted to the Degree of*

Doctor of Philosophy ✕

*having been certified by duly appointed Examiners
to be qualified to receive the same at the Examinations
prescribed therefor as hereunder:*

DEPARTMENT OF STUDY : MATHEMATICS ✓

SUBJECT OF THE THESIS : "Heat and Mass Transfer Effects on some
Unsteady Hydromagnetic Flows Past a
Vertical Plate" ✓

YEAR : 2012 ✕

A. Senthil
Principal

Sanskriti School of Engineering
Beedupalli Road, Prasanthigram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.



విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది.
Given under the Seal of the University



S. Raju

ఉపకులపతి
Vice - Chancellor

తిరుపతి / Tirupati

తేదీ / Date : 22nd June, 2015.



Anna University



Reg.No. 18241697113/RG

The Syndicate of the Anna University hereby makes known that **RAMYA A S** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Civil Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2022**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2016".

Title of the Thesis:

TREATMENT OF DAIRY INDUSTRY WASTEWATER BY APPLYING NON THERMAL PLASMA: EXPERIMENTAL STUDIES AND STATISTICAL OPTIMIZATION



Given under the Seal of the University

[Signature]
Principal
Sanskriti School of Engineering
Beedupalli Road, Prasanthniguda
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

Chennai 600 025
India
July 2022

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

SI.No: MJ 1088135

V. Subbarao
Principal
Sanskriti School of Engineering
Beedupalli Road, Prasanthnigram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

Read by	<i>R. Ishanay</i>
Verified by	<i>[Signature]</i>



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

Adm. No. 13PH0713

Aadhaar No: 846990277760



Sl. No. PC 0303184

PROVISIONAL CERTIFICATE

This is to certify that Ms. S PARVEEN

Daughter of Sri S MAHAMOOD &

Smt SYED MEHARUN,

has satisfied all the requirements for the award of

*** DOCTOR OF PHILOSOPHY ***

*in the faculty of *** Physics ****

for the Thesis entitled,

**" DESIGN AND DEVELOPMENT OF THERMOELECTRIC GENERATORS BASED
ON TOPOLOGICAL INSULATING MATERIALS "**

(Date of Viva Voce : 07.08.2020)

Tuesday, 25 August, 2020.

[Signature]
Principal

Sanskriti School of Engineering
Beedupalli Road, Prasanthnigram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

[Signature]
DIRECTOR OF EVALUATION



[Signature]
REGISTRAR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

C V RAJA REDDY

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF MECHANICAL ENGINEERING SCIENCES

for the thesis entitled

SOME STUDIES ON MECHANICAL PROPERTIES, MACHINABILITY AND
SURFACE CHARACTERISTICS OF AL-SI CAST ALLOYS

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

PH
19 001929

Given under the seal of the University

USN: 10X09PMM01



BELAGAVI

DATE : MARCH 10, 2022

[Signature]

Principal

Sanskriti School of Engineering
Beedupalli Road, Prasanthnigram,
PUTTAPARTHI - 515 134,
Anantapuramu (Dt) A.P.

[Signature]

VICE CHANCELLOR



भारतीय प्रौद्योगिकी संस्थान मुंबई

अनिता नेहरा

को एतद्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है ।

अभिप्रेत की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि
अव्याप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरांत
मुंबई, भारतीय गणराज्य में आज 13 अगस्त, 2016 को दी गई है ।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

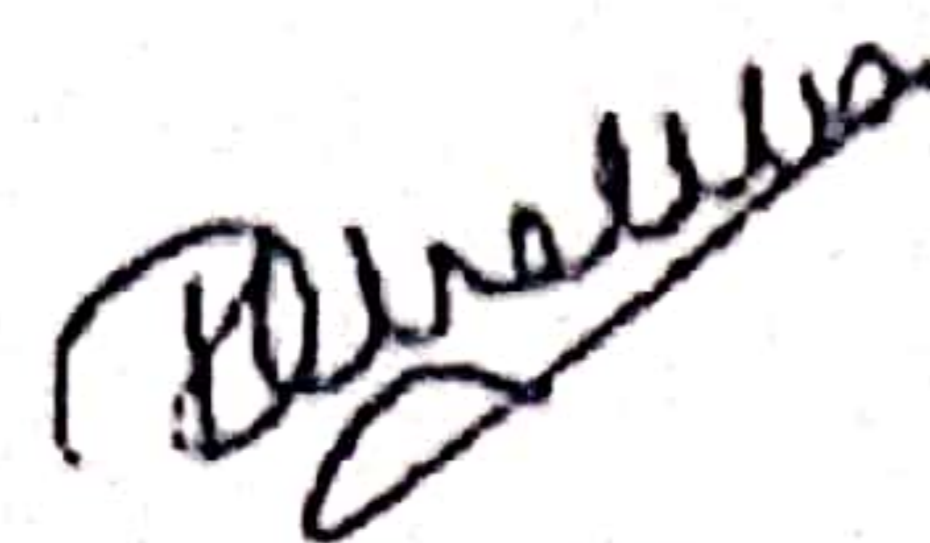
on

Anita Nehra

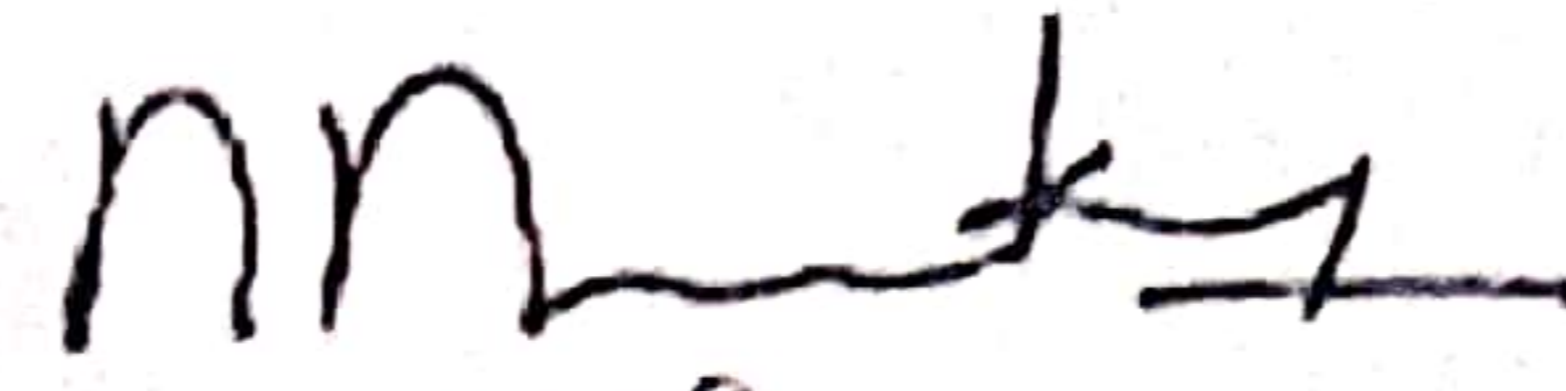
who has fulfilled the requirements for the degree as prescribed under the
regulations and successfully defended the thesis entitled:

"Design and Development of Lower Rim Derivatives of Triazole Linked
Calix[4,6]arene Conjugates for Ion Binding & Recognition."

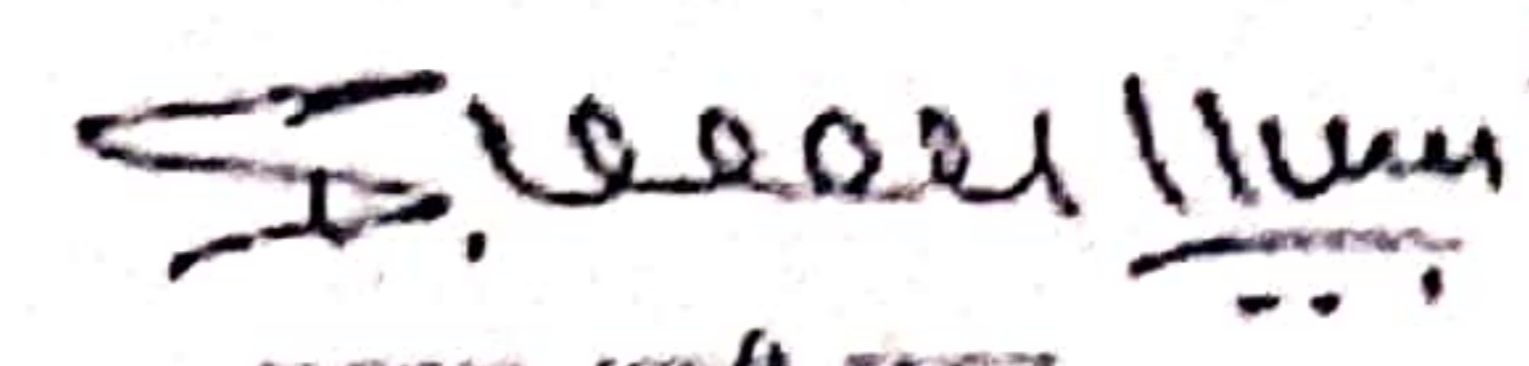
Given this day, under the seal of the Institute at Mumbai in the
Republic of India, the 13th day of August 2016.



अध्यक्ष, अभिप्रेत
Chairman, Senate

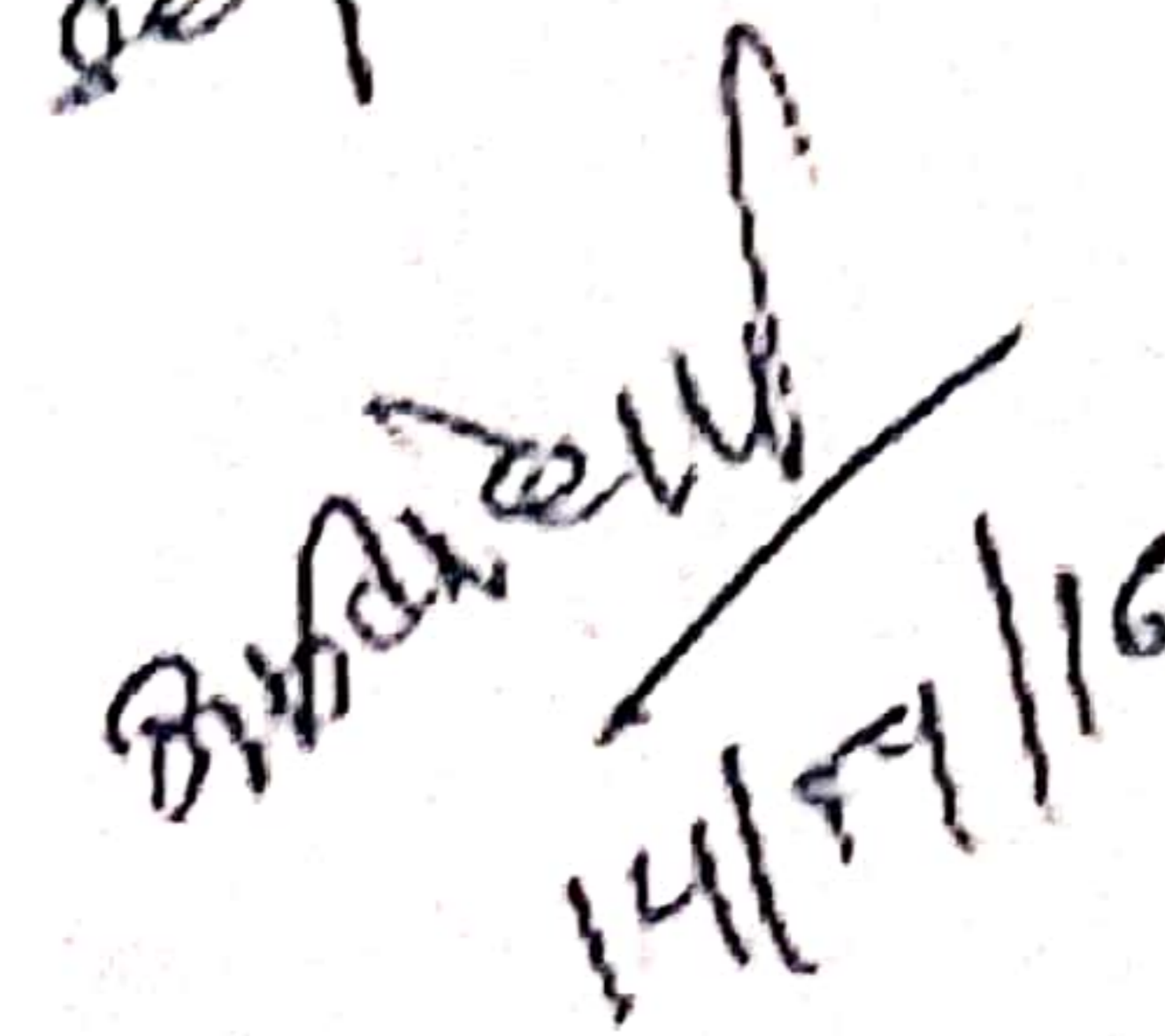


मुख्य अधिकारी
Registrar



अध्यक्ष, बोर्ड गवर्नर्स
Chairman, Board of Governors

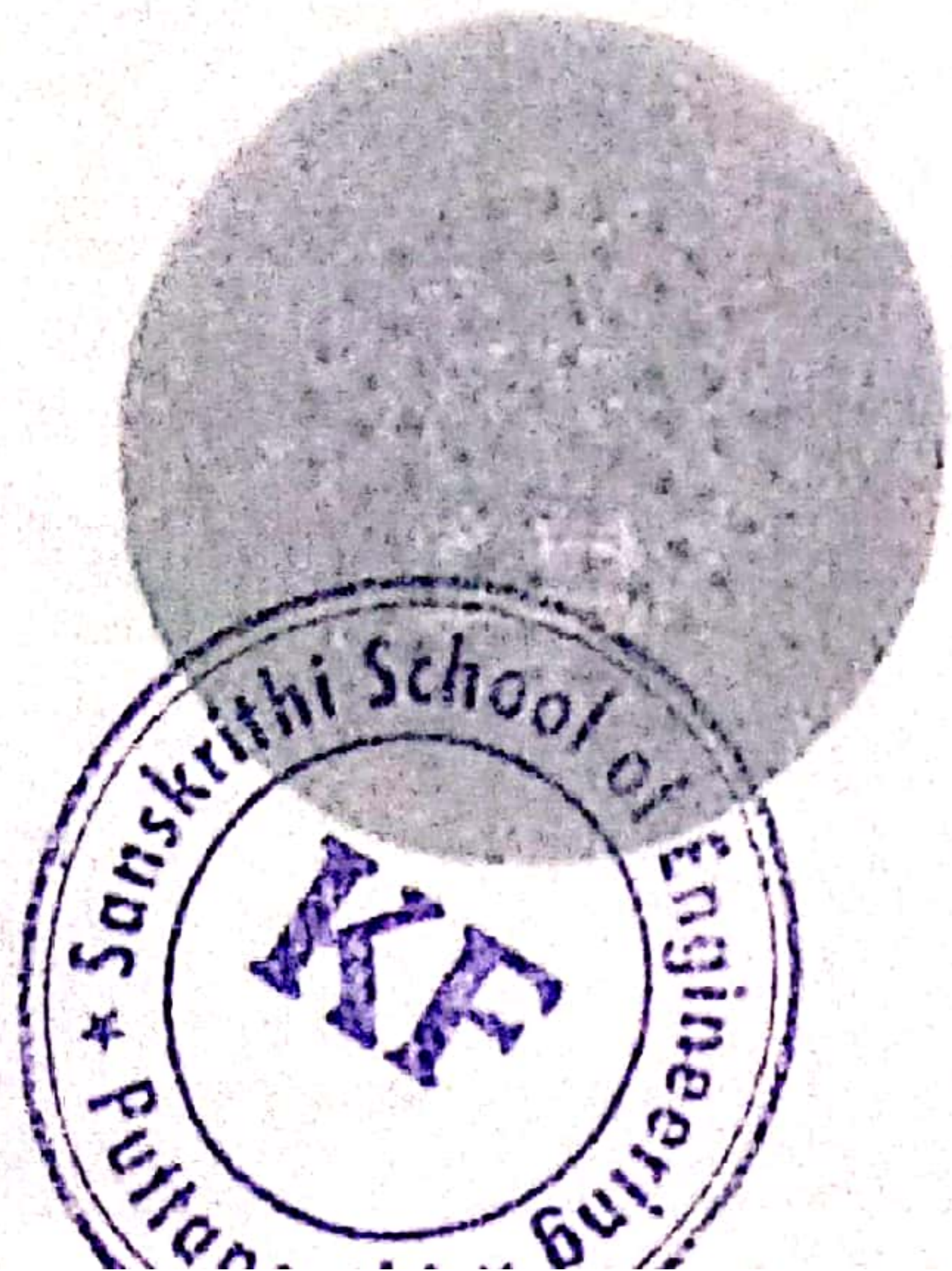
self attached


14/08/16


Principal

Sanskriti School of Engineering
Beedupalli Road, Prasanthingram
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

Principal, Sanskriti School of Engineering
Beedupalli Road, Prasanthingram
Puttaparthi, District Anantapuramu
Andhra Pradesh, India
Phone Number: 91 0856 3630 5224 3917



CC 031113

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0603PH1573

E Venkata Subba Reddy

No E V Subba Reddy

having fulfilled the academic requirements in October 2011 has this day been admitted by the Monitoring & Development Committee to the Degree of

Doctor of Philosophy
(Mechanical Engineering)

for the Thesis entitled,
"DEVELOPMENT AND PERFORMANCE ANALYSIS OF BAMBOO FIBER AND GLASS FIBER
REINFORCED UNSATURATED POLYESTER HYBRID COMPOSITES"

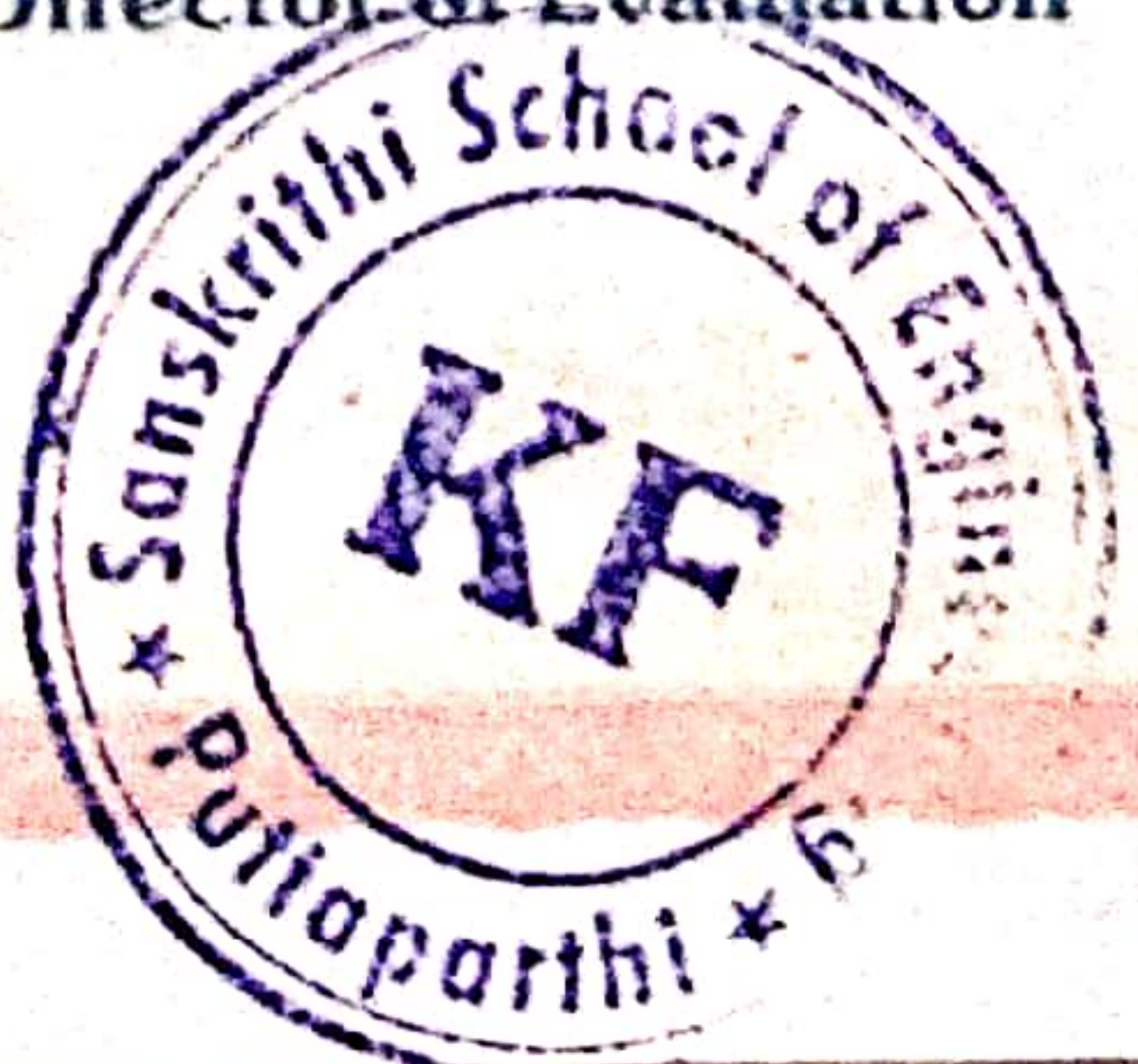
Thursday, 27 December, 2012.

Given under the Seal of the University

[Signature]
Director of Evaluation

[Signature]
Registrar

[Signature]
Vice Chancellor
[Signature]
Principal



Sanskriti School of Engineering,
Beedupalli Road, Prasanthingram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

G 002720



Code No. 05764 :S.No. 598273

பாரதிதாசன் பல்கலைக்கழகம்
BHARATHIDASAN UNIVERSITY

(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2f and 12B of UGC Act;
Member, Association of Indian Universities and Association of Commonwealth Universities; Accredited by NAAC with 'A' Grade)

அறிவியல் புலம்
FACULTY OF SCIENCE

பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு டிசம்பர் 2010

ஆம் ஆண்டு கி. அரவிந்தன் என்பவர்
இயற்பியல் பிரிவில் முனைவர் என்னும்
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி
முனைவர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக
இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes
known that **K. ARAVINTHAN** has been admitted
to the Degree of **DOCTOR OF PHILOSOPHY**, in the subject
PHYSICS, having been certified by duly
appointed Examiners to be qualified to receive the same in
DECEMBER 2010.

Thesis Title

"EXACT MULTICOMPONENT VECTOR OPTICAL SOLITONS IN
NONLINEAR KERR MEDIA"

Given under the seal of the University.



திருச்சிராப்பள்ளி
Tiruchirappalli

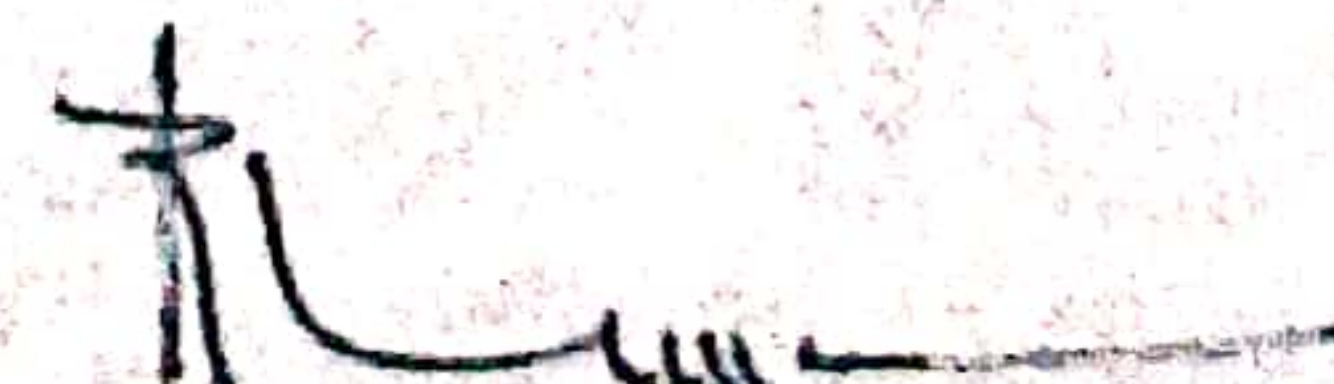
நாள்:

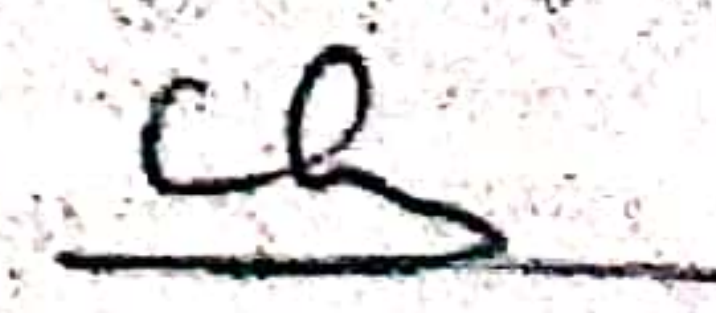
Date:

10th November 2011

ISSUED ON:

10 NOV 2011


பதிவாளர் Registrar


துணைவேந்தர் Vice - Chancellor


Principal

Sanskriti School of Engineering

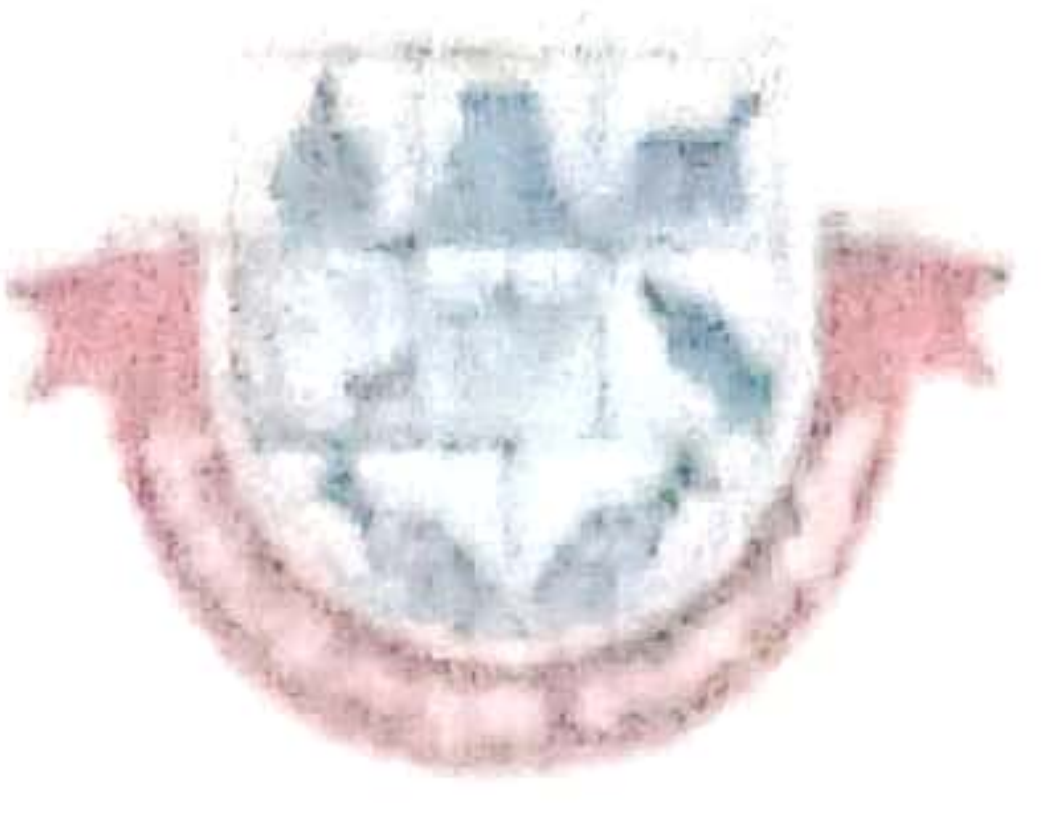
Beedupalli Road, Prasanjaingram

PUTTAPARTHI - 515 134.

Anantapuramu (Dt) A.P.



மதுரை காமராசர் பல்கலைக்கழகம்
Madurai Kamaraj University



FACULTY OF SCIENCE - CHEMISTRY
அறிவியற்புலம் - வேதியல்

2006 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில் ஆய்வு தகவல்கள் வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு இரவிச்சந்திரன், ச

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப்பேரவை அறிவிக்கின்றது.

மதுரை காமராசர் பல்கலைக்கழக இலச்சினையுடன். மதுரையில் 2006 ஆம் ஆண்டு
திசம்பர் திங்கள் 15 ஆம் நாள் அளிக்கப்பட்டது.

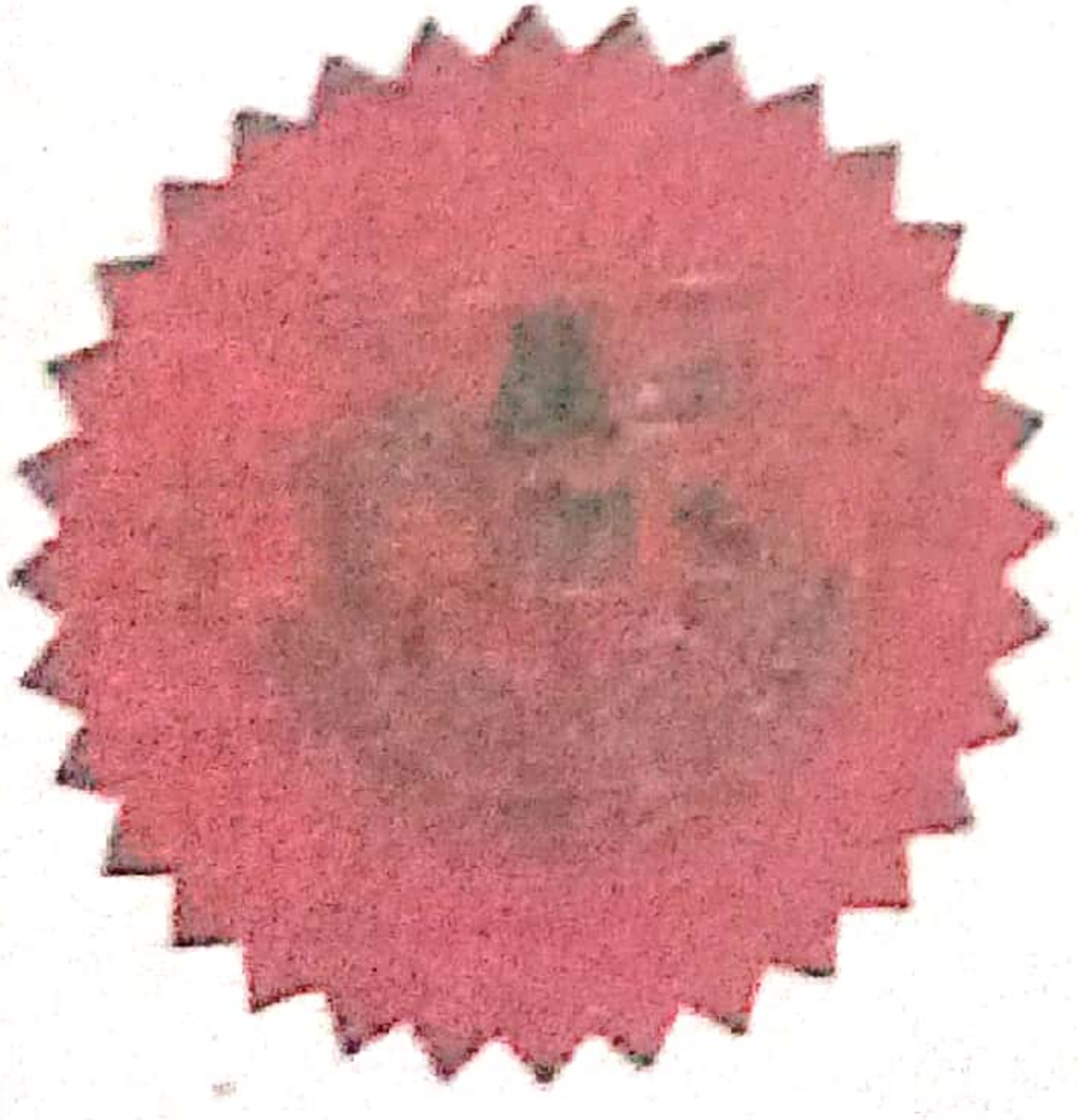
The Senate of the Madurai Kamaraj University hereby makes known that
Ravichandran, S

has been conferred the
DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive
the same in the year 2006

Given under the seal of the Madurai Kamaraj University, at Madurai this
15th day of December 2006

Title of the Thesis:
"Synthesis and Characterisation of Some Metal
Chelates and their antimicrobial activity"



S. N. S. S.
பதிவாளர் பொறுப்பு
Registrar In - charge

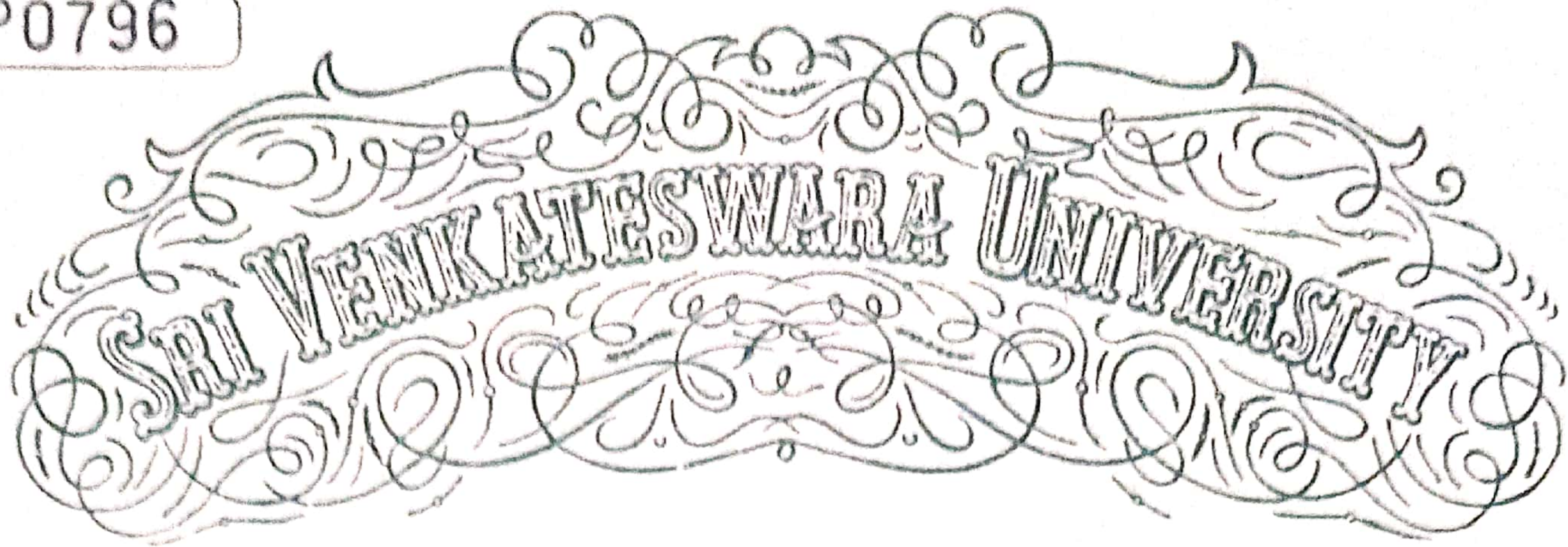
S. N. S. S.
பதிவாளர் பொறுப்பு
Registrar In - charge

Sanskriti School of Engineering
Beedupalli Road, Prasanna Nagar,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.



பதிவாளர் பொறுப்பு - 625 021
Palkalainagar, Madurai - 625 021
Dated: 15th December 2006

Sl. No. P0796



Faculty of Science

This is to Certify that

Kiran K

Son of K C Krishna Murthy

has been certified by duly appointed Examiners

to be qualified to receive the Degree of

Doctor of Philosophy

and has been admitted to that Degree

DEPARTMENT OF STUDY : Environmental Science

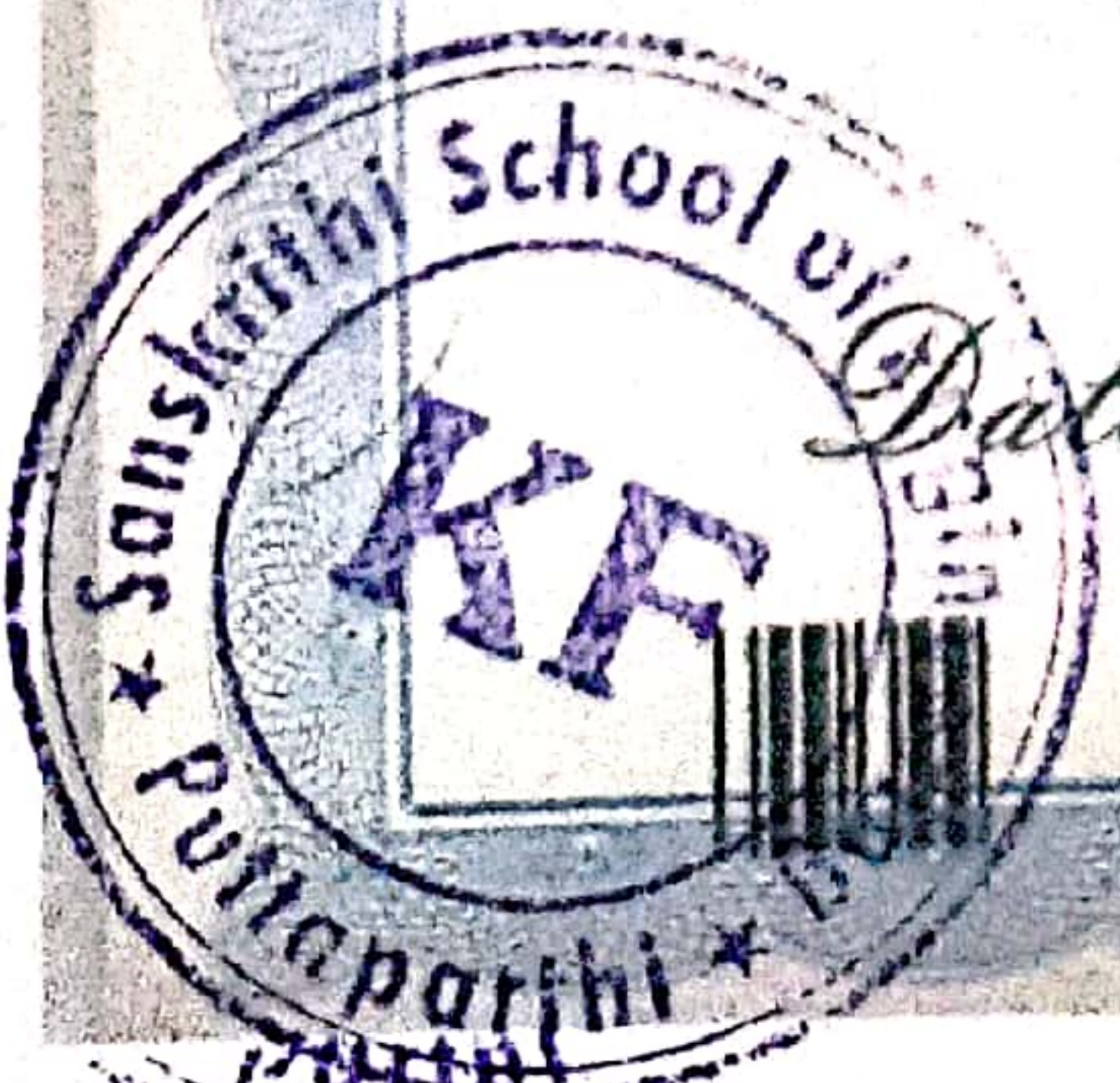
SUBJECT OF THE THESIS : "Determination of Trace Metals (Se, Cr, Cu, Ni, Cd and Zn) in Various Environmental Samples"

YEAR : 2007

Given under the Seal of the University

Tirupati

Dated 24 AUG 2007



[Signature]
Vice - Chancellor
Sanskriti School of Engineering
Beedupalli Road, Prasanthingram,
PUTTAPARTHI - 515 134.



भारतीय प्रौद्योगिकी संस्थान मुंबई

अनिता नेहरा

को एन.द्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है ।

अभियन्ता की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि
अभ्यास हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरांत
मुंबई, भारतीय गणराज्य में आज 13 अगस्त, 2016 को दी गई है ।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Anita Nehra

who has fulfilled the requirements for the degree as prescribed under the
regulations and successfully defended the thesis entitled:

"Design and Development of Lower Rim Derivatives of Triazole Linked
Calix[4,6]arene Conjugates for Ion Binding & Recognition."

Given this day, under the seal of the Institute at Mumbai in the
Republic of India, the 13th day of August 2016.

self-attested

14/08/16

Principal Number 591D56 3630 5224 3917

Anantaparthi
Principal

Sanskriti School of Engineering
Beedupalli Road, Prasanthingram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.



[Signature]

अध्यक्ष, अभियन्ता
Chairman, Senate

[Signature]

कुलसचिव
Registrar

[Signature]

अध्यक्ष, बोर्ड ऑफ गवर्नर्स
Chairman, Board of Governors

CC 031113

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0603PH1573

E Venkata Subba Reddy

No E V Subba Reddy

having fulfilled the academic requirements in October 2011 has this day been admitted by the Monitoring & Development Committee to the Degree of

Doctor of Philosophy
(Mechanical Engineering)

for the Thesis entitled,
"DEVELOPMENT AND PERFORMANCE ANALYSIS OF BAMBOO FIBER AND GLASS FIBER REINFORCED UNSATURATED POLYESTER HYBRID COMPOSITES"

Thursday, 27 December, 2012.

Given under the Seal of the University

[Signature]
Director of Evaluation

[Signature]
Registrar

[Signature]
Vice Chancellor
[Signature]
Principal



Sanskriti School of Engineering,
Beedupalli Road, Prasanthangam,
PUTTAPARTHI - 515 134,
Anantapuramu (Dt) A.P.

G 002720



Code No. 05764 :S.No. 598273

பாரதிதாசன் பல்கலைக்கழகம்
BHARATHIDASAN UNIVERSITY

(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2f and 12B of UGC Act;
Member, Association of Indian Universities and Association of Commonwealth Universities; Accredited by NAAC with 'A' Grade)

அறிவியல் புலம்
FACULTY OF SCIENCE

பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு டிசம்பர் 2010

ஆம் ஆண்டு கி. அரவிந்தன் என்பவர்
இயற்பியல் பிரிவில் முனைவர் என்னும்
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி
முனைவர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக
இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes
known that **K. ARAVINTHAN** has been admitted
to the Degree of **DOCTOR OF PHILOSOPHY**, in the subject
PHYSICS, having been certified by duly
appointed Examiners to be qualified to receive the same in
DECEMBER 2010.

Thesis Title

"EXACT MULTICOMPONENT VECTOR OPTICAL SOLITONS IN
NONLINEAR KERR MEDIA"

Given under the seal of the University.

திருச்சிராப்பள்ளி
Tiruchirappalli

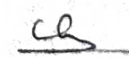
திகதி:

10th November 2011

ISSUED ON :

1 0 NOV 2011


பதிவாளர் Registrar


துணைவேந்தர் Vice - Chancellor

Principal

Sanskriti School of Engineering

Beedupatti Road, Prasadapatti, Tiruchirappalli
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

மதுரை காமராசர் பல்கலைக்கழகம்
Madurai Kamaraj University



FACULTY OF SCIENCE - CHEMISTRY
அறிவியற்புலம் - வேதியல்

2006 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில் ஆய்வு தீர்மானம் வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு இரவிச்சந்திரன், ச

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப் பேரவை அறிவிக்கின்றது.

மதுரை காமராசர் பல்கலைக்கழக இலச்சினையுடன். மதுரையில் 2006 ஆம் ஆண்டு திசம்பர் திங்கள் 15 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that
Ravichandran, S

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive the same in the year 2006

Given under the seal of the Madurai Kamaraj University, at Madurai this
15th day of December 2006

Title of the Thesis :

"Synthesis and Characterisation of Some Metal Chelates and their antimicrobial activity"



மதுரை, மதுரை - 625 021
Palkalainagar, Madurai - 625 021
Dated

15th December 2006

S. M. S. S.
பதிவாளர் பொறுப்பு
Registrar In - charge

[Signature]
பதிவாளர்
Registrar

Sanskriti School of Engineering
Beedupalli Road, Prasanna Nagar, Madurai - 625 021

Sl No. P0796



Faculty of Science

This is to Certify that

Kiran K

Son of K C Krishna Murthy

has been certified by duly appointed Examiners

to be qualified to receive the Degree of

Doctor of Philosophy

and has been admitted to that Degree

DEPARTMENT OF STUDY : Environmental Science

SUBJECT OF THE THESIS : "Determination of Trace Metals (Se, Cr, Cu, Ni, Cd and Zn) in Various Environmental Samples"

YEAR : 2007

Given under the Seal of the University



Tirupati

Dated 24 AUG 2007

[Signature]
Vice - Chancellor
Sri Venkateswara University
Beeadupalli Road, Prossandrapuram
PUTTAPARTHI - 515 134
Andhra Pradesh (D) A P