Reg. No : 06PHP0764 College Code : 501

No.2KM 00154

2)



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY

FACULTY OF SCIENCE



Degree of **DOCTOR OF PHILOSOPHY** in

VIJEIKUMAR S P

having been certified by duly appointed Examiners to be qualified to receive the

same on

July 10, 2015

The Syndicate of the

for the thesis entitled,

PERIYAR UNIVERSITY

EFFECT OF SINAPIC ACID ON ETHANOL-INDUCED TOXICITY IN MALE ALBINO WISTAR RATS.

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 16-09-2015 Place : Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Controller of Examinations

Registrar

Vice-Chancellor



PERIYAR UNIVERSITY

Periyar Palkalai Nagar Salem- 636 011

Dr.M.Manivannan Registrar

PU/R/RD3/06147 2018

To

Dr.S.P.Vucikumar Associate Professor in Biochemistry Muthayammal College of Arts and Science Rasipuram -637 408 Namakkal District

Sir

Sub: Perivar University - Recognition, an Object for Manual And and Orders - Issued - Reg.

Ref 1

Perivar University Ph D regulations Your letter dated: 10-09-2015 -2

This office note order dated 05-10-2015 3

With reference to your letter cited, I am by direction, to inform that me

been recognized by the Permar University

programme and permission is hereby granted for guiding research works leading to M Phil & Ph.D programme in Biochemistry subject with effect the date of this order.

Further. I am to inform you that this order is subject to the caufic such of Board of Research Studies of Perivar University.

Kindly acknowledge the receipt of this communication

REGISTRAP

Copy to:

- 1 The Controller of Examinations, Perivar University Sale-1
- 2 The Principal, Muthayammal College of Arts and Science Resignance Namakkal District
- 3 B4-Section (M Phil section)

PRINCIPAL. MUTHAVAMMAL COLURY E OF ARTS & SCIENCE HASIPUHAM - 637 408. Notitakkal Dist.





Code No. 19 152 5. No. 537427

uរស្ងើតគ្រេះតាំ បសិត៣សង់តែល្អល់ 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

	பாரத	டுதாசன் ப	ல்கலைக்க	ழக	ஆட்சிக் குழு ஐ	ന്റൗ തെல 2010	
ஆம் ஆண்டு	மு. ஷபானா பேகம் 🔶 என்பவர்						
உயிர்-வேதியியல் ப		ரிவில் முனைவர்		என்னும்			
பட்டத்திற்குத்	தகுதி	பெற்றவர்	என்று	தக்க	தேர்வாளர்கள்	சான்ற ளித்தபடி	
முனைவர்	न कंग	னும்	பட்டத்தை		அவருக்குப்	பல்கலைக்கழக	
இலச்சினையுடன் வழங்குகிறது.							

Syndicate The of the BHARATHIDASAN UNIVERSITY *hетебу* makes that **M. SHABANA BEGUM** has known been admitted the DOCTOR OF PHILOSOPHY, subject to Degree of in the **BIO-CHEMISTRY**, having been certified бу duly appointed Examiners to be qualified to receive the in same JULY 2010.

Thesis Title

"AN INVESTIGATION ON THE LEAVES OF JUSTICIA TRANQUEBARIENSIS WITH RESPECT TO PHARMACOGNOSTICAL, PHYTOCHEMICAL AND PHARMACOLOGICAL ACTIVITIES"

Given under the seal of the University.

திருச்சிராப்பள்ளி Tiruchirappalli நாள் : 12th November 2010

8 monum



approximit and: 0427-2345765 Opportugison ant: 0427-2345124

rdperiyar @ gmail.com

1 9 DEC 2011

Qunhunir பல்கலைக்கழகம் சேலம் - 636 011

ஆராய்ச்சி மற்றும் வளர்ச்சி

SIDILITY முனைவர் பொ.மாதையன் பதிவாளர்(பொ) பெரியார் பல்கலைக்கழகம் பெரியார் பல்கலை நகர் Gravio - 636 011

பெறுநர் முனைவர் மு.ஷப்னாபேகம் உதவிப் பேராசிரியர் உயிர் வேதியியல் துறை முத்தாயம்மாள் கலை மற்றும் அறிவியல் கல்லாரி ராசிபுரம் - 637 408

நாள்

பெப/ப/ஆவ3//2708/2011

அம்மையா

5

பெரியார் பல்கலைக்கழகம் – முனைவர் பட்ட ஆய்வு நெறியாளராக பொருள்: அங்கீகாரம் மற்றும் செயல்பட அனுமதி வழங்குதல் தொடர்பாக.

பானை:

பெரியார் பல்கலைக்கழக 2010-ஆம் ஆண்டு முனைவர் பட்ட Ι. விதிகள். 2.

08-12-2011 அன்று நடைபெற்ற 17-ஆவது ஆராய்ச்சிப் படிப்புப் பாடத்திட்டக் குழுக்கூட்டத் தாமானம் இனம் -(3) 3.

தங்களின் கடித நாள்: 28-08-2011

பார்வையில் கண்ட தங்களின் கடிதத்திற்கிணங்க, பார்வை (1)-இல் உள்ள பெரியார் பல்கலைக்கழக 2010-ஆம் ஆண்டு முனைவர் பட்ட விதியின்படியும், பார்வை (2)-இல் கண்ட தீர்மானத்தின்படியும், தங்களை உயிர்வேதியீயல் பாட முனைவர் பட்ட (Ph.D) ஆய்வு நெறியாளராக அங்கீகாரம் செய்து, அப்பாட மாணவ/மாணவிகளுக்கு ஆய்வு நெறியாளராகச் செயல்பட இவ்வாணையின் தேதியிலிருந்து அனுமதி வழங்கப்படுகிறது என்பது தெரிவித்துக் கொள்ளப்படுகிறது.

இவ்வாணை பெற்றுக்கொண்டதற்கான ஒப்புகையை உடன் அனுப்பீனவக்கவும்.

∩் (வா பதிவாளர்(பொ

J முதல்வர், முத்தாயம்மாள் கலை மற்றும் அறிவியல் கல்லூரி, ராசிபுரம்- 637 408 2 ஆவ4பிரிவு, ஆராய்ச்சி மற்றும் வளர்ச்சி, பெரியார் பல்கலைக்கழகம், பெரியார் பல்கலை நகர், ver charactel College el

In-Sisteria Response 13 Rd



PERIYAR UNIVERSITY PERIYAR PALKALAI NAGAR SALEM – 636 011, <u>RESEARCH & DEVELOPMENT SECTION</u>

Dr.P.Prince Dhanaraj Controller of Examinations Telephone: 0427-2345091 Fax No. : 0427-2345071 E-mail pucoesalem @ gmail.com

Ref. No: PU/COE/RD4/Ph.D./971/2013

Date: 17 .06.2013

To

The Head of the Department, Department of Biochemistry, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Sir/Madam,

Sub: Application of **R.Valli Priya** for Registration of the Ph.D. Degree – Reg. Ref: 1.Letter No. PU/R/RD3/12168 /2012, dt.19.10.2012.

2. Your Letter date:04.03.2013.

The candidate cited has been registered for the Ph.D. degree on Full - Time basis from 05.01.2013 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, the candidate should undergo written examinations at the end of the first year under Part-I and Part-II of the Ph.D. Degree.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before the completion of **Five** years i.e. on or before **04.01.2018**.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: BIOCHEMISTRY - F/T)

CARDIOPROTECTIVE ACTIVITY OF A MEDICINAL PLANT IN RATS

Controller of Examinations

Copy to the Supervisor:

Dr.M.Shabana Begum, Associate Professor, Department of Biochemistry, Muthayanmal College of Arts & Science, Rasipuram – 637 408.

Copy to the Candidate:

R.Valli Priya,

Ph.D. Research Scholar,

Department of Biochemistry,

Muthayammal College of Arts & Science, Rasipuram – 637 408.

Copy to:

 The Principal, Muthayammal College of Arts & Science, Rasipuram – 637 408.

 Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.



Dr.A.Elangovan

PERIYAR UNIVERSITY PERIYAR PALKALAI NAGAR SALEM - 636 011, RESEARCH & DEVELOPMENT SECTION

Telephone: 0427-2345091 Fax No. : 0427-2345071 E-mail pucoe2013 (a) gmail.com

Controller of Examinations (i/e) Ref. No: PU/COE/RD4/Ph.D./1333/2014

Date: 28 .08.2014

To

The Head of the Department, Department of Bio-Chemistry, Muthayanmal College of Arts & Science, Rasipuram – 637 408.

Sir/Madam.

Sub: Application of N.Kiruthika for Registration of the Ph.D. Degree - Reg.

Ref: 1. Your Letter date: PU/R/RD3/Q593/2014, dt.18.07.2014. 2. Your Letter dated: 08.08.2014.

The candidate cited has been registered for the Ph.D. degree on **Full – Time** basis from **31.07.2014** and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, the candidate should undergo written examinations at the end of the first year under Part-I and Part-II of the Ph.D. Degree.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before the completion of **Five** years i.e. on or before **30.07.2019**.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: BIOCHEMISTRY - (F/T) ANTIDIABETIC POTENTIALS OF ACTIVE PRINCIPLES FROM MEDICINAL PLANTS ON STREPTOZOTOCIN INDUCED DIABETIC ALBINO WISTAR RATS.

Controller of Examinations

Copy to the Supervisor:

Dr.M.Shabana Begum,

Associate Professor, Department of Biochemistry,

Muthayammal College of Arts & Science, Rasipuram - 637 408.

Copy to the Candidate:

N.Kiruthika,

Ph.D Research Scholar,

Department of Biochemistry,

Muthayammal College of Arts & Science, Rasipuram - 637 408.

Copy to:

 The Principal, Muthayammal College of Arts & Science, Rasipuram – 637 408.

2. Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.



PERIYAR UNIVERSITY

Periyar Palkalai Nagar, Salem – 636 011 Tamilnadu, India

Controller of Examinations

Ref. No: PU/COE/CRE-IX/1701/2015

The Head of the Department,

Department of Biochemistry, Muthayammal College of Arts and Science,

Rasipuram - 637-108.

Sir/Madam.

To

Sub: Application of A. Rajeswari forRegistration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/RD3/24706/2014, dt. 27.04.2015. 2. Your Letter date: 05.05.2015.

ste ste ste ste ste ste ste ste

The candidate cited has been registered for the Ph.D. degree on **Full - Time** basis from **05.05.2015** and the Institution/Department where the candidate proposes to work las been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However she has to write course work-II examinations.

The candidate should work for a minimum total period of Two years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Five years i.e. on or before 04.05.2020.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009. BROAD FIELD OF RESEARCH (SUBJECT: BIOCHEMISTRY - (F/T) <

ANTIDIABETIC ACTIVITY OF MEDICINAL PLANTS,

STREPTOZOTOCIN INDUCED TYPE 2 DIABETES IN RATS

Controller of Examinations 13/8/15

Date: 10.00. 2015

Copy to the Supervisor:

Dr. M. Shabana Begum,

Associate Professor and Head, Department of Biochemistry, Muthayammal College of Arts and Science,

Rasipuram – 637 408.

Copy to the Candidate:

A. Rajeswari,

Full - Time Ph.D. Research Scholar,

Department of Biochemistry,

Muthayammal College of Arts and Science, Rasipuram – 637 408.

Copy to:

 The Principal, Muthayammal College of Arts and Science, Rasipuram – 637 408.

 Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.



Phone: 0427 - 2345779 0427 - 2345124 Fax:



PERIYAR UNIVERSITY

Periyar Palkalai Nagar

Salem- 636 011.

Dr.M.Manivannan Registrar

PU/R/RD3/06147/2015

Date: 08-10-2015

To Dr.M.Devi Assistant Professor in Biochemistry Muthayammal College of Arts and Science Rasipuram-637 408 Namakkal District

Madam,

- Sub: Periyar University Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.
- Periyar University Ph.D regulations Ref: 1.
 - Your letter dated:05-08-2015 2.
 - This office note order dated: 05-10-2015 3.

++++++++

With reference to your letter cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in Biochemistry subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

Copy to:

- 1. The Controller of Examinations, Periyar University, Salem 11.
- 2. The Principal, Muthayammal College of Arts and Science, Rasipuram-637 408 Namakkal District
- 3. B4-Section (M.Phil section)

Scanned by CamScanner



Reg.No. 2813729151/RG

The Syndicate of the Anna University hereby makes known that KRISHNAMOORTHY G 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 2013.

Title of the Thesis:

BIOCOMPOSITES CONTAINING COLLAGEN, D-AMINO ACIDS AND PHYTOSOME NANOPARTICLES AS DRUG CARRIERS AND TISSUE ENGINEERING SCAFFOLDS

Controller of Examinations

Given under the Seal of the University

Registra

Vice-Chancellor

Chennai 600 025 India March 2013 Reg. No : 14PHF1751 College Code : 123

NO.2KN 048711



(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE

The Syndicate of the

PERIYAR UNIVERSITY

KAVITHA D

hereby makes known that has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in

BIOTECHNOLOGY

having been certified by the duly appointed Examiners to be qualified to receive the

same on October 01, 2019 for the thesis entitled,

BIODEGRADATION OF CHLORPYRIFOS BY BIOSURFACTANT PRODUCING SOIL BACTERIA

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 24-10-2019 Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Controller of Examinations i/c

C. Ketannellon

No. 232191



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



அறிவியற்புலம் FACULTY OF SCIENCE

உயிர் தொழில் நுட்பவியல் மே 2016 Di ராஜசேகரன் து தேர்வுகளில் ரிவில் நடத்திய ர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி, டிய்வியல் அறிஞர் உரியவர் பெறுவதற்கு ஆகின்றார் LILIO ன அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது. The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known has been admitted to at RAJASEKARAN D the gree of **DOCTOR OF PHILOSOPHY in BIOTECHNOLOGY**, e/she having been certified by duly appointed Board of Examiners who valued s/her thesis to be qualified to receive the same in MAY, 2016. TITLE OF THE THESIS

ENICOSTEMMA LITTORALE PREVENTS TUMOR FORMATION IN 7,12-DIMETHYLBENZ(A) ANTHRACENE INDUCED HAMSTER BUCCAL POUCH CARCINOGENESIS: A BIOCHEMICAL AND MOLECULAR APPROACH

ல்கலைக்கழக முத்திரை பெறுகின்றது iven under the seal of the University



அண்ணாமலைநகர் 7

K.Aa





Phone: 0427 - 2345779 Fax: 0427 - 2345124



PERIYAR UNIVERSITY Periyar Palkalai Nagar

Salem- 636 011.

Dr.M.Manivannan Registrar

PU/R/RD3/06147/2015

Date: 08-10-2015

Dr.P.Selvamaleeswaran Associate Professor in Biotechnology Muthayammal College of Arts and Science Rasipuram-637 408 Namakkal District

Sir.

Sub: Perivar University - Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.

1. Periyar University Ph.D regulations Ref: Your letter dated: 05-08-2015 2. This office note order dated:05-10-2015 3.

With reference to your letter cited, I am. by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in Biotechnology subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Perivar University.

Kindly acknowledge the receipt of this communication.

REGIS

- 1. The Controller of Examinations, Periyar University, Salem 11.
- 2. The Principal, Muthayammal College of Arts and Science, Rasipuram-637 408, Namakkal District
- 3. B4-Section (M.Phil section)



PERIYAR UNIVERSITY Periyar Palkalai Nagar, Salem – 636 011 Tamilnadu, India

Phone: 0427 2345091

Fax: 0427 2345071

E-mail: pucoe2013@gmail.com

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/CRE-IX/ ASBIT06 /2016

Date: 21.10.16

To

The Head of the Department Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Sub: Application of T. Rajee for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/RD3/7942/2016, dt.01.08.2016 - 2. Your Letter date: 24.09.2016. -

No No No No No No

The candidate cited has been registered for the Ph.D. degree on Full - Time basis from 16.08.2016 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However he/she has to write course work-II examinations.

The candidate should work for a minimum total period of Two years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Five years i.e. on or before 15.08.2021.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: Biotechnology - (F/T))

MICROBIAL BIOTECHNOLOGY 🗸

Controller of Examinations

Copy to the Supervisor:

Dr. P. Selvamaleeswaran, Associate Professor, Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Copy to the Candidate:

T. Rajee, Full-Time Ph.D Research Scholar, Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408. Mob: 9942817164.

- The Principal, Muthayammal College of Arts & Science, Rasipuram – 637 408.
- Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.



PERIYAR UNIVERSITY Periyar Palkalai Nagar, Salem – 636 011 Tamilnadu, India

Fax: 0427 2345071

E-mail: pucoe2013@gmail.com

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/Ph.D./CRE-IX/ ASBIT05 /2016

Date: 21.10.16

To

The Head of the Department Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Sub: Application of T. Thilagam for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/RD3/7942/2016, dt.01.08.2016 2. Your Letter date: 24.09.2016.

* * * * * *

The candidate cited has been registered for the Ph.D. degree on Full – Time basis from 16.08.2016 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, the candidate should undergo written examinations at the end of the first year under Part-I and Part-II of the Ph.D. Degree.

The candidate should work for a minimum total period of Three years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Five years i.e. on or before 15.08.2021.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: Biotechnology - (F/T))

PLANT BIOTECHNOLOGY

Controller of Examination:

Copy to the Supervisor:

Dr. P. Selvamaleeswaran,
Associate Professor,
Department of Biotechnology,
Muthayammal College of Arts & Science,
Rasipuram – 637 408.

Copy to the Candidate:

T. Thilagam, / Full-Time Ph.D Research Scholar, Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408. Mob: 8098086282.

- The Principal, ✓ / Muthayammal College of Arts & Science, Rasipuram – 637 408.
- Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.



PERIYAR UNIVERSITY Periyar Palkalai Nagar, Salem – 636 011 Tamilnadu, India

Phone: 0427 2345091 F

Fax: 0427 2345071

E-mail: pucoe2013@gmail.com

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/CRE-IX/ ASBIT04 /2016

Date: 21 10.20

To

The Head of the Department ✓ Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Sub: Application of P. Suthan for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/RD3/7942/2016, dt.01.08.2016 × 2. Your Letter date: 24.09.2016.

sie sie sie sie sie sie

The candidate cited has been registered for the Ph.D. degree on Full - Time basis from 16.08.2016 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However he/she has to write course work-II examinations.

The candidate should work for a minimum total period of Two years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Five years i.e. on or before 15.08.2021.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: Biotechnology - (F/T))

MARINE BIOTECHNOLOGY 🗸

Controller of Examinations

Copy to the Supervisor:

Dr. P. Selvamaleeswaran, ✓ Associate Professor, Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Copy to the Candidate:

P. Suthan, ~ Full-Time Ph.D Research Scholar, Department of Biotechnology, Muthayammal College of Arts & Science, Rasipuram – 637 408. Mob: 8095335584.

- The Principal, ✓ Muthayammal College of Arts & Science, Rasipuram – 637 408.
- Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.





The Open University

The Degree of **DOCTOR OF PHILOSOPHY**

has been awarded to

Raghu Chandrasekaran

in recognition of a programme of research undertaken at Stazione Zoologica Anton Dohrn

2nd October 2015

Peter Ha

Vice-Chancellor

Secretary

President

Stazione Zbologica Anton Dohrn

R03119



	பெரியார் பல் <u>PERIYAR</u>	: DOP 003597	
	PROVISIONAL	CERTIFICATE	
CENTRE CODE 123	REGISTER NUMBER 15PHF1860	FOLIO NUMBER PHDD067	DATED 10-02-2020

This is to certify that JIM THOMAS

has qualified

for the degree DOCTOR OF PHILOSOPHY in BIOTECHNOLOGY

This comes into effect from the date of Public Viva - voce examination held on 24-01-2020

CONTROLLER OF EXAMINATIONS I/c

SALEM - 636 011 TAMILNADU, INDIA.

பனேயிலையும் சுந்த

Manonmaniam Sundaranar Uniliersit

அறிவியற் புலம் FACULTY OF SCIENCE

பல்கலைக்கழக ஆட்சிக்குமு மனோன்மணீயம் 3 b 3 Jon TI ரேவதி க

உயிரீத் தொழில்நட்பவியல் - விலங்கியல் (இணைவு) பாடப்பிரிவில் அற்ரூர் பட்டம் பெறுவதற்கத் தகதியுடையவர் என முறையாக அமைக்கப்பெற்ற ஆம் ஆண்டில் தோவினோர் சான்றளித்தவாறு மே 2014 இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது. பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY **REVATHI K** hereby makes known that

has been admitted to the Degree of Doctor of Philosophy in BIOTECHNOLOGY - ZOOLOGY (INTERDISCIPLINARY)

he / she having been certified by duly appointed Examiners to be qualified to receive the same in the year MAY 2014

Given under the seal of the University.

AMERICANO, Bridun Tirunelveli, India Brief, Dated 29.10.2014 (Dr.N.Kannan) Caiansamun

Controller of Examinations

(Dr.T.Tamizh Chelvam) Lashermann Registrar

(Dr.A.K.Kumaraguru)

Vice-Chancellor

Phone: 0427 - 2345779 Fax: 0427 - 2345124



PERIYAR UNIVERSITY

Periyar Palkalai Nagar Salem- 636 011.

Dr.M.Manivannan

Registrar

PU/R/RD3/06147/2015

Date: 06-11-2015

To Dr.K.Revathi Assistant Professor Department of Biotechnology Shri Sakthikailash womens College Ammapet, Salem-3

Madam,

- Sub: Periyar University Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.
- Ref: 1. Periyar University Ph.D regulations
 - 2. Your letter dated: 12-10-2015
 - 3. This office note order dated: 03-11-2015
 - *****

With reference to your letter cited, 1 am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding, research work of candidates leading to M.Phil & Ph.D programme in **Biotechnology** subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

REGISTRAR

Copy to:

The Controller of Examinations, Periyar University, Salem 11.
The Principal, Shri Sakthikailash womens College, Ammapet. Salem-3
B4-Section (M. Phil section)



PERIYAR UNIVERSITY

SALEM - 636 011, TAMIL NADU, INDIA NAACA Grade - State University - NIRF Rank 90

Website: www.perivaruniversity.ac.in

Phone: 0427-2345766, 2345857

College and Curriculum Development Council

Date: 27.12.2018

Ref. No: PU/R & D/Ph.D/ASBIT35/2018

The Head of the Department, To Department of Biotechnology, Periyar University, Rasipuram - 636 011.

Sir/Madam,

Sub: Application of M. Renukadevi for Registration of Ph.D.Degree Reg.

Ref. 1. Letter No: PU/R/R&D/010182/2018, dt: 14.11.2018. -

2. Your Letter received date: 11.12.2018.

The candidate cited has been registered for the Ph.D. degree on Part - Time basis from 07.12.2018 and the Institution/Department where the candidate proposes to work

As the candidate has not completed the M.Phil. Degree, the candidate should has been approved. undergo written examinations at the end of the first year under Part-I and Part-II of the

The candidate should work for a minimum total period of Four years after Ph.D. Degree. registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 06.12.2024. /

The candidate will be governed by the Periyar University 2017 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC - regulation -2016.

BROAD FIELD OF RESEARCH (SUB: Biotechnology - (P/T))

ASSESSMENT OF THE POTENTIAL ACTIVITY OF ACTINOMYCETES ISOLATED FROM SOIL SAMPLES

DEAN

Copy to the Supervisor:

Dr.K. Revathi Associate Professor & Head, Department of Biotechnology, Shri Sakthikailassh Women's College, Ammapet, Salem -3.

Copy to the Candidate:

M. Renukadevi Assistant Professor. Department of Microbiology, Kandaswami Kandar's College, P.Velur-638 182, Namakkal Dt.

Copy to: The Principal, Kandaswami Kandar's College, P.Velur - 638 182, Namakkal Dt.



DDE OFF-CAMPUS (PART-TIME) KUPPAM 517 426:: Chittoor (dst.) A.P, INDIA

> Ph: 8073405443 Email: du.offcampusphd@gmail.com

The Co-ordinator DDE-Off –Campus(Part-Time) Dravidian University, Kuppam

Date: 28.02.2020

Attendance Certificate

This is to certify that **Mr. M.Ramamoorthy** has attended as the Research Scholar, Reg.No. 02609222027, Dept. of Management of Ph.D Viva - Voce Examinations (Off - Campus) on **28.02.2020** at the office of Coordinator, DDE off - campus, M.Phil/Ph.D Examinations, Dravidian University.

*

S-Vijanvas CO-ORDINATOR DDE-Off Campus (Part-Time) M.Phil/Ph.D Examinations **Dravidian University** Kuppam - 517 426. A.P.



SRINIVASAVANAM: KUPPAM

NOTIFICATION

No. DU/C II(1)/Exams/Off-Campus Ph.D./Manag./2021

Date:12.07.2021

It is hereby notified that on the recommendations of the Board of Examiners duly appointed to adjudicate the Thesis entitled:

"A Study on Tourism Management is Salem District"

Submitted by Mr. RAMAMOORTHI M

The University has decided to accept the reports of the Board of Examiners and declare him eligible for the award of the Degree of **DOCTOR OF PHILOSOPHY** (**Ph.D.**) in **Management**, with effect from **O8.07.2021** Under the Research Supervision of

> **Dr. Ponniah, M.** Associate Professor in Commerce G.T.N. Arts College Dindigul: 624005

> > (BY ORDER)

SRINIVASAVANAM KUPPAM-517 426

Dated:12.07.2021

ER OF EXAMINATIONS

To

Mr. RAMAMOORTHI M Research Scholar (Off-Campus Part-Time) Dept. of Management Dravidian University, Kuppam

Copy to the Research Supervisor. Copy to the Dean-Academic Affairs, Dravidian University, Kuppam. Copy to the Head of the Department Concerned, Dravidian University, Kuppam. Copy to the Librarian, Dravidian University, Kuppam. Copy to the O/o the Vice-Chancellor/Registrar, Dravidian University, Kuppam. Copy to the PRO, Dravidian University, Kuppam for necessary action. Copy to the website officer, DU, Kuppam. Copy to the file.

arunya UNIVERSITY



The Board of Management

Karunya University hereby makes known that

Sudha N has been admitted to the Degree of

> Doctor of Philosophy in Chemistry

under the Faculty of Science

having been certified by duly appointed examiners to be qualified to receive the same in September 2015

Title of the Thesis :

Binding of free-and iron oxide nanoparticle-conjugated biologically important ompounds to bovine serum albumin: Influence of B-cyclodextrin on the binding

Given under the seal of the Universit

Dated: 2 July 2016

PRINC' AL, MUTHAYAMMAL COLLIGE OF ARTS & S. ENCL. RASIFURAM. - 637 408, Namakkal Dist.







PERIN	AR	UNI	VICK	511	'n
NAACAL	ande - St	ate Universi	In - NILL	Rank 90	

* Salem - 636 011

REGISTRAR

To

- Research & Developments

RE GISTRAR i/c

Lr, No: PU/RD/Ph.D. Guide Approval/026594/2019, Date 08,03 2019,

Dr. N. Sudha

- Assistant Professor,

Department of Chemistry,

Muthayanmal College of Arts and Science, Rasipuram (Tk), Namakkal (Dt) - 637 408. Cell: 9443223707.

Sir/Madam,

Sub: Periyar University - Recognition as Guide for M.Phil & Ph.D. Programme - Order - Issued - Reg.

Ref: 1. Periyar University Ph.D. regulations 2017.

2. Your Application.

3. This office even number note order dated: 04.03.2019.

er marting !!!

With reference to your application cited, I am by direction to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D. programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D. programme in Chemistry with effect from the date of this order.

Kindly acknowledge the receipt of this communication.

Copy to: ·

 The Principal, Muthayanmal College of Arts and Science, Rasipuram (Tk), Namakkal (Dt) - 637 408.

M. Phil Section.

Note:-

2

The research guides working in the unrecognized centers may be permitted to taker mustimum of two Ph.D. candidates (Part-Time). After completion of 3 years of Guideship, based on the progress made in the research he/ she may be allowed to take another candidate by the recommendation of the Board of Research Studies and approved by the Vice Changellor.

Rhonel 0427-2346268, 2346269, 2345766 E-mail: reglatiarporiyar@gmail.com REDMI NOTES PRO MI DUAL CAMERA





Indian Institute of Technology Madras

hereby confers the degree of Doctor of Philosophy

of the Institute on

NITHIYA N



PGSE – AND PGSTE – NMR AS PROBE OF SELF – DIFFUSION IN BINARY MIXTURES, ELECTROLYTE SOLUTION AND MEMBRANES

for successfully completing the prescribed programme of study and presenting the thesis entitled

Registrar

Given this day the Thirtieth of July. 2010 under the seal of the Institute.

Director

R. cuidantaran Chairman, Board of Governors

Phone: 0427 - 2345779 Pax: 0427 - 2345124



PERIYAR UNIVERSITY Poriyar Palkalal Nagar

Balem- 636 011.

Dr.M.Manivannan Registrar

PU/R/RD3/06147/2015

Date: 08-10-2015

To Dr.N.Nithiya Assistant Professor in Chemistry Muthayammal College of Arts and Science Rasipuram-637 408 Namakkal District

Madam,

- Sub: Periyar University Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.
- Ref: 1. Periyar University Ph.D regulations
 - 2. Your letter dated: 04-08-2015
 - 3. This office note order dated: 05-10-2015

With reference to your letter cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in Chemistry subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

REGISTR

- 1. The Controller of Examinations, Periyar University, Salem 11.
- 2. The Principal, Muthayammal College of Arts and Science, Rasipuram-637408 Namakkai District
- 3. B4-Section (M.Phil section)



Fwd: Registration Order - Ms.. SATHYA E [Reg.No. PUAD210190468]

1 message

Nithiya Kurinji Selvan <nithiyakurinjiselvan@gmail.com> To: mcasxeroxshop@gmail.com

Sat, Jun 10, 2023 at 2:59 PM

- Forwarded message ------From: Research Section - PU <autodesk@periyaruniversity.ac.in> Date: Tue, Sep 13, 2022 at 3:40 PM Subject: Registration Order - Ms., SATHYA E [Reg.No. PUAD210190468] To: <principalarts@muthayammal.in> Cc: <nithiyakurinjiselvan@gmail.com>, <sat_atr@yahoo.co.in>, <hr@rasinutrifoods.com>



Silver Jubilee year 1997-2022

Periyar University

NAAC Reaccredited A++ Grade - State University - NIRF RANK 63

- ATAL RANK 10

Salem - 636011, Tamil Nadu, INDIA

Dr. P. PRAKASH **Research Co-ordinator** PU/R/PhD/RD2/DR02/220830125950

Date: 30.08.2022

То

The Head of the Department, Department of Chemistry, Muthayammal College of Arts & Science, Rasipuram, Namakkal, Namakkal - 636705

Sir / Madam,

Sub : Application of Ms. SATHYA E (Reg.No: PUAD210190468) Registration of Ph.D. Degree Reg.

Ref : 1. Permission Approval No: PU/R/RD(P)/013388/220617111839 , dated:17/06/2022

2. Your online request dated on: 22.06.2022

The candidate cited has been registered for the Ph.D. degree on Part-Time basis from 22.06.2022 and the Institution where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, she should undergo written examinations at the end of the first year under Part-A [(i) Research Methodology (ii) Research and Publication Ethics (iii) Common course (subject area) (iv) Specialization course (Prescribed by the guide)] and Part-B [Research area related course] of the Ph.D. Degree.

The candidate should work for a minimum total period of **Four** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Six** years i.e. on or before **21.06.2028**.

The candidate will be governed by the Periyar University 2017 - Ph.D. Regulations and conditions and also this Registration subject to the UGC - regulation -2016.

BROAD FIELD OF RESEARCH (SUB: CHEMISTRY - Part-Time)

STUDY OF BINARY MIXTURES OF OILS AND LIQUIDS USING IR AND PHOTOLUMINESCENCE SPECTROSCOPY

> -/Sd../-Research Coordinator

Copy to:

- Dr. NITHIYA N (PU01938000548), Assistant Professor, Department of Chemistry, Muthayammal College of Arts & Science, Rasipuram, Namakkal, Namakkal - 636705.
- 2. Ms. SATHYA E, QUALITY CONTROLLER, RASI NUTRI FOODS INDIA PRIVATE LIMITED, 2/205 2/206 2/207 R PULIYAMPATTY VILLAGE NAVANI VILLAGE PUDUCHATRAM , Namakkal - 637018, INDIA.
- The Principal, 2/205 2/206 2/207 R PULIYAMPATTY VILLAGE NAVANI VILLAGE PUDUCHATRAM, Namakkal -637018, INDIA.

The Registrar Research & Development Ph.D. Section Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in



The Syndicate of the Anna University hereby makes known that SANGEETHA J 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 2023. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

OPTIMIZATION AND EXPERIMENTAL STUDIES OF DIFFERENT ADSORBENTS FOR THE ADSORPTION OF SELECTIVE DYES AND HEXAVALENT CHROMIUM IONS

Given under the seal of the University

1074640

Chennai 600025 India September 2023

September 2023 Controller of Examinations

Registrar

Vice-Chancel



The Syndicate of the Perigar University hereby makes known that PERIASAMYMN has been admitted to 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 2010 for the thesis entitled

Title of the Thesis: DIVIDEND PRACTICES - A STUDY WITH REFERENCE TO SELECTED COMPANIES IN INDIA (COMMERCE)

Given under the seal of the University at Salem this 28th day of FEBRUARY 2011



Aer.

Gunnuni

பல்கலைக்கழகம

பெரியார் பல்கலை நகர் சேலம் - 636 011 ஆராய்ச்சி மற்றும் வளர்ச்சி

rdperiyar @ gmail.com

влен: 2 2 JUN 2012

தொலைபேசி எண்: 0427-2345766 தொலைநகலி என் 0427-2345124

அனுப்புநர் முனைவர் க.அங்கமுத்து பதிவாளா(பொ) பெரியார் பல்கலைக் கழகம் பெரியார பல்கலை நகர் சேலம் - 636 011

பெறுநர் முனைவர் M.N பெரியசாமி / துறைத் தலைவர் வணிகவியன் துறை / முத்தாயம்மாள் கலை மற்றும் அறிவியல் கல்லூரி ராசிபுரம் – 637 401

பெப/ப/ஆவ3/23212/2012

ஐயா,

பெரியார் பல்கலைக்கழகம் – முனைவர் பட்ட ஆய்வு நெறியாளராக அங்கீகாரம் பொருள்: மற்றும் செயல்பட அனுமதி வழங்குதல் தொடர்பாக.

பெரியார் பல்கலைக்கழக 2010-ஆம் ஆண்டு முனைவர் பட்ட விதிகள். . 1. பார்வை:

> 05-03-2012 அன்று நடைபெற்ற 18-ஆவது ஆராய்ச்சிப் படிப்புப் 2. பாடத்திட்டக் குழுக்கூட்டத் தீர்மானம் இனம் -(12)

தங்களின் கடித நாள்: 09-02-2012, 13-03-2012, & 11-05-2012 3.

கடிதத்திற்கிணங்க, பானவ (1)-இல் உள்ள பெரியார் தங்களின் கண்ட பாரவையில் முனைவர் பட்ட விதியின்படியும், பார்வை (2)-இல் கண்ட ஆண்டு பல்கலைக்கழக 2010-ஆம் தீர்மானத்தின்படியும், தங்களை வணிகவியல் பாட முனைவர் பட்ட (Ph.D) ஆய்வு நெறியாளராக மாணவ/மாணவீகளுக்கு நெறியாளராகச் செயல்பட ஆய்வு JUUTL செயது, அங்கீகாரம் இவ்வாணையின் தேதியிலிருந்து அனுமதி வழங்கப்படுகிறது என்பது தெரிவித்துக் கொள்ளப்படுகிறது. இவ்வாணை பெற்றுக்கொண்டதற்கான ஒப்புகையை உடன் அனுப்பிவைக்கவும்

பதிவாளர்(பொ)

ந்தல

1. முதல்வா, முத்தாயம்மாள் கலை மற்றும் அறிவியல் கல்லூரி, ராசிபுரம்- 637 401 2 ஆவ4பிரிவு. ஆராய்ச்சி மற்றும் வளர்ச்சி. பெரியார் பல்கலைக்கழகம்







PERIYAR UNIVERSITY Periyar Palkalai Nagar, Salem - 636 011 Tamilnadu, India

Phone: 0427 2345091

Fax: 0427 2345071

E-mail: pucoe2013@gmail.com

Date: 23.08.2016

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/CRE-IX/1896/2016

To

The Head of the Department Department of Commerce, Muthayammal College of Arts and Science, Rasipuram – 637 408.

Sir/Madam,

Sub: Application of K. Prema (P/T) for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/RD3/26246/2015, dt.16.11.2015. 2. Your Letter date: 11.12.2015.

The candidate cited has been registered for the Ph.D. degree on **Part - Time** basis from **27.11.2015** and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However He/She has to write course work-II examinations.

The candidate should work for a minimum total period of Three years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 26.11.2021. \checkmark

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: Commerce - (РЛ)

FINANCE MARKET EFFICIENCY-A STUDY ON INDIA STOCK MARKET 🧹

Controller of Examinations

Copy to the Supervisor:

Dr. M.N. Periasamy Head, Department of Commerce, Muthayammal College of Arts ans Science, Rasipuram - 637 408, Namakkal (Dt).

Copy to the Candidate.

K. Prema D/o. G. Krishnan 6/724 Prashanna Nagar, Namakkal - 637 001.

Copy to

 The Principal, Muthayammal College of Arts and Science, Rasipuram – 637 408.

 Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.



PERIYAR UNIVERSITY

Periyar Palkalai Nagar, Salem – 636 011 Tamilnadu, India

Phone: 0427 2345091

Fax: 0427 2345071

E-mail: pucoe2013@gmail.com

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/CRE-IX/2504/2016

Date: 05. 17-2016

То

The Head of the Department, / Department of Commerce, Muthayammal College of Arts and Science, Rasipuram – 637 408.

Sir/Madam,

Sub: Application of M. Sugapriya for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/RD3/25887/2015, dt. 22.02.2016.

2. Your Letter date: 08.03.2016.

The candidate cited has been registered for the Ph.D. degree on Part - Time basis from 04.03.2010 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However she has to write course work-II examinations.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Six** years i.e. on or before **03.03.2022**.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009. BROAD FIELD OF RESEARCH (SUBJECT: COMMERCE - (P/T) /

FINANCIAL MANAGEMENT (

Controller of Examinations 617/16

Copy to the Supervisor: Dr. M.N. Periyasamy,

Head,

Department of Commerce, Muthayammal College of Arts and Science, Rasipuram – 637 408. Copy to the Candidate:

> M. Sugapriya, / Plot No.1 Bhagya Lakshmi Street, Bharath Nagar, 2nd Main Road, Madipakkam, Chennai – 600 091.

- The Principal, / Muthayammal College of Arts and Science, Rasipuram – 637 408.
- The Principal, Shri Shankarlal Sundarbai Shasun Jain College for Women, No.3, Madley Road, T. Nagar, Chennai – 600 017.
- Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.


PERIYAR UNIVERSITY

SALEM - 636 011, TAMIL NADU, INDIA

NAAC "A" Grade - State University - NIRF Rank 68

Phone: 0427-2345766, 2345857

Website: www.periyaruniversity.ac.in

Registrar

Ref. No: PU/R & D/Ph.D/AACOM130/2019

Date: 31.05.2019

To

The Head of the Department Department of Commerce Periyar University Salem – 636 011.

Sir/Madam,

Sub: Application of S. Sivakumar for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/R&D/022918/2018, dt: 23.05.2019.

2. Your letter date: 11.06.2018. /

The candidate cited has been registered for the Ph.D. degree on Part – Time basis from 11.06.2018 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from • writing Part-I examinations at the end of the first year. However he/she has to write Part-II [Research area related paper] examinations.

The candidate should work for a minimum total period of Three years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 10.06.2024.

The candidate will be governed by the Periyar University 2017 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation - 2016.

BROAD FIELD OF RESEARCH (SUB: Commerce - (P/T))

MARKETING

Copy to the Supervisor:

Dr.M.N. Periasamy Dean - Admissions Muthayammal College of Arts & Science Rasipuram – 637 408, Namakkal Dt.

Copy to the Candidate:

S. Sivakumar Assistant Professor Department of Commerce Muthayammal College of Arts & Science Rasipuram – 637 408, Namakkal Dt. Cell: 9655453071

Copy to: The Principal, Muthayammal College of Arts & Science Rasipuram – 637 408, Namakkal Dt.



PERIYAR UNIVERSITY

SALEM - 636 011, TAMIL NADU, INDIA

NAAC A Grade - State University - NIRF Rank 90

Phone: 0427-2345766, 2345857

Website: www.periyaruniversity.ac.in

Dean

College and Curriculum Development Council

Ref. No: PU/R & D/Ph.D/AACOM147/2019

Date: 05.04.2019

To

The Head of the Department Department of Commerce Periyar University Salem – 636 011.

Sir/Madam,

Sub: Application of A. Vyshnavi for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/R&D/022918/2018, dt: 23.05.2018.

2. Your letter date: 18.06.2018 & 22.01.2019.

The candidate cited has been registered for the Ph.D. degree on Part – Time basis from 18.06.2018 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, the candidate should undergo written examinations at the end of the first year under Part-I and Part-II of the Ph.D. Degree.

The candidate should work for a minimum total period of Four years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 17.06.2024.

The candidate will be governed by the Periyar University 2017 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation - 2016.

BROAD FIELD OF RESEARCH (SUB: Commerce - (P/T)) FINANCE DERIVATIVES MARKET

Rul19

Copy to the Supervisor:

Dr.M.N Periasamy Dean - Admissions Muthayammal College of Arts & Science Rasipuram - 637 408, Namakkal Dt.

Copy to the Candidate:

A. Vyshnavi #2, 3rd Cross, Dasappa Layout Rammurthy Nagar, Bangalore – 560 016.

<u>Copy to</u>: The Director – CMS, Jain University Bangalore – 560 004.



FACULTY OF COMMERCE

The Syndicate of the Periyar University hereby makes known that THANGAPANDI G has been

admitted to 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 2012 for the thesis entitled

Title of the Thesis: A STUDY ON MARKETING OF POSTAL SERVICES BY INDIA POST WITH REFERENCE TO SALEM WEST DIVISION (COMMERCE).

Given under the seal of the University at Salem this **09**th day of **NOVEMBER 2012**



enne

Registrar

Vice-Chancellor

தொலைபேரி என்: 0427-2345766 Garmong.s.e) sent: 0427-2345124

1 1 JUL 2013

நாள்:



பெரியார் பல்கலைக்கழகம் பெரியார் பல்கலை நகர்

சேலம் - 636 011 ஆராய்ச்சி மற்றும் வளர்ச்சி

முனைவர் க.அங்கமுத்து பதிவாளர்

பெ.ப/ப/ ஆவ3/522/2013

பெறுநர் முனைவர் கா.தங்கபாண்டி உதவிப்பேராசிரியர் வணிகவியல் துறை முத்தாயம்மாள் கலை மற்றும் அறிவியல் கல்லூரி இராசிபுரம்-637 408 நாமக்கல் மாவட்டம்

1.

3.

ஐயா,

பொருள்

பெரியார் பல்கலைக்கழகம் – அகநிலை (internal) முனைவர் பட்ட ஆய்வு நெறியாளராக அங்கீகாரம் மற்றும் செயல்பட அனுமதி வழங்குதல் தொடர்பாக.

பார்வை:

- பெரியார் பல்கலைக்கழக 2010-ஆம் ஆண்டு முனைவர் பட்ட விதிகள்.
- 28-06-2013 அன்று நடைபெற்ற 23-ஆவது ஆராய்ச்சிப் படிப்புப்பாடத் 2. திட்டக்குழுக்கூட்டத் தீரமானம் இனம்-(4)
 - தங்களின் கடித நாள்: 22-02-2013 🖌 * * * * *

பார்வையில் கண்ட தங்களின் கடிதத்திற்கிணங்க, பார்வை (1)-இல் பல்கலைக்கழக 2010-ஆம் உள்ள Gufluri ஆண்டு முனைவர் பட்ட விதியின்படியும், பார்வை (2)-Qi 5500TL தீர்மானத்தின்படியும், தங்களை வணிகவியல் பாட முனைவர் பட்ட (Ph.D) ஆய்வு நெறியாளராக அங்கீகாரம் செய்து. அப்பாட மாணவ/மாணவிகளுக்கு ஆய்வு நெறியாளராகச் செயல்பட இவ்வாணையின் தேதியிலிருந்து அனுமதி வழங்கப்படுகிறது என்பது தெரிவித்துக் கொள்ளப்படுகிறது. இவ்வாணை பெற்றுக்கொண்டதற்கான ஒப்புகையை உடன் அனுப்பிவைக்கவும்.

பதிவாளர்.

நகல்

- I. முதல்வர், முத்தாயம்மாள் கலை மற்றும் அறிவியல் கல்லூரி, இராசிபுரம்-637 AD8, நாமக்கல்
- 2. ஆவ4பிரிவு. ஆராய்ச்சி மற்றும் வளர்ச்சி. பெரியார் பல்கலைக்கழகம்.

1211)



FACULTY OF COMMERCE

The Syndicate of the Perivar University hereby makes known that

has been SELVARANI G

admitted to 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 2014 for the thesis entitled

Title of the Thesis : A STUDY ON CONSUMER BEHAVIOUR TOWARDS SELECT NON-DURABLE GOODS IN NAMAKKAL DISTRICT (COMMERCE).

Given under the seal of the University at Salem this 05th day of MARCH 2014 ~



AUTHORIZED SIGNATORY For Vice-Chancellor

No. 376582

அண்ணாமலைப் பல்கலைக்கழகம் ANNAMALAI UNIVERSITY

கலையியற்புலம் FACULTY OF ARTS

பொருளாதாரம் ஜுலை 2021 இல் சத்தியராஜ் சே ເກີດໂລໂລ່ BL Baller Carapanana தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி. ஆய்வியல் அறிஞர் பட்டம் பெறுவகற்க உரியவர் அகின்றார் என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது. The Syndicate of the ANNAMALAI UNIVERSITY hereby makes SATHIYARAJ S has been admitted to the known that DOCTOR OF PHILOSOPHY in ECONOMICS Degree of he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in JULY, 2021. TITLE OF THE THESIS "MARKETING OF ORGANIC AGRICULTURAL PRODUCTS: AN ECONOMIC ANALYSIS IN TAMILNADU"

பல்கலைக்கழக முத்திரை பெறுகின்றது Given under the seal of the University



эрээл ээн r tossooyss Annamalainagar yarsin: Dated: 18/04/2022

affaitatt (Surgiúy) Registrar (1/c)

Dr. RM. Kathiresan Busion Gauggi Vice-Chancellor

Reg. No : 14PHP1946 College Code : 130

No.2KN 049957



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY

(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF COMMERCE



The Syndicate of the

Degree of DOCTOR OF PHILOSOPHY in

PERIYAR UNIVERSITY

hereby makes known that

has been admitted to the

SELVIS

COMMERCE

having been certified by the duly appointed Examiners to be qualified to receive the

same on July 23, 2020 for the thesis entitled,

A STUDY ON PERCEPTION OF FARMERS TOWARDS AGRICULTURAL REGULATED MARKETS IN SELECT DISTRICTS OF TAMILNADU

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 06-12-2021 Salem - 636011 Tamil Nadu, India.

Controller of Examinations

IFACI

Given under the seal of the University

K.M.sb Registrar

Vice-Chancellor

: 13PHP1910 Reg. No College Code: 167

No.2KN 048962



(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 20) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF COMMERCE

The Syndicate of the

hereby makes known that

KANNAGI V

has been admitted to the

COMMERCE

Degree of DOCTOR OF PHILOSOPHY in

having been certified by the duly appointed Examiners to be qualified to receive the

PERIYAR UNIVERSITY

for the thesis entitled. March 20, 2020 same on

A STUDY ON CUSTOMERS PERCEPTION TOWARDS INNOVATIVE SERVICES OF NATIONALIZED BANKS WITH SPECIAL REFERENCE TO NAMAKKAL DISTRICT

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated: 06-12-2021 Salem - 636011 Tamil Nadu, India.

Controller of Examinations [FAC]

Given under the seal of the University

Vice-Chancellor

பாரதியார் பல்கலைக் கழகம் Bharathiar University

அறிவியல் புலம் FACULTY OF SCIENCE

பாரதியார் பல்கலைக் கழகத்தால் முறையாக அமைக்கப்பட்ட தோவாளர் குழு, லுக்மான் சித்திக் உ, 2018ஆம் ஆண்டு, சூன் 20ஆம் கணிப்பான் அறிவியல் நாளில் என்னும் பிரிவில் ஆய்வியல் அறிஞர் என்னும் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றளித்ததை ஏற்று, அவருக்கு அந்தப் பட்டத்தைப் பல்கலைக் இலச்சினையுடன், JUS பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குகின்றது

The Syndicate the Bharathiar of University *<i>hетебу* makes known that LOOKMAN SITHIC H has been admitted the Дедтее to DOCTOR OF PHILOSOPHY of in COMPUTER SCIENCE. having been certified by duly appointed Examiners to be qualified to receive, the same on 20th JUNE 2018.

கோயம்புத்தூர் Coimbatore al9R18118

ISSUED ON

நாள்

Under external part time mode Given under the Seal of the University.

தேர்வாணையர்(பொ) Dated: ^{26th} February 2019 Controller of Examinations i/c SSUED ON 26 APR 2019

mm திவாளர்(பொ) Registrar(i/c)

for Vice-Chancellor

22-

TO I TO THE MERCHAN & THE YOU

	Follo : D 04897 HIAR UNIVERSITY IMBATORE - 641 046
	ISIONAL CERTIFICATE
	ISIONAL CERTIFICATE
This is to certify that	DEVI L has qualified for
the award of the Degree of DOC	CTOR OF PHILOSOPHY of this University in
COMPUTER SCIENCE	on 08/08/2019 after having
completed the requirements prescribed for	, and the second s
* under external part time mo	
Coimbatore - 641 046 Date : 1 7 SEP 2019	Controllor of Examinations 1/2
540300	
Faculty	: Science
Title of the Thesis	: Authenticated and security maintenance in wireless sensor network by filtering injected false data
Date of Registration	: 01/08/2011

: Part-time Category B

Controller of Examinations I/c Bharathiar University, Coimbatore -641 046.

To

State State

Mode of Research

Candidate through the Head of the Department/Principal/Director Registrar, Bharathiar University Head of the Department concerned Supervisor of the Candidate University Librarian **Convocation Section**

Website: www.b-u.ac.in | E-Mail: ICL_bu@buc.cdu.in |Phone: 0422-2428174/2428198 Fax: 491 422 2425706

No.2KN 000195

Reg. No : 11PHP0907 College Code : 501



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY



FACULTY OF SCIENCE



The Syndicate of the **PERIYAR UNIVERSITY**

KAVITHA P

has been admitted to the

COMPUTER SCIENCE

hereby makes known that

Degree of DOCTOR OF PHILOSOPHY in

having been certified by duly appointed Examiners to be qualified to receive the

same on March 07, 2016 for the thesis entitled,

ENHANCED SCHEDULING AND RESOURCE ALLOCATION MECHANISMS IN IEEE 802.16 WIMAX WIRELESS NETWORK.

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 14-10-2016 Place : Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Controller of Examinations

Registrar

Vice-Chancellor

Phone: 0427 – 2345779 Fax: 0427 – 2345124 e-mail: registrarperiyar@gmail.com



PERIYAR UNIVERSITY

Re-Accredited with "A" Grade by the NAAC Periyar Pulkalai Nagar Salem- 636 011.

Dr.V. Krishnakumar Registrar i/c

PU / R / RD3 / 005414/ 2016; Date: 06.06.2016

To Dr. P.Kavitha Assistant Professor Department of Computer Science Loyola College of Arts & Science Olapatty (PO) Rasipuram (TK) Namakkal-636 202

Madam,

Sub: Periyar University - Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.

Ref: 1. Periyar University Ph.D regulations

2. Your Application.

3. Vice-Chancellor's order dated: 04.06.2016

With reference to your application cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in **Computer Science** subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

REGISTRAR

Copy to:

1. The Principal, Loyola College of	Arts & Science, Olapatty (PO) Kasipuram (TK)
Namakkal-636 202	
2. M. Phil Section	

PERIYAR UNIVERSITY



Periyar Palkalai Nagar, Salem – 636 011 Tamilnadu, India

Phone: 0427 2345091

E-mail: pucoe2013@gmail.com

Date: 9.3.17

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/CRE-IX/ASCS68/2017

To

The Head of the Department, ✓ Department of Computer Science, Periyar University, Salem - 636 011

Sir/Madam,

Sub: Application of S. Anjalai Devi for Registration of Ph.D.Degree Reg.

Ref: 1. Letter No: PU/R/RD3/24222/2016, dt. 31.01.2017. 2. Your Letter date: 09.02.2017

The candidate cited has been registered for the Ph.D. degree on Part - Time basis from 09.02.2017 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Tech. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However she has to write course work-II examinations.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Six** years i.e. on or beforse **08.02.2023**.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: COMPUTER SCIENCE - (P/T)

DIGITAL IMAGE PROCESSING -

Controller of Examinations

Copy to the Supervisor: Dr. P. Kavitha, * Assistant Professor, Department of Computer Science, Loyola College Arts and Science, Olapatty (Po), Rasipuram,

Namakkal - 636 202.

Copy to the Candidate:

S. Anjalai Devi, 91/94, Gandhi Nagar, Attur - 636 102, Salem. 9578602624

Copy to:

- The Principal, ✓ Loyola College Arts and Science, Olapatty (Po), Rasipuram, Namakkal - 636 202.
- The Manager, J Photonics, Plot No. 155, SK Citi Phase II, Dasanaickenpatty, Salem - 636 201.
- Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.

PERIYAR UNIVERSITY



Periyar Palkalai Nagar, Salem - 636 011

Tamilnadu, India

Phone: 0427 - 2345091

E-mail: pucoe2013@gmail.com

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/CRE-IX/AS-CS-71/2017

To

Date: 31.03.2017

. The Hand of the Department ✓ Department of Computer Science, Periyar University, Salem – 636 011.

Sir/Madam,

Sub: Application of S. Dharmaraj for Registration of Ph.D.Degree - Reg.

Ref: 1. Letter No: PU/R/RD3/24222/2016, Dt: 31.01.2017.

2. Your Letter date: 09.02.2017.

0000000

The candidate cited has been registered for the Ph.D. degree on **Part-Time** basis from **09.02.2017** and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However He/She has to write course work-II examinations.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Six** years i.e. on or before **08.02.2023**.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: Computer Science - P/T) .

CLOUD COMPUTING .

Controller of Examinations

Copy to the Supervisor:

Dr. P. Kavitha, Head, Department of Computer Science, Loyola College of Arts & Science, Mettala, Olipatty – 636 202, Rasipuram.

Copy to the Candidate:

B. Dharmaraj
S/o. Subburaj,
7/RC, Middle Street,
W.Pudupatti, Srivilliputur (Tk),
Virudhunagar – 626 116
Ph: 9655153675.

Copy to

 The Principal ⁷ Loyola College of Arts & Science, Mettala, Olipatty – 636 202, Rasipuram.

 The Principal ✓ Loyola College,Olaipadi Village, Vettavalam – 606 754, Thiruvannamalai Dist.

 Ph.D. Permission & Approval Section (RD3), Periyar University, Salem – 636 011.



SALEM - 636 011, TAMIL NADU, INDIA

NAAC A++ Grade - State University - NIRF Rank ' 63' ARIIA Rank '10'



ALL ATTONA FIRC ATH

Dr. S. Kadhiravan

Controller of Examinations (FAC)

Ref. No. PU/COF/R & D/Ph.D.-Award/ASCS14/2022 <

To

Parvin N Assistant Professor, Department of Computer Science, Adhiyaman Arts & Science College (Women), Uthangarai (Po) & (Tk), Krishnagiri (Dt.)

Sir/Madam,-

Sub: Your Application and thesis for the award of Ph.D. Degree (P/T) – Reg. Ref: Vice Chancellor's order date : 26 08 2022

The authorities considered the reports of the board of Examiners on the thesis submitted and on the Public Viva–Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 04.08.2022 i.e., the date on which your Viva–Voce examination was held.

You may take the degree at the next convocation for which application form can be had from this office on requisition, along with a challan for Rs.40/- "The Account No.: 845010100034, together with a self addressed stamped envelope for Rs.5/- of size 27cm X 12cm.

The thesis can be published <u>only after obtaining the previous permission of the</u> <u>Syndicate</u> and the application for such permission should be submitted through your supervisor.

<u>Permission for publication of the thesis will be entertained only up to two years from the date of Award of the Degree.</u>

Title of Thesis: (SUB: Computer Science (P/T)) . INTEGRATING RDTCWT BASED FEATURE EXTRACTION IN JPEG DOMAIN WITH RWSM BY COUPLED GMCO AS RELEVANCE FEEDBACK FOR EFFICIENT CONTENT – BASED IMAGE RETRIEVAL

Copy to:

The Head of the Department Department of Computer Science, Periyar University, Salem – 11.

Copy to the Supervisor / Convener: Dr.P.Kavitha Assistant Professor, Department of Computer Science, Muthayammal College of Arts and Science, Rasipuram (Tk), Namakkal – 637 408.

Controller of Examinations



Phone: 0427-2345091 Email: <u>phdevaluation@periyaruniversity.ac.in</u> Website: www.periyaruniversity.ac.in

Date: 29.08.2022

Reg. No. : 16PHP2601 Center Code : 507

Silver Jubiles year

1997-2022

MINUTES FOR COURSE WORK EXAMINATION

Members Present

 Dr. K. THANGAVEL Professor & Head. Department of Computer Science, Periyar University, Salem-11

2 Dr. P.KAVITHA

Associate Professor & Head Department of Computer Science. Loyola College of Arts & Science. Oilpatty, Rasipuram(Tk), Namakkal(Dt). Ph : 9842422104 HOD

Member

Date: 13.11.2017

Research Supervisor and Convener

3. Dr. R.Kanichil

Principal

MIT College of Arts & Science for Women, Musiri, Trichy(Dt) - 621211.

The Committee met in the Department of Computer Science, Periyar University, Salem on 3.11.2017 at 10.00 AM. The following research scholars have written their Research Area Related aper - Part II Examination for duration of 3 hours (10.00 AM- 1.00 PM) in the presence of the Committee Members. The committee also recommend for their permanent registration to continue wir research work in their respect research area.

19 Name of the Scholar	Research Area	Ref. No.
N.PARVEEN	Digital Image Processing	PU/COE/CRE-IX/ASCS14/2017
LSELVAM	Internet of Things	PU/COE/CRE-DX/ASCS04/2017

AVEL

ofessor & Head Ingavel. use upp parts Professor and Head. ment of Computer Science Periyar University Sulem-536 011.

WITHA

Supervisor HEAD Department of Computer Science LOYOLA COLLEGE METTALA, Oilpany - 638 202, Rasipuram (Tk), NamekLai DL

Dr. R.KANIEHIL

Member PRINCIPAL MIT COLLEGE OF PRTS & SCRAVE (U)-MUSIR TRICHY(DT)-621211

Penyar University, Salem - 636 011.



PERIYAR UNIVERSITY Perlyar Palkalal Nagar, Salem - 636 011 Tamilnadu, India

E-mail: passes2013/ggmail.com

Phone: 0427 - 2345091

Dr. S. LEELA Controller of Examinations Ref. No: PU/COE/CRE-IX/AS-CS-85/2017

Date: 31.05.2017

The Head of the Department -Department of Computer Science, Periyar University, Salem - 636 011.

Sir/Madam,

10

Application of M. Santhalakshmi for Registration of Ph D Degree - Reg. Sub

1. Letter No: PU/R/RD3/24222/2016, Dr: 31.01.2017. Ref

2. Your Letter date: 09.02.2017.

00000000

The candidate cited has been registered for the Ph.D. degree on Part-Time basis from 09.02.2017 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However He/She has to write course work-II examinations.

The candidate should work for a minimum total period of Three years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 08.02.2023.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UCIC - regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: Computer Science - P/T)

WIRELESS SENSOR NETWORK /

Rul

Controller of Examinations

Copy to the Supervisor:

Dr. P. Kavitha, Head. Department of Computer Science, Loyola College of Arts & Science, Mettala, Olipatty - 636 202, Rasipuram.

Copy to the Candidate:

M. Santhalakshmi / 309/G, Dr. Muthulaxmi Street, Jothinagar, Attur. Ph: 96269 60024.

Copy to

1. The Principal Loyola College of Arts & Science, Mettala, Olipatty - 636 202, Rasipuram.

2. The Principal Sri Kailash Women's College, Thalaivasal, Salem - 636 112.

3. Ph.D. Permission & Approval Section (RD3), Periyar University, Salem - 636 011.



Reg.No. 4086013244/RG

SEARCH ENVIRONMENT

The Syndicate of the Anna University hereby makes known that VIJAYADEEPA V 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:

USER **INTEREST IDENTIFICATION**, PREDICTION **RANKING FOR USER PERSONALIZATION IN COLLABORATIVE WEB**

Given under the Seal of the University

AND

PAGE



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ng been certified by the duly ap	pointed examiners to be qualified to re	ceive the same on16 th .	JULY 2019	- ,
batore : 14.09.2019			SEAL	<i>A</i> .
FROLLER OF EXAMINATIONS	REGISTRAR	VICE-CHANCELI	OR	
-	Board of Management of my makes known thatA een admitted to the DEGREE mg been certified by the duly ap batore 14.09.2019	KARPAGAMACA (Established Pollachi Main Ros Board of Management of the KARPAGAM ACADEMY by makes known thatANUSHA PRIYA A een admitted to the DEGREE OFDOCTOR OF PHILOSOPH under the FACULTY OF hg been certified by the duly appointed examiners to be qualified to re batore 14.09.2019	EXAMPAGAM ACADEMY OF HIGHE (Deemed to be University) (Established Under Section 3 of UGC AC Pollachi Main Road, Eachanari Post, Coimbai Tamil Nadu - India Board of Management of the KARPAGAM ACADEMY OF HIGHER EDUCAT by makes known thatANUSHA PRIYA A een admitted to the DEGREE OFOCTOR OF PHILOSOPHY in COMPUTER SCIENCE under the FACULTY OF fig been certified by the duly appointed examiners to be qualified to receive the same on hat the facult of the same on batore 14.09.2019 MAA MAA	Provision Folio No : Folio No : KARPAGAM ACADEMY OF HIGHER EDUCATION (Deemed to be University) (Established Under Section 3 of UGC Act, 1956) Pollachi Main Road, Eachanari Post, Coimbatore – 641 021. Tamil Nadu - India Board of Management of the KARPAGAM ACADEMY OF HIGHER EDUCATION (Deemed to be U by makes known thatANUSHA PRIYA A



பாரதியார் பல்கலைக்கழகம் **BHARATHIAR UNIVERSITY** அறிவியல் புலம் FACULTY OF SCIENCE

முறையாக அமைக்கப்பட்ட தேர்வாளர் பாரதியார் பல்கலைக்கழகத்தால் ര്ഥ്ര குற்றாலீஸ்வரன் மா, 2022ஆம் ஆண்டு மார்ச் 4ல் ஆய்வியல் அறிஞர் என்னும் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றளித்ததை ஏற்று அவருக்கு அந்தப் பட்டத்தைப் பாரதியார் பல்கலைக்கழக ஆட்சிக்குழு இலச்சினையுடன் பல்கலைக்கழக வழங்குகின்றது

known that University hereby makes The Syndicate of the Bharathiar KUTRALEESWARAN M has been admitted to the Degree of DOCTOR OF PHILOSOPHY having been certified by duly appointed Examiners to be qualified to receive the same on 4th MARCH 2022.

Title of the Thesis

Preparation and Characterization of UN-Doped TIO2 Nanoparticles, Zn and Cu Doped TIO, Nanoparticles Using Sol-Gel Route for Dye Sensitized Solar Cell Applications

Subject

: ELECTRONICS

Controller of Examinations i/c

Given under the seal of the University







Registrar i/c

கோயம்புத்தூர் Coimbatore நாள Dated: 13th May 2022. akphd2016

Vice-Chancellor



பாரதியார் பல்கலைக் கழகம் Bharathiar University

அறிவியல் புலம் FACULTY OF SCIENCE



கழகத்தால் முறையாக அமைக்கப்பட்ட தோ்வாளர் குழு, பாரதியார் பல்கலைக் கௌரிசங்கர் பொ, 2013 ஆம் ஆண்டு, ஏப்ரல் 6 ஆம் நாளில் மின்னணுவியல் என்னும் தகுதியடைந்திருப்பதாகச் என்னும் பட்டம் பெறத் பிரிவில் ஆய்வியல் அறிஞர் சான்றளித்ததை ஏற்று, அவருக்கு அந்தப் பட்டத்தைப் பல்கலைக் கழக இலச்சினையுடன், பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that GOWRISANKAR P has been admitted to the Degree of DOCTOR OF PHILOSOPHY in ELECTRONICS, having been certified by duly appointed Examiners to be qualified to receive the same on 6th APRIL 2013.

கோயம்புத்தார் Coimbatore நாள் A000130

Given under the Seal of the University.

K.G. Sentym

கோவாணையர் **Controller of Examinations** Dated: 6n June 2013

பதிவாளர் Registrar

erandia

Vice-Chancellon

No.2KS 091484

Reg. No : 18PHP2819 College Code : 119





(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE

The Syndicate of the

PERIYAR UNIVERSITY

MAHESWARI C

hereby makes known that

Degree of DOCTOR OF PHILOSOPHY in

having been certified by the duly appointed Examiners to be qualified to receive the

same on May 05, 2023 for the thesis entitled,

A NEW APPROACHES ON NEUTROSOPHIC GENERALIZED CLOSED SETS IN NEUTROSOPHIC TOPOLOGICAL SPACES

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2016.



Dated : 28-06-2023 Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Controller of Examinations

FACI

Vice-Chancellor

MATHEMATICS

Scanned with ACE Scanner

Reg. No : 13PHF1506 (College Code : 518

No.2KN ()49534



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY

(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE



The Syndicate of the

PERIYAR UNIVERSITY

SATHYA M

MATHEMATICS

hereby makes known that

has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in

having been certified by the duly appointed Examiners to be qualified to receive the

same on September 28, 2018 for the thesis entitled,

STUDIES ON CONTROLLABILITY OF SEMILINEAR STOCHASTIC SYSTEMS WITH DELAYS

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 27-11-2018 Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Controller of Examinations

Registrar

P. Kapcount I Vice-Chancellor



FACULTY OF SCIENCE



The Syndicate of the

Degree of DOCTOR OF PHILOSOPHY

PERIYAR UNIVERSITY

hereby makes known that

has been admitted to the

REVATHY S

MATHEMATICS

having been certified by the duly appointed Examiners to be qualified to receive the

in

same on November 09, 2021 for the thesis entitled,

OSCILLATORY CRITERIA FOR THE THIRD ORDER NEUTRAL DIFFERENCE EQUATIONS

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 06-12-2021 Salem - 636011 Tamil Nadu, India. Controller of Examinations

Given under the seal of the University

Vice-Chancellor

Reg. No : 16PHF2305 College Code : 130

No.2KP 016162



(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE



The Syndicate of the

LOGAARASI K

hereby makes known that

has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in

MATHEMATICS

having been certified by the duly appointed Examiners to be qualified to receive the

PERIYAR UNIVERSITY

same on September 09, 2021 for the thesis entitled,

ON THE OSCILLATION OF CERTAIN CLASSES OF IMPULSIVE DIFFERENTIAL EQUATIONS

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 06-12-2021 Salem - 636011 Tamil Nadu, India.

Given under the seal of the University

Controller of Examinations

Vice-Chancellor



Dr.M.Manivannan Registrar

PU / RD / 02261 / 2017; Date: 16.03 2017

PERIYAR UNIVERSITY Periyar Palkalai Nagar Salem- 636 011. Re-Accredited with "A" Grade by the NAAC

To

Dr.S.Shahitha Assistant Professor Department of Microbiology Muthayammal College of Arts and Science, Rasipuram - 637 408

Madam,

Sub: Periyar University - Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.

Ref: 1. Periyar University Ph.D regulations

- Your Application.
 Vice-Chancellor's order dated: 10.03.2017

With reference to your application cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in Microbiology subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

151 2-1 REGISTRAR

Phone: 0427 - 2345779 Fax: 0427 - 2345124

e-mai: registrarperiyar@gmail.com

1. The Principal, Muthayammal College of Arts and Science, Rasipuram - 408 2. M. Phil Section

M Gmail

Registration Order - Mr., SADHASIVAM M [Reg.No. PUAJ200280260]

Research Section - PU <autodesk@periyaruniversity.ac.in> To: principalarts@muthayammal.in Cc. shahi.aaliya@gmail.com, kalpanamicrolab@gmail.com, principalarts@muthayammal.in

Periyar University

Gmail - Registration Order - Mr. SADHASIVAM M (Reg.No. PUA.(200280280)

NAAC Reaccredited A Grade - State University - NIRF RANK 83 - ATAL RANK 4

Salem - 636011, Tamil Nadu, INDIA

Dr. P. VISWANATHAMURTHI **Research Co-ordinator**

PU/R/PhD/RD2/DR02/210902120458

To

The Head of the Department, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-

Sir / Madam,

Sub : Application of Mr. SADHASIVAM M (Reg.No: PUAJ200280260) Registration of Ph.D. Degree

Reg.

Ref : 1, Permission Approval No: PU/R/RD(P)/07132/210727100853 , dated:27/07/2021

2. Your online request dated on: 16.08.2021

https://mail.google.com/mail/u/0?ik=33ceca0850&view=pt&search=all&permthid=thread-f%3A1709873301557938657&simpl=msg-f%3A

Date : 02.09.2021

Shahima Sikkander tah

Fri, Sep 3, 2021 at 3 16 PM

8/21, 10:50 AM

Gmail - Registration Order - Mr., SADHASIVAM M [Reg.No. PUAJ200230260]

-ISd I-

Research Co-ordinator

The candidate cited has been registered for the Ph.D. degree on Full-Time basis from 16.08.2021 and the Institution where the candidate proposes to work has been approved. As the candidate has qualified the M.Phil. Degree, he should undergo written examinations at the end of the first year under Part-A [Research and Publication Ethics] and Part-

B [Research area related course] of the Ph.D Degree.

The candidate should work for a minimum total period of Two years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Five years i.e. on or before 15.08.2026.

The candidate will be governed by the Periyar University 2017 - Ph.D. Regulations and conditions and also this Registration subject to the UGC - regulation -2016.

BROAD FIELD OF RESEARCH (SUB: MICROBIOLOGY - Full-Time) Medical Microbiology

Copy to:

1. Dr. SHAHITHA S (PU02837000130), Assistant Professor, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-

- 2. Mr. SADHASIVAM M, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 3. The Principal, Muthayammal College of Arts & Science, Namakkal-.

...அறிவியல்.... புலம்

FACULTY OF SCIENCE

– ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி 2010 வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க அன்பழகன் சொ தேர்வாளர்களால் சான்றளிக்கப்பட்டு என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் ______ 2011_____ ____ ஆம் ஆண்டு மார்ச் திங்கள் _____ ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that ANBALAGAN 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 2010

Given under the seal of the University of Madras, at Chennai this Day of March 2011 5th

ஆய்வுத் தலைப்பு

Title of the Thesis : "Antiviral Properties of Medicinal Plants Against : Certain Sexually Transmitted Viruses from Kolli Hills, Namakkal District by Phytochemical and Molecular Docking" (Microbiology)

பதிவாளர்

Registrar



Carissi Vice-Chancellor

பெரியார்



தொலைபேசி என்: 0427-2345766 தொலைநகலி என்: 0427-2345126

பல்கலைக்கழகம் பெரியார் பல்கலை நகர் சேலம் - 636 011 ஆராய்ச்சி மற்றும் வளர்ச்சி

அனுப்புநர்

Gun

முனைவர் க.அங்கமுத்து பதிவாளர் பெரியார் பல்கலைக்கழகம் பெரியார் பல்கலை நகர் சேலம் - 636 011

பெறுநர் முனைவர் சொ.அன்பழகன் துறைத் தலைவர் நுண்ணுயிரியல் துறை முத்தாயம்மாள் கலை மற்றும் அறிவியல் கல்லாரி ராசிபுரம், நாமக்கல் மாவட்டம்- 637 408

பெ.ப/ப/ஆவ3/ 4586/2012

நாள்: 27-02-2013

ஐயா,

நகல்

பொருள்:	பெரியார் பல்கலைக்கழகம் – முனைவர் பட்ட ஆய்வு நெறியாளராக அங்கீகாரம் மற்றும் செயல்பட அனுமதி வழங்குதல் தொடர்பாக.
பார்வை:	 பெரியார் பல்கலைக்கழக 2010-ஆம் ஆண்டு முனைவர் பட்ட விதிகள். 12-10-2012 அன்று நடைபெற்ற 20-ஆவது ஆராய்ச்சிப் படிப்புப் பாடத்திட்டக் குழுக்கூட்டத் தீர்மானம் இனம் -(4)
	3. 医疝患前间前 患嗅多 நாள்: 19-04-2012 & 08-01-2013

பார்வையில் கண்ட தங்களின் கடிதத்திற்கினங்க, பார்வை (1)-இல் உள்ள பெரியார் பல்கலைக்கழக 2010-ஆம் ஆண்டு முனைவர் பட்ட விதியின்படியும், பார்வை (2)-இல் கண்ட தீர்மானத்தின்படியும், தங்களை **நாண்ணுயிரி**யல் பாட முனைவர் பட்ட (Ph.D) ஆய்வு நெறியாளராக அங்கீகாரம் செய்து, அப்பாட மாணவ/மாணவிகளுக்கு ஆய்வு நெறியாளராகச் செயல்பட இவ்வாணையின் தேதியிலிருந்து அனுமதி வழங்கப்படுகிறது என்பது தெரிவித்துக் கொள்ளப்படுகிறது.

இவ்வாணை பெற்றுக்கொண்டதற்கான ஒப்புகையை உடன் அனுப்பிவைக்கவும்.

பதிவாளர் கல்: முதலவர். முத்தாயம்மாள் கலை மற்றும் அறிலியல் கல்லாரி. ராசிபரம். நாமக்கல் 57 408 ஆவ்4பிரிவு. ஆராய்ச்சி மற்றும் வளர்ச்சி

Research Section Management

Periyar University

NAAC Reaccredited A++ Grade - State University - NIRF RANK 73 - ATAL RANK

10

Salem - 636011, Tamil Nadu, INDIA

Dr. P. Vishwanathamurthi Research Coordinator

PU/R/RD(P)/013388/220617121648

Date : 17/06/2022

Sub : Periyar University - Permission to register Ph.D. Programme - December 2021 Session - Full-Time / Part-Time in the Department of Microbiology, Muthayammal College of Arts & Science

Ref : Your Ph.D. Permission application no. PU/PhD/D21/0079

This is to inform that **Mr.. RAHAMAT KHAN** is provisionally selected to pursue Ph.D. Programme (Full-Time) - **MICROBIOLOGY** in the **Department of Microbiology**, Muthayammal College of Arts & Science. The Candidate should report to the Principal within **20 DAYS** from the date of receipt of this communication and submit a joining report to the Registrar through research supervisor and Head of the Department on the date of joining of the Ph.D. programme.

As per Ph.D. Regulations of Periyar University, the candidate should pay necessary fees and apply provisional registration via online in the scholar portal with in **30 Days** from the date of joining in the department.

Moreover, other University students should apply eligibility certificate and recognition certificate via the same portal. The Students who have completed their course outside Tamilnadu should produce migration certificate.

In case of not complying with this process of submission of documents and fees, the student will not be allowed to continue the research work in the Department and the admission to the Ph.D. programme of the candidate with the University will be cancelled without any further information.

For more details you are instructed to visit the **Scholar Portal** (Using the Username and Password that you are already created for this portal) in the University website: <u>www.periyaruniversity.ac.in</u>.

-/Sd../-Research Coordinator

To Mr.. RAHAMAT KHAN, Flat No: 106, Sai Ganesh residency Road No: 2 , Road No: 2, Near new bus stand, Jadcherla, Mahabubnagar - 509301, Contact No.: 9701435444. Copy To

- 1. The Principal, Muthayammal College of Arts & Science, Namakkal-.
- 2. The Head of the Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 3. Dr. ANBALAGAN S (Research Supervisor), Assistant Professor, MICROBIOLOGY, Muthayammal College of Arts & Science, Namakkal 637408.

Note: This is a computer generated letter and hence no signature is required.

--The Registrar Research & Development Ph.D. Section Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in



Fw: Registration Order - Mr.. BALAMURUGAN T [Reg.No. PUAJ220280563] 1 message

Anbalagan Laksh <medimicro@rediffmail.com> To: sankarsankar87 <sankarsankar87@gmail.com> Thu, Feb 9, 2023 at 1:11 PM

Dr.S.ANBALAGAN Associate professor and Head PG & Research Department of Microbiology, Muthayammal College of Arts and Science, Rasipuram.637408. Namakkal (DT) Tamilnadu. India Mobile: 9865930323

From: Research Section - PU <autodesk@periyaruniversity.ac.in> Sent: Tue, 07 Feb 2023 13:49:08 To: principalarts@muthayammal.in Cc: ,medimicro@rediffmail.com,balaprob@gmail.com,principalarts@muthayammal.in Subject: Registration Order - Mr.. BALAMURUGAN T [Reg.No. PUAJ220280563]

Research Section Management



Periyar University

NAAC 'A++' Grade - State University - NIRF RANK 63 - ARIIA RANK 10

Salem - 636011, Tamil Nadu, INDIA



Dr. P. PRAKASH Research Co-ordinator PU/R/PhD/RD2/DR02/230206142126

Date : 06.02.2023

То

The Head of the Department, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-

Sir / Madam,

Sub : Application of Mr. BALAMURUGAN T (Reg.No: PUAJ220280563) Registration of Ph.D. Degree Reg.

Ref : 1. Permission Approval No: PU/R/RD(P)/22F49890/221230171358 , dated:30/12/2022

2. Your online request dated on: 03.01.2023

The candidate cited has been registered for the Ph.D. degree on **Full-Time** basis from **03.01.2023** and the Institution where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, he should undergo written examinations at the end of the first year under **Part-A** [Research and Publication Ethics] and **Part-B** [Research area related course] of the Ph.D Degree.

The candidate should work for a minimum total period of **Two** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Five** years i.e. on or before **02.01.2028**.

The candidate will be governed by the Periyar University 2022 - Ph.D. Regulations.

BROAD FIELD OF RESEARCH (SUB: MICROBIOLOGY - Full-Time)

Development of New Probiotic strains with Reference to Poultry Broiler

-/Sd../-Research Coordinator

Copy to:

- Dr. ANBALAGAN S (PU02830000129), Assistant Professor, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 2. Mr. BALAMURUGAN T, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 3. The Principal, Muthayammal College of Arts & Science, Namakkal-.

The Registrar Research & Development Ph.D. Section Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in
Reg. No : 14PHP1612 College Code : 119

No.2KN 048723





[Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE

The Syndicate of the

PERIYAR UNIVERSITY

hereby makes known that

SARAVANAN A K

has been admitted to the

BOTANY

Degree of DOCTOR OF PHILOSOPHY in

having been certified by the duly appointed Examiners to be qualified to receive the

same on May 09, 2019 for the thesis entitled,

SOLID WASTE MANAGEMENT OF CASSAVA TUBER IN AN EFFICIENT APPROACH

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 24-10-2019 Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Controller of Examinations i/c



No.2KM 00134

07111120637 Reg. No. 123 College Code:



FACULTY OF SCIENCE

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The Syndicate of the

PERIYAR UNIVERSITY

hereby makes known that

has been admitted to the

NASHIMA K

MICROBIOLOGY

Registrar

Degree of DOCTOR OF PHILOSOPHY in

having been certified by duly appointed Examiners to be qualified to receive the

September 24, 2014 for the thesis entitled, same on

ISOLATION, MOLECULAR IDENTIFICATION AND HYDROCARBON ANALYSIS OF CYANOBACTERIA AND GREEN ALGAE IN PADDY FIELDS OF RASIPURAM AREA, NAMAKKAL DT, TAMILNADU.

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated: 16-09-2015 Place: Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Vice-Chancellor

Controller of Examinations

Phone: 0427 - 2345779 Fax 0427 - 2345124 e-mai: registrarpenyar@gmail.com



PERIYAR UNIVERSITY Periyar Palkalai Nagar Salem- 636 011.

Re-Accredited with "A" Grade by the BAAC

Dr.M.Manivannan Registrur

FU / RD / 02261 / 2017; Date: 16.03.2017

To Dr.M.Maghimaa Assistant Professor Department of Microbiology Muthayammal College of Arts and Science, Rasipuram - 637 408

Madam,

- Sub: Penyar University Recognition as Guide for M.Phil & Ph.D. Programme-Orders - Issued - Reg.
- Ref. 1. Periyar University Ph.D regulations 2. Your Application.
 - 3. Vice-Chancellor's order dated: 10.03.2017

With reference to your application cited, I am, by direction, to inform that you have been recognized by the Penyar University as a research supervisor for M Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M Phil & Ph.D programme in Microbiology subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Penyar University.

Kindly acknowledge the receipt of this communication.

Copy to: 1. The Principal, Muthayammal College of Arts and Science, Rasipuram - 408 2. M. Phil Section



Fwd: Registration Order - Ms.. BOOJHANA E [Reg.No. PUAJ220280505]

1 message

Maghimaa M <mmaghimaa@gmail.com>

To: sankarsankar87@gmail.com, hodmicro muthayammal <hodmicro@muthayammal.in>

Dear Sir Kindly find the PhD registration copy of my JRF Ms. E. Boojhana

-- Forwarded message --From: Research Section - PU <autodesk@periyaruniversity.ac.in> Date: Tue, Feb 7, 2023, 1:50 PM Subject: Registration Order - Ms.. BOOJHANA E [Reg.No. PUAJ220280505] To: <principalarts@muthayammal.in> Cc: <mmaghimaa@gmail.com>, <boojhanaelango9798@gmail.com>, <principalarts@muthayammal.in>



Sat, Feb 11, 2023 at 9:42 AM



NAAC 'A++' Grade - State University - NIRF RANK 63 - ARIIA RANK 10

Salem - 636011, Tamil Nadu, INDIA

Dr. P. PRAKASH **Research Co-ordinator** PU/R/PhD/RD2/DR02/230127113039

Date : 27.01.2023

То

The Head of the Department, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-

Sir / Madam,

Sub : Application of Ms. BOOJHANA E (Reg.No: PUAJ220280505) Registration of Ph.D. Degree Reg.

Ref: 1. Permission Approval No: PU/R/RD(P)/22F49890/221230171438, dated:30/12/2022

2. Your online request dated on: 05.01.2023

The candidate cited has been registered for the Ph.D. degree on Full-Time basis from 05.01.2023 and the Institution where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, she should undergo written examinations at the end of the first year under Part-A [(i) Research Methodology (ii) Research and Publication Ethics (iii) Common course (subject

area) (iv) Specialization course (Prescribed by the guide)] and Part-B [Research area related course] of the Ph.D. Degree.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Five** years i.e. on or before **04.01.2028**.

The candidate will be governed by the Periyar University 2022 - Ph.D. Regulations.

BROAD FIELD OF RESEARCH (SUB: MICROBIOLOGY - Full-Time)

Medical microbiology, Antimicrobial resistance, and nanomaterials

-/Sd../-Research Coordinator

Copy to:

- 1. Dr. MAGHIMAA M (PU02838000131), Assistant Professor, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 2. Ms. BOOJHANA E, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 3. The Principal, Muthayammal College of Arts & Science, Namakkal-.

Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in Reg. No : 11PHP1953 College Code : 123



No.2KP 015599



(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member. Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE

The Syndicate of the

PERIYAR UNIVERSITY

hereby makes known that

SELVAN M

has been admitted to the

MICROBIOLOGY

Degree of DOCTOR OF PHILOSOPHY in

having been certified by the duly appointed Examiners to be qualified to receive the

same on July 01, 2020 for the thesis entitled,

ANTIBACTERIAL ACTIVITY, PHYTOCHEMICAL ANALYSIS AND CHARACTERIZATION OF BIOACTIVE COMPOUNDS FROM SELECTED MEDICINAL PLANTS AGAINST DIABETIC WOUND PATHOGENS

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Given under the seal of the University

Dated : 06-12-2021 Salem - 636011 Tamil Nadu, India.

Controller of Examinations IFAC

FACT

Vice-Chancellor

Reg. No : 13PHF1368 College Code : 123

No.2KN 049362



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY

FACULTY OF SCIENCE



The Syndicate of the

PERIYAR UNIVERSITY

hereby makes known that

SANKARESWARAN M

has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in

MICROBIOLOGY

having been certified by the duly appointed Examiners to be qualified to receive the

same on January 20, 2018 for the thesis entitled,

ANTIVIRAL PROPERITIES, PHARMACOGNOSTICAL CHARACTERIZATION AND MOLECULAR DOCKING STUDIES OF SELECTED MEDICINAL PLANTS FROM KOLLI HILLS AGAINST HUMAN IMMNUNODEFICIENCY VIRUS (HIV)

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 20-03-2018 Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Aug Controller of Examinations i/c

Registrar

C. Kutaunt



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY

Silver Jubilee year 1997-2022 SALEM – 636 011, TAMIL NADU

NAAC Reaccredited A++ Grade - State University - NIRF Rank 63 - ARIIA Rank-10

Dr. P. Prakash Research Coordinator

Research & Development

Lr. No: PU/R/RD(P)/Ph.D. Guide Approval/22F53847/2022, Date: 16.09.2022.

To Dr. M. Sankareswaran Assistant Professor Department of Microbiology, Muthayammal College of Arts and Science (Autonomous), Rasipuram -637 408. Namakkal - Dist Cell: 9566321288

Sir/Madam,

- Sub: Periyar University Recognition as guide for M.Phil.& Ph.D. programme Order Issued Reg.
- Ref: 1. Periyar university Ph.D. regulations 2017.
 - 2. Your application dated: 11.07.2022
 - 3. This officeeven number note order dated: 13.09.2022.

With reference to your application cited, I am by direction to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil.& Ph.D. programme and permission is hereby granted for guiding research work of candidates leading to M.Phil.& Ph.D. programme in **Microbiology** with effect from the date of this order.

Kindly acknowledge the receipt of this communication.

Copy to:

- The Principal, Muthayammal College of Arts and Science(Autonomous), Rasipuram - 637 408. Namakkal - Dist
- 2 M. Phil Section.

Phone: 0427-2346268, 2346269, 2345766 E-mail: phdadmission@periyaruniversity.ac.in



Registration Order - Ms.. KANMANI K [Reg.No. PUAJ220280537]

2 messages

Research Section - PU <autodesk@periyaruniversity.ac.in> To: principalarts@muthayammal.in Co: sankarsankar87@gmail.com_kapmanivinothkumar@gmail.com_principalarts@muth

Cc: sankarsankar87@gmail.com, kanmanivinothkumar@gmail.com, principalarts@muthayammal.in



Periyar University

NAAC 'A++' Grade - State University - NIRF RANK 63 - ARIIA RANK 10

Salem - 636011, Tamil Nadu, INDIA

Tue, Feb 7, 2023 at 10:26 AM



Dr. P. PRAKASH Research Co-ordinator PU/R/PhD/RD2/DR02/230201145409

Date : 01.02.2023

То

The Head of the Department, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-

Sir / Madam,

Sub : Application of Ms. KANMANI K (Reg.No: PUAJ220280537) Registration of Ph.D. Degree Reg.

Ref : 1. Permission Approval No: PU/R/RD(P)/22F49890/221230171410 , dated:30/12/2022

2. Your online request dated on: 23.01.2023

The candidate cited has been registered for the Ph.D. degree on **Full-Time** basis from **23.01.2023** and the Institution where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, she should undergo written examinations at the end of the first year under **Part-A [Research and Publication Ethics]** and **Part-B [Research area related course]** of the Ph.D Degree.

The candidate should work for a minimum total period of **Two** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Five** years i.e. on or before **22.01.2028**.

The candidate will be governed by the Periyar University 2022 - Ph.D. Regulations.

BROAD FIELD OF RESEARCH (SUB: MICROBIOLOGY - Full-Time)

Antibacterial potential of Nanoparticles by using herbal extracts against Antimicrobial Resistance Pathogens

-/Sd../-Research Coordinator

Copy to:

- 1. Dr. SANKARESWARAN M (PU02846000579), Assistant Professor, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 2. Ms. KANMANI K, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 3. The Principal, Muthayammal College of Arts & Science, Namakkal-.

The Registrar Research & Development Ph.D. Section Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in

sankareswaran <sankarsankar87@gmail.com> To: mbmsa <mbmsa@muthayammal.in>

[Quoted text hidden]

With Regards...

Dr. M.Sankareswaran, M.Sc., M.Phil., Ph.D., Assistant Professor, Department of Microbiology, Muthayammal College of Arts and Science (Autonomous), Rasipuram. 637408, Tamil Nadu,India Phone:+91-9566321288 Wed, Feb 8, 2023 at 1:19 PM

Mail Id: sankarsankar87@gmail.com



Registration Order - Ms.. SATHYABAMA N [Reg.No. PUAJ220280564]

1 message

Research Section - PU <autodesk@periyaruniversity.ac.in> To: principalarts@muthayammal.in Cc: sankarsankar87@gmail.com, nsathyabama1986@gmail.com, sathyaviha@gmail.com Wed, Feb 8, 2023 at 3:59 PM



Periyar University

NAAC 'A++' Grade - State University - NIRF RANK 63 - ARIIA RANK 10

Salem - 636011, Tamil Nadu, INDIA



Dr. P. PRAKASH Research Co-ordinator PU/R/PhD/RD2/DR02/230206142328

Date : 06.02.2023

То

The Head of the Department, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-

Sir / Madam,

Sub : Application of Ms. SATHYABAMA N (Reg.No: PUAJ220280564) Registration of Ph.D. Degree Reg.

Ref : 1. Permission Approval No: PU/R/RD(P)/22F49890/221230171424 , dated:30/12/2022

2. Your online request dated on: 19.01.2023

The candidate cited has been registered for the Ph.D. degree on **Part-Time** basis from **19.01.2023** and the Institution where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, she should undergo written examinations at the end of the first year under **Part-A** [Research and Publication Ethics] and **Part-B** [Research area related course] of the Ph.D Degree.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Six** years i.e. on or before **18.01.2029**.

The candidate will be governed by the Periyar University 2022 - Ph.D. Regulations.

BROAD FIELD OF RESEARCH (SUB: MICROBIOLOGY - Part-Time)

MOLECULAR IDENTIFICATION OF DRUG RESISTANT MICROORGANISMS AND THEIR ANTIBACTERIAL ACTIVITY OF SELECTED MEDICINAL PLANTS USING NANOPARTICLES

-/Sd../-Research Coordinator

Copy to:

- 1. Dr. SANKARESWARAN M (PU02846000579), Assistant Professor, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 2. Ms. SATHYABAMA N, ASSISTANT PROFESSOR, MICROBIOLOGY & MUTHAYAMMAL COLLEGE OF ARTS AND SCIENCE, RASIPURAM, Namakkal 637408, INDIA.
- 3. The Principal, MUTHAYAMMAL COLLEGE OF ARTS AND SCIENCE, Namakkal.

The Registrar Research & Development Ph.D. Section Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in

அறிவியல் புலம் ORO PIENCE FACULTY 2009 த்தில் ஆய்வு நிகழ்த்தி சென்னைப் பல்கலைச் வழங்கிய ஆய்வேட்டு க்காக முனைவரபடுடம் பெறத் தக யவர் என்று தக்க சுதாகர் ந தேர்வாளர்களால் சான் AUULO ഗ என்பவருக்கு முனைவர் பட்டம் அளிக் று சென்னைப் பல்கலைக்கழகப் பேரவை அறிவிக்கிறது. சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2010 ஆம் ஆண்டு ஜனவரி திங்கள் 19 ஆம் நாள் அளிக்கப்பட்டது. The Senate of the University of Madras hereby makes known that SUDHAKAR N. . has been conferred the **DEGREE OF DOCTOR OF PHILOSOPHY** he/she having been certified by duly appointed examiners to be qualified to teceive the same in the year 2009 Given under the seal of the University of Madras, at Chennai this day of January 2010 19th Title of the Thesis : "Induction of Systemic Resistance in Tomato cv.PKMI Against Cucumber Mosaic Virus-Induced ஆய்வுத் தலைப்பு : Diseases Using Bacillus Subtilis" (Microbiology -Botany) (Inter-disciplinary) 732000 னை வேந்த -Chance



candidates leading to M.Phil & Ph.D. programme in **Microbiology** with effect from the date of this order.

Kindly acknowledge the receipt of this communication.

REGISTRAR

Copy to:

1. The Principal,

Muthayammal College of Arts & Science, Rasipuram - 637 408.

2. M. Phil Section

Note:-

The research guides working in the unrecognized centers may be permitted to take maximum of two Ph.D. candidates (Part-Time). After completion of 3 years of guideship, based on the progress made in the research he/ she may be allowed to take another candidate by the recommendation of the Board of Research Studies and approved by the Vice Chancellor.



Sudhakar N <sudhakar.phd@gmail.com>

Registration Order - Mr.. SHURYA R [Reg.No. PUAJ210280432]

1 message

Research Section - PU <autodesk@periyaruniversity.ac.in> To: principalarts@muthayammal.in Cc: sudhakar.phd@gmail.com, rshurya@gmail.com, principalarts@muthayammal.in Mon, Jul 11, 2022 at 3:27 PM

Periyar University

NAAC Reaccredited A++ Grade - State University - NIRF RANK 73 -ATAL RANK 10

Salem - 636011, Tamil Nadu, INDIA

Dr. P. VISWANATHAMURTHI Research Co-ordinator PU/R/PhD/RD2/DR02/220708115836

Date : 08.07.2022

То

The Head of the Department, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-

Sir / Madam,

Sub : Application of Mr. SHURYA R (Reg.No: PUAJ210280432) Registration of Ph.D. Degree Reg.

Ref : 1. Permission Approval No: PU/R/RD(P)/011771/220302161449 , dated:02/03/2022

2. Your online request dated on: 21.03.2022

The candidate cited has been registered for the Ph.D. degree on **Full-Time** basis from **21.03.2022** and the Institution where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, he should undergo written examinations at the end of the first year under Part-A [(i) Research Methodology (ii) Research and Publication Ethics (iii) Common course (subject area) (iv) Specialization course (Prescribed by the guide)] and Part-B [Research area related course] of the Ph.D. Degree.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of **Five** years i.e. on or before **20.03.2027**.

The candidate will be governed by the Periyar University 2017 - Ph.D. Regulations and conditions and also this Registration subject to the UGC - regulation -2016.

BROAD FIELD OF RESEARCH (SUB: MICROBIOLOGY - Full-Time)

Bacteriology

-/Sd../-Research Coordinator

Copy to:

- 1. Dr. SUDHAKAR N (PU02839000132), Assistant Professor, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 2. Mr. SHURYA R, Department of Microbiology, Muthayammal College of Arts & Science, Namakkal-.
- 3. The Principal, Muthayammal College of Arts & Science, Namakkal-.

Research & Development Ph.D. Section Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in 10PHD0305



The Board of Management of the VIT University hereby confers on

(Established under section 3 of the UGC Act, 1956)



SI. No.: 051830

VITHIYA K

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

BACTERIA MEDIATED EXTRA CELLULAR SYNTHESIS AND BIOLOGICAL APPLICATIONS OF SILVER OXIDE NANOPARTICLES

and for having fulfilled the prescribed requirements in the

School of Bio Sciences and Technology

given this day the 27 February 2015



Given under the seal of this university

Vice - Chancellor

Chancellor

Dated : 08-Oct-2015 Vellore - 632 014, Tamil Nadu, India Reg. No : 10PHF1229 College Code : 521

No.2KN ()48358



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY



FACULTY OF SCIENCE

The Syndicate of the

PERIYAR UNIVERSITY

hereby makes known that

has been admitted to the

SANGEETHA K

PHYSICS

Degree of DOCTOR OF PHILOSOPHY in

having been certified by the duly appointed Examiners to be qualified to receive the

same on August 21, 2017 for the thesis entitled,

INVESTIGATIONS ON HYDROXYAPATITE-GELATIN/ALGINATE NANOCOMPOSITES FOR BIOMEDICAL AND ENVIRONMENTAL APPLICATIONS

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated : 20-03-2018 Salem - 636011 Tamil Nadu, India.

Given under the seal of the University

Controller of Examinations it Registrar

Chistanter Vice-Chancellor



PERIYAR UNIVERSITY

NAAC A Grade – State University – NIRF Rank 83 - ATAL Rank 4 Salem – 636 011

Dr. P. Viswanathamurthi Research Coordinator

Research & Development

Lr. No: PU/R/RD(P)/Ph.D. Guide Approval/02130/2020, Date: 15.10.2020.

To

Dr.K. Sangeetha Assistant Professor Department of Physics, Muthayammal College of Arts and Science Rasipuram- 637 408 Cell: 9865547010.

Sir/Madam,

Sub: Periyar University - Recognition as Guide for M.Phil & Ph.D. Programme - Order - Issued - Reg.

Ref: 1. Periyar University Ph.D. regulations 2017.

- 2. Your Application dated:27.01.2020.
- 3. This office even number note order dated: 14.10.2020.

With reference to your application cited, I am by direction to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D. programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D. programme in **Physics** with effect from the date of this order.

Kindly acknowledge the receipt of this communication.

010/020

COORDINATOR

Copy to:

- The Principal, Muthayammal College of Arts and Science Rasipuram- 637 408
- 2. M. Phil Section, Penyar University.

Phone: 0427-2346268, 2346269, 2345766 E-mail: phdadmission@periyaruniversity.ac.in Reg. No : 15PHP2202 College Code : 521

No.2KP 016215



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY

(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE

The Syndicate of the

PERIYAR UNIVERSITY

hereby makes known that

INDIRA PRIYADHARSINI C

has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in

PHYSICS

having been certified by the duly appointed Examiners to be qualified to receive the

same on March 31, 2021 for the thesis entitled,

ELECTROCHEMICAL ANALYSIS OF TERNARY AND BINARY BASED METAL OXIDE NANOMATERIALS FOR SUPERCAPACITOR APPLICATIONS

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Given under the seal of the University

Dated : 06-12-2021 Salem - 636011 Tamil Nadu, India.

Controller of Examinations

Registrar

FACI



Vice-Chancellor



The Syndicate of the Anna University hereby makes known that MEENACHI M 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 2016. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009". Title of the Thesis:

MOLECULAR INTERACTION STUDIES ON HYDROGEN BONDED BINARY AND TERNARY LIQUID SYSTEMS

Given under the Seal of the University

Chennai 600 025 India May 2017

Controller of Examinations

Chairman, Convener Committee Vice-Chancellor

ward Letter	-1			
898 312114		e-mai	Phone: 6427 - 2345779 Fax: 6427 - 2345124 i: registrarperiyan@gmail.com	
	Periyar Salen	UNIVERSIT Palkalai Nagar n- 636 011. th "A" Grade by the NAA	ŶY	
Dr.M.Manivannan	And the second	and by the MAA		

PU / RD / 01533 / 2017; Date: 03.02.2017

To Dr.M.Meenachi Assistant Professor Department of Physics Shri Sakthikailassh Women's College Military Road, Ammapet, Salem-636 003.

Madam.

Registrar

- Sub: Periyar University Recognition as Guide for M.Phil & Ph.D. Programme-Orders - Issued - Reg.
- Ref: 1. Periyar University Ph.D regulations
 - 2. Your Application
 - 3. Vice-Chancellor's order dated: 02.02.2017

With reference to your application cited, I am, by direction, to inform that you have been recognized by the Penyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in **Physics** subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

3.2 REGISTRAR

Copy to: 1 The Principal, Shn Sakthikailassh Women's0 College, Military Road, Ammapet, 2. M. Phil Section (Estid uis 3 of the UGC Act and fully funded by MHRD, Bovernment of India) Re-accredited by NAAC with 'A' Grade

THE GANDHIGRAM RURAL INSTITUTE

Serial No.50359



The Board of Management of

THE GANDHIGRAM RURAL INSTITUTE

hereby confers the degree of

DOCTOR OF PHILOSOPHY

on

VIJAYAKUMAR.R

[Son of Rajagopal P and Amaravathy R]

for having successfully completed the prescribed programme of study

in the

Department of Physics

and

presented the thesis titled

Structural and Luminescence Studies of Sm³⁺, Eu³⁺ and Dy³⁺ ions in Boro-Phosphate Glasses for Photonic Applications

(Date of Viva Voce: 03.11.2016)

Given this day the Twenty third of January 2017

Registrar



Gandhigram - 624 302 Tamilnadu Date: 23.01.2017

Controller of Examinations

Given under the Seal of the Institute

M RURA

Vice-Chancellor



Read by	P-A. Lacomman
Verified by	- Brid

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Σ	PROVISIONAL	CERTIFICATE	
CENTRE CODE 130 ~	REGISTER NUMBER	FOLIO NUMBER PHDF077 -	DATED 25-03-2022 /

This is to certify that REVATHIM -

has qualified

for the degree DOCTOR OF PHILOSOPHY in PHYSICS -

This comes into effect from the date of Public Viva - voce examination held on 28-02-2022

CONTROLLER OF EXAMINATIONS [FAC]

SALEM - 636 011 TAMILNADU, INDIA.



பாரதியார் பல்கலைக் கழகம் Bharathiar University



அறிவியல் புலம் FACULTY OF SCIENCE

பாரதியார் பல்கலைக் கழகத்தால் (penpulas Monta dalini aprairain SUP. போகன் பிரபுக, 2014ஆம் ஆண்டு மார்ச் 18ஆம் நாளில் புள்ளியியல் el el guin ເກີເຄີຍນີ້ຄົນ ஆய்வியல் அறிஞர் andente பட்டம் பெறக் தகுதியடைந்திருப்பதாகச் erron pall \$ good \$ - Start hat an 1991 Mit Still LILL Sengel Liebseneis Dev+ Plenes up_ est. appa பாதயார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குகினது

The Syndicate Bharathiar University hereby of the MOHAN PRABHU S known makes that has been admitted to the Degree of DOCTOR OF PHILOSOPHY in STATISTICS, having been certified by duly appointed Examiners to be qualified to receive the same on 18th MARCH 2014.



Contante 12 311 Coimbatore thit att

Dated: 25th March 2014

astanmanui (Gun)

Given under the Seal of the University.

Pxul q-manary uSaran Registrar

Vice-Chancellor

A007956

Controller of Examinations i/o

Phone: 0427 - 2345779 Fax: 0427 - 2345124



PERIYAR UNIVERSITY

Periyar Palkalai Nagar Salem- 636 011.

Dr.M.Manivannan Registrar

PU/R/RD3/06147/2015

Date: 08-10-2015

To Dr.S.Mohani Prabhu Associate Professor & Head Department of Statistics Muthayammal College of Arts and Science Rasipuram 637 408 Namakkal District

Sir,

- Sub: Periyar University Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.
- Ref: 1. Periyar University Ph.D regulations
 - 2. Your letter dated: 10-09-2015
 - 3. This office note order dated: 05-10-2015

With reference to your letter cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in *Statistics* subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

REGISTRA

Copy to:

- 1. The Controller of Examinations, Periyar University, Salem 11.
- 2. The Principal, Muthayammal College of Arts and Science, Rasipuram -637 408, Namakkal District
- 3. B4-Section (M.Phil section)



PERIYAR UNIVERSITY

Periyar Palkalal Nagar, Salem - 636 011

Tamilnadu, India

Phone: 0427 2345091

E-mail: pucos2013@gmail.com

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/Ph.D./CRE-IX/ ASSTA05 /2017

Date: 17.03.2017

To

The Head of the Department, Department of Statistics, Periyar University, Salem – 11.

Sir/Madam,

Sub: Application of P. Anandhi for Registration of Ph.D. Degree – Reg.
Ref: 1. Letter No: PU/R/RD3/24222/2016, dt.31.01.2017.
2. Your letter date: 16.02.2017.

The candidate cited has been registered for the Ph.D. degree on Part – Time basis from 16.02.2017 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has not completed the M.Phil. Degree, the candidate should undergo written examinations at the end of the first year under Part-I and Part-II of the Ph.D. Degree.

The candidate should work for a minimum total period of Four years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 15.02.2023.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation - 2009.

BROAD FIELD OF RESEARCH (SUBJECT: Statistics - P/T)

APPLIED STATISTICS <

Controller of Examinations

Copy to the Supervisor:

Dr. S. Mohan Prabhu /

Associate Professor & Head, Dept. of Statistics, Muthayammal College of Arts & Science, Rasipuram, Namakkal – 637 408.

Copy to the Candidate:

P. Anandhi, Assistant Professor, Department of Statistics, Sri Sarada Niketan College of Arts & Science, Kanavaipudur, Salem – 636 354. Mobile: 9942799927.

Copy to:

- The Principal,
 Muthayammal College of Arts & Science, Rasipuram, Namakkal – 637 408.
- The Principal,
 Sri Sarada Niketan College of Arts & Science, Kanavaipudur, Salem – 636 354.





PERIYAR UNIVERSITY

Perlyar Palkalal Nagar, Salom - 636 011 Tamlinadu, India

Phone: 0427 9845091

6 malli puplid2017@gmall.com

Dr. A. Muthusnmy Research Co-ordinator

Ref. No: PU/COB/CRE-IN/ ASSTA06 /2010

Date: 08.01.2018

To

The Head of the Department Department of Statistics, Periyar University, Salem – 11,

Sub: Application of A. Annie Lotus for Registration of Ph.D.Degree Reg.

Ref. 1. Letter No: PU/R/RD 1/ 07765 /2017, dt.07.11.2017

2. Your Letter date: 10.11.2017.

The candidate cited has been registered for the Ph.D. degree on Part - Time basis from 18.11.2017 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However he/she has to write course work-ll examinations.

The candidate should work for a minimum total period of **Three** years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 17.11.2023.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC – regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT: Statistics - (P/T)) ~

STATISTICAL QUALITY CONTROL

Copy to the Supervisor:

Dr. S. Mohan Prabhu Associate Professor & Head, Dept. of Statistics, Muthayammal College of Arts & Science, Rasipuram, Namakkal – 637 408.

Copy to the Candidate:

A. Annie Lotus, Assistant Professor(Senior Grade), Dept. of Mathematics & Statistics, Sona College of Technology, Salem – 636 005. Mobile: 8695578527.

Copy to:

- The Principal,
 Muthayammal College of Arts & Science, Rasipuram, Namakkal – 637 408.
- The Principal, -Sona College of Technology, Salem - 636 005.

3. Ph.D. Permission & Approval Section (RD3), Periyar University, Salem - 636 011.





Code No. 05637 5. No. 537377

មារអ្វើអារមណ៍ បស់នភាល់ដែនប្ដល់ BHARATHIDASAN UNIVERSITY

(Established by the Government of Tamil Nudu 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) இந்தயமொழிப் புலமும் பிறமொழிப் புலமும்

FACULTY OF INDIAN AND OTHER LANGUAGES

	பாற	திதாசன் (பல்கலை	க்கழக	ஆட்சிக் குழு	ஏப்ரல்	2010
ஆம் ஆண்டு			ணியன்				ன்பவர்
தமிழ்ப்		பிரிவில்	1		னைவர்	6	ான்னும்
பட்டத்திற்குத்	தகுதி	பெற்றவர்	என்று	தக்க	தேர்வாளர்கள்	சான்றவ	
முனைவர்	नलं	னும்	பட்டத்ன	த.	அவருக்குப்	പல்க	
இலச்சினையுட	ன் வழா	பகுகிறது.			and the second		- Ber Strang

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

Thesis Title

"தமிழகப் பெருமைக்குக் கொல்லிமலையின் கொடை"



திருச்சிராப்பள்ளி Tiruchirappalli *நான்:* 12th November 2010 Dated :

BAN.LEn

ugenant Registrar

gianar Gastat Vice-Chancellor



Phone: 0427 - 2345779 Fax: 0427 - 2345124



PERIYAR UNIVERSITY

Periyar Palkalai Nagar

Salem- 636 011

Dr.M.Manivannan Registrar

PU/R/RD3/06147/2015

Date: 08-10-2015

Dr.K.Kaniyan Poonkundranar Associate Professor & Head Department of Tamil Muthayammal College of Arts and Science Rasipuram-637 408 Namakkal District

Sir,

Sub: Periyar University - Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.

- Ref: 1. Periyar University Ph.D regulations
 - 2. Your letter dated: 07-08-2015
 - 3. This office note order dated:05-10-2015

With reference to your letter cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in *Tannil* subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

Copy to:

1. The Controller of Examinations, Periyar University, Salem 11.

2. The Principal, Muthayammal College of Arts and Science, Rasipuram-637 408, Namakkal District

3. B4-Section (M.Phil section)



PERIYAR UNIVERSITY

Periyar Palkalai Nagar, Salem - 636 011 Tamilnadu, India

Phone: 0427 2345091

E-mail: pucoe2013@gmail.com

Dr. S. LEELA Controller of Examinations

Ref. No: PU/COE/Ph.D./CRE-IX/AATAM49/2017

Date: 02.03.2017

To

О

The Head of the Department Department of Tamil, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Sir/Madam,

Sub: Application of C. Kumaresan for Registration of Ph.D. Degree - Reg.

Ref: 1. Letter No: PU/R/RD3/24222/2016, dt.27.01.2017.

2. Your letter date: 06.02.2017.

The candidate cited has been registered for the Ph.D. degree on Part – Time basis from 06.02.2017 and the Institution/Department where the candidate proposes to work has been approved.

As the candidate has qualified the M.Phil. Degree, the candidate is exempted from writing Research methodology examinations at the end of the first year. However He/She has to write course work – II examinations.

The candidate should work for a minimum total period of Three years after registration under the guidance of the supervisor and should submit the thesis for the Ph.D. Degree before completion of Six years i.e. on or before 05.02.2023.

The candidate will be governed by the Periyar University 2010 - Ph.D. Regulations and conditions, printed overleaf and also this Registration subject to the UGC - regulation -2009.

BROAD FIELD OF RESEARCH (SUBJECT - Tamil - (P/T)

திருமங்கையாழ்வார் பாகரங்களில் சமுதாயக் கூறுகளும் மொழிரடையும்

Controller of Examinations

Copy to the Supervisor:

Dr. K. Kaniyanpoonkundranar Associate Professor, Department of Tamil, Muthayammal College of Arts & Science, Rasipuram – 637 408.

Copy to the Candidate:

C. Kumaresan S/o. C. Chandran, Panaimadal Post, Pethanaickenpalayam Taluk. Salem – 636 117 Mobile: 8760705363

Copy to

 The Principal Muthayammal College of Arts & Science, Rasipuram – 637 408.

 Ph.D. Permission & Approval Section (RD3), Periyar University, Salem - 636 011.

9,60 ர் பலகதை ப்படகாக Ranonmaniam Sundarana

கலையியற் புலம் FACULTY OF ARTS

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குமு பிரபின்கு செ

தமிழ் பாடப்பிரிவில் ,

அறிஞரி பட்டம் பெறுவதற்குத் தகுதீயுடையவர் என முறையாக அமைக்கப்பெற்ற தேர்வினோர் சான்றளித்தவாறு ஜூன் 2015 - ஆம் ஆண்டில் இப் பட்டப்பேற்றுக்கு உரியவர் ஆகீன்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்தீரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY hereby makes known that **PRABINGS**,

has been admitted to the Degree of Doctor of Philosophy in TAMIL /

he / she having been certified by duly appointed Examiners to be qualified to receive the same in the year JUNE 2015 /



Given under the seal of the University.

(Dr.A.John De Britto)

Dhihimi

Controller of Examinations

தருநைல்வேலி, இந்தீயா Tirunelveli, India நாள், Dated .**13.02.2016**...

தேர்வாணையர் பதில

பதிவாளர் Registrar (Selvi. Apoorva I.A.S.) (Convenor) துணை வேந்தர் Vice-Chancellor

Phone: 0427 - 2345779 Fax: 0427 - 2345124



PERIYAR UNIVERSITY

Periyar Palkalai Nagar

Salem- 636 011.

Dr.M.Manivannan Registrar

PU/R/RD3/06147/2015

Date: 08-10-2015

To Pr.G.S.Prabin Assistant Professor in Tamil Muthayammal College of Arts and Science Rasipuram Namakkal Dt-637 408

Sir,

- Sub: Periyar University Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.
- Ref: 1. Periyar University Ph.D regulations
 - 2. Your letter dated: 07-08-2015
 - 3. This office note order dated: 05-10-2015

With reference to your letter cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in **Tamil** subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

Copy to:

- 1. The Controller of Examinations, Periyar University, Salem 11.
- 2. The Principal, Muthayammal College of Arts and Science, Rasipuram -637408, Namakkal District
- 3. B4-Section (M.Phil section)



PERIYAR UNIVERSITY

SALEM - 636 011, TAMIL NADU, INDIA

NAAC A Grade - State University - NIRF Rank 68

Phone: 0427-2345766, 2345857

Website: www.periyaruniversity.ac.in

Dean College and Curriculum Development Council

PU/R & D/Ph.D/ AATAM52/2019

Date: 03.12.2019

To S. Selvakumar, Assistant Professor, Department of Tamil, Muthayammal College of Arts & Science, Rasipuram – 637 408, Namakkal Dt, Phone : 97157 - 41153

Sir/Madam,

Sub: Periyar University - Ph.D. Programme - Change of title - Reg.

Ref: 1) Your letter date: 26.11.2019. ~

2) This office note order date: 29.11.2019.

With reference to the letter cited above, I am by direction to inform that the permission is granted for change of Title of your Ph.D programme as per the office order cited in reference (2).

The New Title: நற்றிணை பாடல்களில் வாழ்வியல்

Copy to:

Dr.G.S. Prabin, Assistant Professor, Department of Tamil, Muthayammal College of Arts & Science, Rasipuram – 637 408, Namakkal Dt.


and a stand of the stand of the second s

Phone: 0427 - 2345779 Fax: 0427 - 2345124



PERIYAR UNIVERSITY

Periyar Palkalai Nagar Salem- 636 011.

Dr.M.Manivannan Registrar

PU/R/RD3/06147/2015

Date: 08-10-2015

To Dr.P.Venkatachalam Assistant Professor in Tamil Muthayammal College of Arts and Science Rasipuram-637 408 Namakkal District

Sir.

- Sub: Periyar University Recognition as Guide for M.Phil & Ph.D Programme-Orders - Issued - Reg.
- Ref: 1.
 - Periyar University Ph.D regulations 2. Your letter dated: 08-08-2015
 - 3. This office note order dated:05-10-2015
 - *******

With reference to your letter cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for M.Phil & Ph.D programme and permission is hereby granted for guiding research work of candidates leading to M.Phil & Ph.D programme in Tamil subject with effect from the date of this order.

Further, I am to inform you that this order is subject to the ratification of Board of Research Studies of Periyar University.

Kindly acknowledge the receipt of this communication.

Copy to:

- 1. The Controller of Examinations, Periyar University, Salem 11.
- 2. The Principal, Muthayammal College of Arts and Science, Rasipuram-637 408, Namakkal District
- 3. B4-Section (M.Phil section)

பாரதியார் பல்கலைக் கழகம் Bharathiar University கலையியல் புலம் FACULTY OF ARTS Catemant CCCP. ... பாரதியார் பல்கலைக் கழகத்தால் முறையாக 1 Sologi தமிழ் adagui நாளில் 2007ஆம் ஆண்டு, மார்ச் 12ஆம் இராஜா வே, SEBURL SBUUSTES ஆய்வியல் அறிஞர் என்றும் منت Qups பட்டத்தைப் $\mathbf{\Omega}$ Harste **المؤرد** TODI, பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குலன்றது. **RAJA V** University hereby makes known that Syndicate Bharathiar the The of DOCTOR OF PHILOSOPHY TAMIL, in admitted the Degree of been has to having been certified by duby appointed Examiners to be qualified to receive the same on 12th MARCH 2007. Given under the Seal of the University. Carruiou tort Coimbatore

Registrar

Dated: 8th February 2008 Controller of Examinations

Nº 130948

தொலைபேசி என்: 0427 தொலை நகல் என்: 0427

0427 - 2345779 0427 - 2345124



Guntumi

🍽 பல்கலைக்கழகம்

சேலும் - 636 011

ABDIULIDI

பதிவாளர்

QUADIDIT

முனைவர் வேராஜா உதவிப்பேராசிரியர் தமிழ்த் துறை ஸ்ரீ பாலமுருகள் கலை மற்றும் அறிவியல் கல்லூரி சாத்தப்பாடி (அஞ்சல்), மேச்சேரி வழி, மேட்டூர் வட்டம் சேலும் மாவட்டம் – 636 451

ப/ப/ஆர்4/ 03217/2010

முனைவர் சேது.குணசேகரன்

பெரியார் பல்கலைக்கழகம்

சேலம் - 636 011

நாள்: 08-04-2010

பொருள்:

பெரியார் பல்கலைக்கழகம்– முனைவர் பட்ட ஆய்வு வழிகாட்டி – நெறியாளராக அங்கீகாரம் மற்றும் செயல்பட அனுமதி வழங்குதல் தொடர்பாக.

பார்வை:

 பெரியார் பல்கலைக்கழக 2005-ஆம் ஆண்டு முனைவர் பட்ட விதிகள்.

2. தங்களின் கடித நாள்: 10-03-2010

11

பார்வையில் கண்ட தங்களின் கடிதத்திற்கிணங்க, பார்வை (1)-இல் ஆள்ள பெரியார் பல்கலைக்கழக 2005-ஆம் ஆண்டு ஆய்வியல் அறிஞர் விதியின்படி, **தமிழ்** பாட ஆய்வியல் அறிஞர் (Ph.D) படிப்பிற்கான ஆய்வு வழிகாட்டி-நெறியாளராக அங்கீகாரம் செய்து, அப்பாட மாணவ/மாணவிகளுக்கு ஆய்வு வழிகாட்டி-நெறியாளராக செயல்பட, இவ்வாணையின் தேதியிலிருந்து அனுமதி வழங்கப்படுகிறது என்று தெரிவித்துக் கொள்ளப்படுகிறது.

இவ்வாணை பெற்றுக்கொண்டதற்கான ஒப்புகையை உடன் அனுப்பி வைக்கவும்.

freshed WII. OITE முதுகலைத் தமிழா சிரியர், Aller Desafiri Gubojfeosou Laireft. Tis.S.,D.SL 20000 = Wit - 636 122 (200) (DT).

081041W

பதிவாளர்

in Kin

நகல்:

1. தேர்வாணையர், பெரியார் பல்கலைக்கழகம் சேலம்-11

2. முதல்வர் பாலமுருகள் கலை மற்றும் அறிவியல் கல்லூரி - 636 451

A LINE AND	^{S.No : DOP} பெரியார் பல்கலைக்கழகம் <u>PERIYAR UNIVERSITY</u> PROVISIONAL CERTIFICATE		
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CENTRE CODE 123 -	REGISTER NUMBER 17PHP2619 -	FOLIO NUMBER PHDF251 -	DATED 14-10-2022 -

This is to certify that SELVARANIN -

has qualified

for the degree DOCTOR OF PHILOSOPHY in TAMIL -

This comes into effect from the date of Public Viva - voce examination held on 15-09-2022 ~

CONTROLLER OF EXAMINATIONS [FAC]

SALEM - 636 011 TAMILNADU, INDIA.



The Syndicate of the Anna University hereby makes known that SAKTHIVEL K 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 2019. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

STUDY OF BACTERIAL, PLANT CELLULOSIC FIBRES AND BIO AGENTS FOR FUNCTIONAL APPLICATIONS

Given under the seal of the University Given under the seal of the University Given under the seal of the University Frequencies Given under the seal of the University Frequencies Given under the seal of the University Frequencies Reg. No : 17PHF2847 College Code : 526



No.2KS 0914



(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE

The Syndicate of the

PERIYAR UNIVERSITY

VIDHYA M

hereby makes known that

has been admitted to the

Examine

Degree of DOCTOR OF PHILOSOPHY in TEXTILES AND APPAREL DESIGN

having been certified by the duly appointed Examiners to be qualified to receive the

same on

May 31, 2023

for the thesis entitled,

A STUDY ON COMFORT PROPERTIES OF KNITTED FABRICS PRODUCED FROM CORE SPUN YARNS

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



Dated: 28-06-2023 Salem - 636011 Tamil Nadu, India. Given under the seal of the University

Controller of Examinations IFACI

FACI

Vice-Chancello

3219 Reg. No. เปลงสิต ID or -6.00 nonmaniam Sundaranar Un 600

அறிவியற் புலம் FACULTY OF SCIENCE

மனோன்மணியம் சுந்தரனார். பல்கலைக்கழக ஆட்சிக்குழு சுரேஷ்குமார் மு

விலங்கியல் பாடப்பிரிவில்

அறீஞர் பட்டம் பெறுவதற்குத் தகுதீயுடையவர் என முறையாக அமைக்கப்பெற்ற தேர்வினோர் சான்றளித்தவாறு <u>டிசம்பர் 2012</u> ஆம் ஆண்டில் இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது. பல்கலைக்கழக முத்தீரையுடன் இது வழங்கப்படுகின்றது.

* The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY hereby makes known that SURESHKUMAR M has been admitted to the Degree of Doctor of Philosophy in ZOOLOGY

he / she having been certified by duly appointed Examiners to be qualified to receive the same in the year DECEMBER 2012

Given under the seal of the University.

PRINCIPAL MUTHAVANNAL COLLEGE OF ARTS & SCIENCE 7 408 RASIPURAM - 6 P. hand. தீருநெல்வேலி, இந்தியா Namakkal (Dr.A.K.Kumaraguru) (Dr.P.Govindaraju) Tirunelveli, India துணை வேந்தர் கோ்வாணையர் பதிவாளர் Vice-Chancellor Controller of Examinations Registrar



PERIYAR UNIVERSITY Periyar Palkalai Nagar Salem- 636 011

Dr.K.Angamuthu Registrar

PU/R/RD3/0847/2014

Date: 23/07/2014

1.15

To Di M Sureshkumar Assistant Professor & Head Department of Biotechnology Muthayammal College of Arts & Science Rasipuram - 637 408.

Sir,

Sub. Periyar University - Recognition as Guide for Ph D & M.Phil Programme-Orders - Issued - Reg.

Ref: 1. 2.

Periyar University Ph.D regulations

Item (I), agenda (2) of the Periyar University 26th Board of Research Studies meeting held on 02-07-2014. Your letter dated 13-03-2014.

rittitt

With reference to your letter cited, I am, by direction, to inform that you have been recognized by the Periyar University as a research supervisor for Ph.O & M.Phil programme and permission is hereby granted for guiding research work of candidates* leading to Ph.D & M.Phil programme in **Biotechnology** subject with effect from the date of this order.

Kindly acknowledge the receipt of this communication.

REGISTRAR

Copy to:.

The Principal, Muthayammal College of Arts & Science, Rasipuran - 637 408
The Controller of Examinations, Periyar University, Salem 11.
RD-4 Section
B4-Section (M.Phil section)

PRINCIPAL MUTHAYAMMAL COLLEGE OF ARTS & SCIENCE RASIPURAM - 637 408. Namakkal Dist



chitra muthu <chitramuthu156@gmail.com>

Course Confirmation - Ms.. CHITRA K [Reg.No. PUAD190150113]

5 messages

Research Section - PU <autodesk@periyaruniversity.ac.in> To: chitramuthu156@gmail.com Cc: chlorosuresh@yahoo.com, principalarts@muthayammal.in Mon, Feb 7, 2022 at 12:46 PM



Periyar University

NAAC Reaccredited A++ Grade - State University - NIRF RANK 73 - ATAL RANK 10

Salem - 636011, Tamil Nadu, INDIA

Dr. P. Viswanathamurthi Research Co-ordinator PU/R/PhD/RD2/220204105853

Date : 04.02.2022

To Ms. CHITRA K [PUAD190150113], Department of Biotechnology, Muthayammal college of Arts & Science, Rasipuram, Namakkal - 637408, Contact No.: 9488388156.

Sir / Madam,

Sub: Ph.D Research Programme - **Ms. CHITRA K** [Reg. No. PUAD190150113, Subject:BIOTECHNOLOGY, Part-Time] - Provisional Registration - Confirmation - Reg.

Ref: Report of the Doctoral Committee (PART - B Marks), dated 31.01.2022.

Based on the recommendation of the Doctoral Committee (PART - B Marks), I am to inform that your Ph.D provisional registration is confirmed and you are permitted to continue your research work leading to Ph.D degree.

-/Sd../-Research Co-ordinator

Copy to

- 1. The Principal, Muthayammal College of Arts & Science, Namakkal-
- 2. **SURESHKUMAR M**, Assistant Professor, Department of Biotechnology, Muthayammal College of Arts & Science, Namakkal-

The Registrar Research & Development Ph.D. Section Periyar University Salem-636011, Tamil Nadu. Phone : +91-0427-2345766 / 2346268 E-mail : phdadmission@periyaruniversity.ac.in Website: https://www.periyaruniversity.ac.in

Research Section - PU <autodesk@periyaruniversity.ac.in> To: chitramuthu156@gmail.com Cc: chlorosuresh@yahoo.com, principalarts@muthayammal.in

[Quoted text hidden]

Research Section - PU <autodesk@periyaruniversity.ac.in> To: chitramuthu156@gmail.com Cc: chlorosuresh@yahoo.com, principalarts@muthayammal.in

[Quoted text hidden]

Research Section - PU <autodesk@periyaruniversity.ac.in> To: chitramuthu156@gmail.com Cc: chlorosuresh@yahoo.com, principalarts@muthayammal.in

[Quoted text hidden]

Mon, Feb 7, 2022 at 12:46 PM

Mon, Feb 7, 2022 at 12:46 PM

Mon, Feb 7, 2022 at 12:46 PM

Research Section - PU <autodesk@periyaruniversity.ac.in> To: chitramuthu156@gmail.com Cc: chlorosuresh@yahoo.com, principalarts@muthayammal.in Mon, Feb 7, 2022 at 12:46 PM

[Quoted text hidden]



THE GANDHIGRAM RURAL INSTITUTE

(Deemed to be University)

Estd. u/s 3 of the UGC Act and Administered by Ministry of Human Resource Development, Govt. of India Accredited by NAAC with 'A' Grade (3rd Cycle)

> On the recommendation of the Board of Management hereby confers on

SUGANYA.D

[Daughter of N.DHANDAPANI and D.BALAMANI]

the degree of

DOCTOR OF PHILOSOPHY



for having completed the prescribed programme of study in the DEPARTMENT OF BIOLOGY and

Presented the thesis titled

IMPACT OF GREEN AND CHEMICAL SYNTHESIZED IRON OXIDE NANOPARTICLES ON ZEBRAFISH DANIO RERIO-A COMPARATIVE STUDY Given this day the Thirteenth of September 2019







Given under the Seal of the Institute

Controller of Examinations

V. P. Qranmin



பாரதியார் பல்கலைக் கழகம் Bharathiar University



அறிவியல் புலம் FACULTY OF SCIENCE

பாரதியார் பல்கலைக் கழகத்தால் அமைக்கப்பட்ட தேர்வாளர் குழு. முறையாக விலங்கியல் பிரிவில் என்னும் அமரேசன் து, 2014ஆம் ஆண்டு, செப்டம்பர் 19ஆம் நாளில் தகுதியடைந்திருப்பதாகச் சான்றளித்ததை ஆய்வியல் அறிஞர் பட்டம் என்னும் பெறத் இலச்சினையுடன், பல்கலைக் கழக பட்டத்தைப் ஏற்று, அவருக்கு அந்தப் ஆட்சிக் பாரதியார் பல்கலைக் கழக குழு வழங்குகின்றது.

AMERASAN D that University *hегебу* makes known Bharathiar The Syndicate of the DOCTOR OF PHILOSOPHY in ZOOLOGY, of the Degree has бееп admitted to having been certified by duly appointed Examiners to be qualified to receive the same on 19th SEPTEMBER 2014.



Given under the Seal of the University.

கோயம்புத்தூர் Coimbatore ஊண்

தேர்வாணையர்(பொ)

Dated: 22nd December 2014 Controller of Examinations i/c



பதிவாளர்

வேந்தர்

Vice-Chancellor

Registrar



அண்ணாமலைப் பல்கலைக்கழகம்



ANNAMALAI UNIVERSITY

அறிவியற்புலம் FACULTY OF SCIENCE

ஜுன் 2020 இல்	விலங்கியல்		
பிரிவில் நடத்திய தேர்வுகளில்	வினிட்டா வின்ஜாய் ஜெருஷா வி		
தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக	அமைக்கப்பெற்ற தேர்வுக்குழுவினர்		
சான்றளித்தபடி, ஆய்வியல் அறிஞர் பட்டம்	பெறுவதற்கு உரியவர் ஆகின்றார்		
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது.			
The Syndicate of the ANNAMALAI UNIVERSITY hereby makes			
known that VINITA VINJOY JERUSHA	V has been admitted to the		
Degree of DOCTOR OF PHILOSOPHY in ZOOLOGY			
he/she having been certified by duly appointed Board	l of Examiners who valued his/her thesis		
to be qualified to receive the same in JUNE, 2020.			
TITLE OF THE THESI	IS		
"BIOEFFICACY OF CASSAVA (Manihot esculenta Crantz COMPOUNDS LINAMARIN AND LOTAUSTRALIN AGAIN Culex quinquefasciatus	SI THE FILMMAL VECTOR HOUSE		

பல்கலைக்கழக முத்திரை பெறுகின்றது Given under the seal of the University



அண்ணாமலைநகர் Annamalainagar நாள்: Dated: 18/04/2022

T.I

Ďr. K, Seetharaman பதிவாளர் (பொறுப்பு) Registrar (i/c)

Dr. R.M. Kathiresan துணை வேந்தர் 17ce-Chancellor (Estd.u/s 3 of the UGC Act and fully funded by MHRD, Government of India) Re-accredited by NAAC with 'A' Grade

THE GANDHIGRAM RURAL INSTITUTE

Serial No.50321



The Board of Management of

THE GANDHIGRAM RURAL INSTITUTE

hereby confers the degree of

DOCTOR OF PHILOSOPHY

on

PRABU. M

[Son of Madhaiyan.K and Santhi.M]

for having successfully completed the prescribed programme of study

in the

Department of Biology

and

presented the thesis titled

CULTIVATION, EVALUATION OF ANTIDIABETIC AND ANTI-INFLAMMATORY POTENTIALS OF PLEUROTUS FLORIDA AND CALOCYBE INDICA

(Date of Viva Voce: 24.03.2016)

Given this day the Twenty third of January 2017



Vo : 09PHP1041 3e Code : 517

No.2KN ()4921()

19.3



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY



FACULTY OF SCIENCE

The Syndicate of the **PERIYAR UNIVERSITY**

SAKTHIVEL T

hereby makes known that

has been admitted to the

tee of DOCTOR OF PHILOSOPHY in LIBRARY AND INFORMATION SCIENCE

ng been certified by the duly appointed Examiners to be qualified to receive the

e on November 18, 2016 for the thesis entitled,

USE AND USAGE PATTERN OF SCHOLARLY INFORMATION RESOURCES BY THE FACULTY MEMBERS AND RESEARCH SCHOLARS OF PERIYAR UNIVERSITY, SALEM, TAMIL NADU

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.



20-03-2018 - 636011 Nadu, India. Given under the seal of the University

Vice-Chancellor

Controller of Examinations 1/4



நாளன்று முனைவர் பட்டம் ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக 13-07-2016 பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு ரமேஷ், தே.

என்பவருக்கு **முனைவர் பட்டம்** அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்க<u>ழ</u>க ஆட்சிப் பேரவை அறிவிக்கின்றது. 2017 ஆம் ஆண்டு மதுரை காமராசர் பல்கலைக்கழக இலச்சினையுடன், மதுரையில்

> திங்கள் ഈலை

ஆம் நாள் அளிக்கப்பட்டது. 28

The Senate of the Madurai Kamaraj University hereby makes known that

RAMESH, T.

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 as on 13-07-2016 at Madurai Kamaraj University, this the Madurai the seal of under Given day of July 28th 2017

Title of the Thesis: "ANTHROPOMETRIC AND BIOMECHANICAL ANALYSIS OF ELITE BASKET BALL PLAYERS".

Subject Area : PHYSICAL EDUCATION

பல்கலைநகர், மதுரை - 625 021 Palkalainagar, Madurai - 625 021 grin Dated : 28-07-2017

பதிவாளர்(பொ) Controller of Examinations (I/c) Registrar

Male La துணைவேந்தர் Vice-Chancellor

(ilc)