# Jin University of Strength Germalogy

# FACULTY OF SOCIAL SCIENCES

The Academic Council of the Cochin University of Science and Technology hereby makes known that Kemthose. P. Paul. is admitted to the Degree of

# DOCTOR OF PHILOSOPHY

under the Faculty of Social Sciences, he she having been cortified by duly appointed examiners to be qualified to receive the same.

Given under the Seal of the University, this day, the 10 0ctober 2005 x



PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Tayiruppu, Kolenchery-682 314

University Buildings Kochi – 682 022



KBsw Az Vice-Chancelles

# Cochin University of Science and Technology കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവകലാശാല







Register Number: 4736

The Academic Council of the Cochin University of Science and Technology hereby makes known that

## **USHAS**

is admitted to the Degree of

## DOCTOR OF PHILOSOPHY

under the

## FACULTY OF ENGINEERING

she having been certified by duly appointed examiners to be qualified to receive the same.

Title of the thesis:

"Investigation on the potential of Terracotta tile waste based geopolymer as building blocks"

This award is effective from 15 September, 2018.

Given under the seal of the University this day, 06 October, 2018.

College of Engineering

Kadayirupru, Kolenchery - 652-311

Kochi -682 022 Kerala, India.

SI No: 0095698

# Cochin University of Science and Technology

കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവകലാശാല







Register Number: 3676

The Academic Council of the Cochin University of Science and Technology hereby makes known that

#### BINU P P

is admitted to the Degree of

### DOCTOR OF PHILOSOPHY

under the

#### **FACULTY OF ENGINEERING**

he having been certified by duly appointed examiners to be qualified to receive the same.

Title of the thesis:

"Studies on Polymer Nanocomposites with special reference to Polyester-Cloisite 15A Nanocomposite"

This award is effective from 18 June, 2018.

Given under the seal of the University this day, 02 July, 2018.

Kochi -682 022 Kerala, India.

SI No: 0095647

2 Lall Vice - Chancellor



PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu, Kolenchery-682 311



# Indian Institute of Technology Madras

Doctor of Philosophy
of the Institute

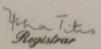
# ROY N MATHEWS

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

CONJUGATE TURBULENT MIXED CONVECTION
HEAT TRANSFER FROM VERTICAL CHANNELS
WITH VOLUMETRIC HEAT GENERATION

Given this day the Twentyeighth of July, 2006 under the seal of the Institute.







AEMuldenpegane Chairman, Board of Governors



PRINCIPAL
Sree Narayana Gurukulam
Collage of Engineering
Kadayiruppu, Kolenchery-632 311

# University of Science



## FACULTY OF ENGINEERING

The Academic Council of the Cochin University of Science and Technology horeby makes known that Paulose M.M. is admitted to the Degree of

## DOCTOR OF PHILOSOPHY

under the Faculty of Engineering, he/she having been certified by duly appointed examiners to be qualified to receive the same.

Given under the Seal of the University, this day, the 26th September 2007, 19

University Buildings, Cochin - 682 022.



Vice Chancellor.

PRINCIPAL Stee Narayana Gurukulam College of Engineering Kadāyituppu, Kolenchery - 882 333





Serial No.: R0145



The Chancellor and the Board of Management on the recommendation of the Academic Council of Hindustan Institute of Technology and Science hereby confer the Begree of

# Doctor of Philosophy

on

# **RESHMILAS**

who has fulfilled the requirements for the degree as prescribed under the regulations and successfully defended the thesis entitled "Diagonsability of a Class of Discrete Event Systems Based on Observations"

Biven on this day, the 16th of OCTOBER 2019



DATE: 19-10-2019

Chennai, India



REGISTRAR

A\_Aux

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu, Kolenchery-682 311

VICE-CHANCELLOR

Given under the Seal of the University

CHANCELLOR



Reg.No. 11160531011/RG

The Syndicate of the Anna University hereby makes known that BIJU A C has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2015. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DESIGN AND APPLICATION OF HEURISTIC BASED SOLUTION METHODS FOR SOFTWARE PROJECT SCHEDULING PROBLEM



Given under the Seal of the University

PRINCIPAL
Sree Narayana Gurukulam
Collège of Engineering
Adayiruppu, Kolenchery-682 311

Chennai 600 025 India

January 2016

Controller of Examinations

Registrar

Vice Chancellor



# பாரதியார் பல்கலைக் கழகம் Bharathiar University

அறிவியல் புலம்

## **FACULTY OF SCIENCE**

பாரதியார் பல்கலைக் கழகத்தால் முறையாக அமைக்கப்பட்ட தேர்வாளர் குழு ஸிமிதா கரேஷ், 2017ஆம் ஆண்டு நவம்பர் 23ஆம் நாளில் கணிப்பான் அறிவியல் என்னும் பிரிவில் ஆய்வியல் அறிஞர் என்னும் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றவித்ததை ஏற்று. அவருக்கு அந்தப் பட்டத்தைப் பல்கலைக் கழக இசைசினையுடன். பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that SMITHA SURESH has been admitted to the Degree of DOCTOR OF PHILOSOPHY in COMPUTER SCIENCE, having been certified by duly appointed Examiners to be qualified to receive the same on 23rd NOVEMBER 2017.



Given under the Seal of the University.

தேர்வாணையர்டுபா

Dated: 26th February 2019 Controller of Examinations i/c

த். **புரை** பதிவாளர்(பொ) Registrar(i/c) Successive South Service - Chancellor

OF ENGINEER IN CO.

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu, Kolenchery-632 311

# hatma Gandhi Aniversity (Established by Kerala State Legislature by Notification No. 3431/Leg.C1/85/Law, dated 17th April 1985)



# **FACULTY OF ENGINEERING AND TECHNOLOGY**

The Syndicate of the Mahatma Gandhi University hereby makes known that

Smt. VIDHYA P. M.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY COMPUTER SCIENCE

she having been certified by duly appointed examiners to be qualified to receive the same.

Title of the Thesis: LINGUISTIC STEGANOGRAPHY USING MALAYALAM TEXT

Given under the seal of the University

Date of conduct of public viva-voce & award of Ph.D.: 26-08-2019

University Buildings Priyadarshini Hills P.O. Kottayam - 686 560 Kerala, India

Dated: 5-February-2020



Vice-Chancellor



PRINCIPAL Sree Narayana Gurukulam College of Engineering Kadayiruppu, Kolenchery - 682 311



## **FACULTY OF TECHNOLOGY**

The ACODEMIC COUNCIL of the Cochin University of Science and Cechnology hereby makes known that.

SUNIL KUMAR P G
is admitted to the Degree of

# DOCTOR OF PHILOSOPHY

under the Faculty of Technology, he/she having been certified by duly appointed examiners to be qualified to receive the same.

Given under the Seal of the University, this day, the. 28'th February, 2011







# **FACULTY OF TECHNOLOGY**

# DOCTOR OF PHILOSOPHY

under the Faculty of Technology, he/she having been certified by duly appointed

examiners to be qualified to receive the same.

PRINCIPAL
Sree Narayana Gurukulam

Given under the Sear of the Einiversity, this day, the wind the Search Series

University Buildings Kochi - 682 022 Issued on 26/05/2014 COCHIN - 682 SZZ

Vice - Chanceller.

# Cochin University of Science and Technology കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവകലാശാല







Register Number: 3954

The Academic Council of the Cochin University of Science and Technology hereby makes known that

## JAYARAM S

is admitted to the Degree of

## DOCTOR OF PHILOSOPHY

under the

## **FACULTY OF TECHNOLOGY**

he having been certified by duly appointed examiners to be qualified to receive the same.

Title of the thesis:

"DEVELOPMENT OF STRATEGIES FOR EFFICIENT RECYCLING OF SHIPS"

This award is effective from 27 March, 2019.

Given under the seal of the University this day, 09 April, 2019.

Kochi -682 022 Kerala, India.

College of Engineering Kadayiruppu, Kolenchery-632

Vice - Chancellor

SI No: 0109899



# FACULTY OF ENGINEERING AND TECHNOLOGY

The Senate of the University of Kerala hereby makes known that Jaget Babu N.R. has been admitted to the Degree of Doctor of Philosophy, he having been certified by duly appointed examiners to be qualified to receive the same.

Subject Mechanical Engineering.

Title of the Thesis Intelligent materials: - Analysis and Prediction of behaviour of intelligent materials subject to electric and mechanical stimuli.



Given under the seal of the University

College of Engineering Kadayiruppu, Kolenchery-632 311

University Buildings

Thiruvananthapuram July 14, 2016



Vice Chancellor

# Mahatma Gandhi University



FACULTY of Science The Syndicate of the Mahatma Gandhi University hereby makes known that has been admitted to the Degree of DOCTOR OF PHILOSOPHY Chemistry he/she having been certified by duly appointed examiners to be qualified to receive the same. Title of the Thesis: Optical and Photocatalytic Studies of Titania Nanostructures
Synthesized by Microwave Innadiation Given under the seal of the University Date of Syndicate Decision: 23.05.2012

PRIYADARSHINI HILLS KOTTAYAM - KERALA

Date: 8 June 2012



Vice Chancellor





Kadayiruppu, Kolenchery - 682 311

3795 Reg. No.:

SINO. AB2018
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S

அறிவியற் புலம்

# **FACULTY OF SCIENCE**



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு ப்ரீதா வர்கீஷ் கணிதவியல் பாடப்பிரிவில்

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

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY PREETHA VARGHESE hereby makes known that has been admitted to the Degree of Doctor of Philosophy in **MATHEMATICS** 

to been certified by duly appointed Examiners having he/she **DECEMBER 2017** be qualified to receive the same in the year

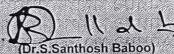
Given under the seal of the University.





திருநெல்வேலி, இந்தியா Tirunelveli, India நாள் / Dated 31.07.2018 Dr.A.Suruliandi)

தேர்வாணையர் Controller of Examinations



பதிவாளர் Registrar

(Dr.K.Baskar)

துணைவேந்தர் Vice-Chancellor



# Mahatma Gandhi University

(Established by Karata State Legislature by the Gandbur University Act, 1985 (Act 12 of 1985) and amended as Manasha Gandbir University Act, 1985 by Act 8 of 1986) University Buildings, Priyadarsini Hills P.O., Kottsyam-686 560, Kerala, India

## **FACULTY OF SCIENCE**

The Syndicate of the Mahatma Gandhi University

hereby makes known that

Smt. HITHA H.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

## PHYSICS

she having been certified by duly appointed examiners to be qualified to receive the same

> Title of the Thesis: STUDIES ON THE PROPERTIES OF NANOSTRUCTURED NICKEL TUNGSTATE

> > Given under the seal of the University

Date of conduct of public viva-voce & award of Ph.D.: 15-12-2021

secovimops, Kalenchery - 682 31

Dated : 17-February-2022

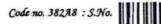






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Reg. No. 40738-Ph. D-MAT

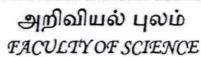


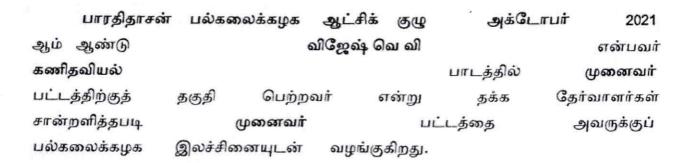
# **பாரத்தாசன் பல்கலைக்கழகம்** BHARATHIDASAN UNIVERSITY

(Accredited with A+ Grade by NAAC in the Third Cycle)

(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2(f) and 12(B) of UGC Act;

Member, Association of Indian Universities and Association of Communivesities)

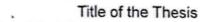




		The Syn		cate	of t	the	BHARATHIDASAN UNIVERSITY				heret	by makes admitted
known		m	that				VIJESH V V			has	been	
	to	the Degree of				DOCTOR OF PHILOSOPHY,			in	the	subject	
	MAT	HEM	ATICS	,						having	been	certified
	бу	dи	fy.	appointe		ſ	Examiners	to	6е	qualified	to	receive
	the	sami	e in	oc	тов	ER	2021.					

Place of Study: H.H. THE RAJAH'S COLLEGE(Autonomous), PUDUKKOTTAL

"Ph.D. Degree has been awarded in accordance with the Minimum Standards and Procedure of the Regulations of the University Grants Commission 2016".



"SOME CHARACTERIZATION OF INTUITIONISTIC ANTI - FUZZY GRAPH"



A Alose

PRINCIPAL
Sree Marayana Gurukulam
College of Engineering
Kadayiruppu, Kolenchery - 687 311

Given under the seal of the University.



P 005945

திருக்கிராப்பள்ளி Tiruchirappalli

nair: 9th December 2021

ISSUED ON :

09-12-2021







Folio: D 05456



# **BHARATHIAR UNIVERSITY**

COIMBATORE - 641 046

## Ph.D. PROVISIONAL CERTIFICATE

This is to certify that

SANDHYA R

has qualified for

the award of the Degree of DOCTOR OF PHILOSOPHY of this University in

COMPUTER SCIENCE

on 15/11/2019

after having

completed the requirements prescribed for the award of the Degree.\*

\* under external part time mode.

Controller of Examinations 1/c

Coimbatore - 641 046 Date : 2 DEC .2019



Sree Narayana Gurukulam College of Engineering Kadayiruppu, Kolenchery 632 311

Folio : D 04843



# **BHARATHIAR UNIVERSITY**

COIMBATORE - 641 046

## Ph.D. PROVISIONAL CERTIFICATE

This is to certify that

ALBY S

has qualified for

the award of the Degree of

DOCTOR OF PHILOSOPHY

of this University in

COMPUTER SCIENCE

on 31/07/2019

after having

completed the requirements prescribed for the award of the Degree.\*

\* under external part time mode.

Coimbatore )

Controller of Examinations 1/c

Coimbatore - 641 046

Date: 0 9 SEP 2019



PRINCIPAL

Stee Narayana Gurukulam

College of Engineering

Kadayituppu, Kolenchery, 682 333

Folio :D 06930



# **BHARATHIAR UNIVERSITY**

COIMBATORE - 641 046

## Ph.D. PROVISIONAL CERTIFICATE

This is to certify that

ANOOPKUMAR M

has qualified for

the award of the Degree of

DOCTOR OF PHILOSOPHY

of this University in

COMPUTER SCIENCE

on 29/01/2021

after having

completed the requirements prescribed for the award of the Degree.



Coimbatore 641 046

Date:

9 5 MAR 2021

fam

Controller of Examinations 1/0



1 - Albec

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu, Kolenchery-682 311

# OF SOCIAL SCIENCES Mumbai, India

Having completed all requirements of the programme of studies to the satisfaction of the Academic Council

Mr. C.K. Madhusoodhanan

is hereby admitted to the degree of

# Doctor of Philosophy

for submitting and successfully defending the thesis titled

A Study on the Nature of Relationship between the State and the Management of Hindu Temples in Kerala

from the

School of Social Sciences

Dated at Mumbai this 10th Day of May 2010

PRINCIPAL Governing Board Sree Narayana Gurukulam

College of Engineering

Kadayirupgu, Kolenchery 652 311

# Cochin University of Science and Technology കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവകലാശാല







Register Number: 3911

The Academic Council of the Cockin University of Science and Technology hereby makes known that

#### MILNA SUSAN JOSEPH

is admitted to the Degree of

## DOCTOR OF PHILOSOPHY

under the

### FACULTY OF SOCIAL SCIENCES

she having been certified by duly appointed examiners to be qualified to receive the same.

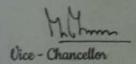
Title of the thesis:

"Customer Engagement and E-Loyalty: Investigating the Mediating and Moderating Influences of Selected Relational Constructs in E-Shopping".

This award is effective from 08 April, 2022.

Given under the real of the University this day, 22 June, 2022.

Nochi -682 022 Nochi, India St.No:0128619







Folio :D 09886



# **BHARATHIAR UNIVERSITY**

COIMBATORE - 641 046

# Ph.D. PROVISIONAL CERTIFICATE

This is to certify that

RAJANI SUNNY T

has qualified for

the award of the Degree of

DOCTOR OF PHILOSOPHY

of this University in

MANAGEMENT

on 19/04/2023

after having

completed the requirements prescribed for the award of the Degree.

Coimbatore 641 046

Date: 0 6 JUN 2023

Coimbatore Sold Salarathiar University

Controller of Examinations 1/6



PRINCIPAL
Sree Narayana Gurukulam
Collage of Engineering
Kadayiruppu, Kolenchery 682 311

SI. No.19 A 09479



AMRITA/UNIV/PRO-PhD/389/2022

April 18, 2022

### PROVISIONAL CERTIFICATE

Ms.DEVI SEKHAR R (Roll No. KH.MC.R4CMM17001), Department of Commerce and Management, Amrita Vishwa Vidyapeetham, Kochi Campus has successfully completed all the requirements in accordance with the provisions of UGC for the award of the Degree of Doctor of Philosophy under the Faculty of Arts, Media and Commerce.

She successfully defended her thesis titled "EFFECTIVENESS OF INTERNAL CONTROL SYSTEM AND ITS IMPACT ON THE EFFICIENCY OF PRIMARY AGRICULTURAL CREDIT SOCIETIES IN KERALA" on 21,03,2022.



Dr. R. Dhandapani Controller of Examinations



PRINCIPAL
Sree Narayana Gurukulam
Collage of Engineering
Kadayiruppu, Kolenchery-682 311





R-Hose

PRINCIPAL Stee Narayana Gurukulam College of Engineering Kadayituppu, Kolenchery, 682 333



# பாரதியார் பல்கலைக் கழகம் Bharathiar University

வணிகவியல் புலம்

#### **FACULTY OF COMMERCE**

பாரதியார் பல்கலைக் கழகத்தால் முறையாக அமைக்கப்பட்ட தேர்வாளர் குழு, ராஜேஸ்வரி ரா, 2018ஆம் ஆண்டு, பிப்ரவரி 9ஆம் வணிகவியல் நாளில் என்னும் பிரிவில் ஆய்வியல் அறிஞர் என்னும் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றளித்ததை அந்தப் பட்டத்தைப் பல்கலைக் ஏற்று. அவருக்கு கழக இலச்சினையுடன், பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குகின்றது.

The Syndicate Bharathiar University hereby makes that **RAJESWARI R** known DOCTOR OF PHILOSOPHY COMMERCE, admitted the Degree of having been certified by duly appointed Examiners to be qualified to receive the same on 9th FEBRUARY 2018.



Given under the Seal of the University.



தேர்வாணையர்டுபா

பதிவாளர்(பொ

for Vice-Chancellor

Dated:26th February 2019 Co

Controller of Examinations i/c

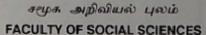
Registrar(i/c)



PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu, Kolenchery-632 311



# பாரதியார் பல்கலைக் கழகம் Bharathiar University





பாரதியார் பல்கலைக் கழகத்தால் முறையாக அமைக்கப்பட்ட Caraman's வினோவு் பீட்டர் கே வி, 2015ஆம் ஆண்டு, ஏப்ரல் 10ஆம் மேலாண்மையியல் ριταθώ என்னும் பிரிவில் ஆய்வியல் அறிஞர் என்னும் பெறத் ஏற்று. பட்டத்தைப் Liebseneus இலச்சினையுடன், பாரதியார் பல்கலைக் கழக ஆட்சிக் (த(4) வழங்குகின்றது

The Syndicate of the Bharathiar University hereby makes known that VINOSH PETER K V has been admitted to the Degree of DOCTOR OF PHILOSOPHY in MANAGEMENT, having been certified by duly appointed Examiners to be qualified to receive the same on 10th APRIL 2015.



Given under the Seal of the University.



பதிவாளர்

Vice-Chancellor

Dated: 12th September 2015 Controller of Examinations i/c

Registrar

(SE

B 011443

PRINCIPAL
Sree Narayana Gurukulam
College of Engineering
Kadayiruppu, Kolenchery-632 311

# Mahatma Gandhi University



# FACULTY of Management Sciences

The Syndicate of the Mahatma Gandhi University hereby makes known that

Dipu Vanghese

has been admitted to the Degree of

# DOCTOR OF PHILOSOPHY

in Management Studies

he/she having been certified by duly appointed examiners to be qualified to receive the same.

Title of the Thesis: A Study on the personality traits of retail entrepreneurs of Kenala

Given under the seal of the University

Date of Syndicate Decision: 23.01.2012

MAHATMA GANDHI UNIVERSITY PRIYADARSHINI HILLS KOTTAYAM - KERALA

Date: 5 March 2012



Vice Chancellor



