

Date of Syndicate Decision...26.11.1991...

Register No. 1267



## FACULTY OF ENGINEERING AND TECHNOLOGY

The Senate of the University of Kerala hereby makes known that  
..... Jose N.A. .... 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.

Subject ..... Electrical Engineering .....

Title of the Thesis "A Multilevel Approach For the Optimal Generation  
Scheduling In An Interconnected Power System"

Given under the seal of the University.

University Buildings,

Thiruvananthapuram, 4.10.1994

*M. J. M. M. M.*  
Vice-Chancellor

Register No : 3307



കേരള വ്യവസ്ഥാപനം  
കേരള സർവകലാശാല

FACULTY OF APPLIED SCIENCES

The Senate of the University of Kerala hereby makes known that  
*P. P. Mohantal* 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 Computer Science*

*Title of the Thesis Development of Methodologies for the  
Design and Analysis of Optimal Fuzzy Logic  
Controllers and Models*


Given under the seal of the University

054841

*Date of Syndicate Decision: 25/04/2005*

University Buildings

*Thiruvananthapuram August 10, 2005*

  
Vice-Chancellor



# மனோன்மனியம் சுந்தரனார் பல்கலைக்கழகம் Manonmaniam Sundaranar University



வணிகவியற் புலம்

## FACULTY OF COMMERCE

மனோன்மனியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு

..... மெர்னியா செல்வ மலர், சா. - .....

அறிஞர் பலம் பெறுதற்குத் தகுதியுடையவர் என முறையாக சினைக்கப்பெற்ற  
தேர்வினோர் சான்றளித்தவாறு, ..... 2006 ஆம் ஆண்டில் இந்தப்  
பலப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY  
hereby makes known that Mercia Selva Malare, S. -  
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 May 2006



Given under the seal of the University.

பதிவாளர்

C. Pandian  
துணை வேந்தர்.

திருநெல்வேலி, இந்தியா  
Tirunelveli, India

Date of Syndicate Decision 5/21.8.96

Register No. 1913

111015



## FACULTY OF SCIENCE

The Senate of the University of Kerala hereby makes known that Retnakumari Amma, K. has been admitted to the Degree of Doctor of Philosophy, be she having been certified by duly appointed examiners to be qualified to receive the same.

Subject Physics

Title of the Thesis "Interaction Between Subsoil Temperature And Eastern Tropical Tropospheric Meteorological Parameters"

Given under the seal of the University.



University Buildings,

Thiruvananthapuram, January 1, 1997.

*[Signature]*

Vice-Chancellor





# Nims University

Jaipur (Rajasthan)



This is to certify that  
**Dinakardas C.N.**  
has been awarded the degree of  
**Doctor of Philosophy (Ph.D.) in Electronics & Communication Engineering**  
of this University for the year 2013.

Jaipur, India  
November 04<sup>th</sup>, 2013

*besirphani*  
Vice - Chancellor  
(President)

*B. Ram*  
Chancellor  
(Chairperson)

# UNIVERSITY OF KERALA

Book No. 4  
Folio No. 79/2016  
Section ACE V



Sl. No. 96  
Thiruvananthapuram,  
Dated 22/10/2016

## Ph.D. THESIS SUBMISSION CERTIFICATE

Issued to Anuja J. A.

Certified that the above mentioned Research Scholar and Candidate, under the guidance of Dr. M. Sivaraman, Professor & Former Director, Centre for Management Development, Thycad, Thiruvananthapuram has submitted his/her thesis, for the Award of Ph. D. Degree in Management Studies under the Faculty of Management Studies

on 11/07/2016  
Title of the thesis Emotional Intelligence and Leadership Styles - A Study among the Bank Managers in Kerala.

  
REGISTRAR

# UNIVERSITY OF KERALA



## FACULTY OF MANAGEMENT STUDIES

*The Senate of the University of Kerala hereby makes known that **Smitha Jose Panackal** has been admitted to the Degree of Doctor of Philosophy, she having been certified by duly appointed examiners to be qualified to receive the same.*

*Subject **Management Studies***


*Title of the Thesis **Information and Market Valuations - A Study on Linkages with special Reference to BSE MIDCAP***

*Date of Syndicate Decision: 21/10/2016*

*March 27, 2017*

0473307





# UNIVERSITY OF KERALA

കേരള സർവ്വകലാശാല  
കേരള സർവ്വകലാശാല

## FACULTY OF SCIENCE

The Senate of the University of Kerala hereby makes known that **Lekshmi P. Nair** has been admitted to the Degree of Doctor of Philosophy, she having been certified by duly appointed examiners to be qualified to receive the same.

Subject **Physics**

Title of the Thesis **GROWTH AND CHARACTERIZATION OF CERTAIN SEMI-ORGANIC CRYSTALS**

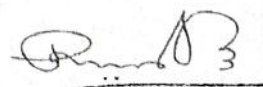
Date of Syndicate Decision: **12/05/2017**

Given under the seal of the University



University Buildings

Thiruvananthapuram **November 21, 2017**



Vice Chancellor



# UNIVERSITY OF KERALA

Book No. 12

Folio No. 80

Reg. No. 9565

Date of issue } 19/2/2019  
Place } .....



Sl. No. 80

Thiruvananthapuram,

Dated 13/3/19

## PROVISIONAL CERTIFICATE

Issued to Johnson, Y. ....

Certified that the above mentioned candidate has been declared eligible for the  
award of the Ph. D. Degree in the Faculty of Engineering and Technology ..

Special Electrical and Electronics Engineering ..

Title of the thesis Control and Guidance of Unmanned  
Aerospace Vehicles in Formation Flight ..

  
REGISTRAR

# UNIVERSITY OF KERALA

## FACULTY OF MANAGEMENT STUDIES

The Senate of the University of Kerala hereby makes known that **Syamnath R.S.** 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* **Management Studies**

*Title of the Thesis* **TOURISM INDUSTRY IN KERALA - A STUDY  
ON LEGAL ENVIRONMENT IN THE ACCOMMODATION SECTOR**

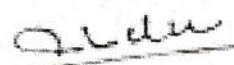
*Date of Senate Decision* **31/08/2019**

*Given under the seal of the University*

*University Registrar*

*Thiruvananthapuram* **January 14, 2020**

0606598

  
The Registrar



Reg. No.: **1111908204**

The Board of Management of the **Noorul Islam Centre for Higher Education** hereby makes known that **SMITHA J C** has been admitted to the **Degree of Doctor of Philosophy** in **COMPUTER SCIENCE AND ENGINEERING** under the *Faculty of Information and Computer Engineering*, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same in **January 2020**.

*Title of the Thesis:*

**INVESTIGATIONS ON PATHOLOGICAL TISSUE SEGMENTATION AND CLASSIFICATION OF MRI BRAIN IMAGES USING ARTIFICIAL NEURAL NETWORKS.**



*Given under the seal of the University*

Dated :

**08 JAN 2021**

Kumaracoli-629 180  
Kanyakumari Dist.,  
Tamil Nadu  
India

*[Signature]*  
**Controller of Examinations**



*[Signature]*  
**Registrar**

*[Signature]*  
**Vice-Chancellor**





Reg. No.: **0112908203**

The Board of Management of the **Noorul Islam Centre for Higher Education** hereby makes known that **BESHIBA WILSON** has been admitted to the **Degree of Doctor of Philosophy** in **COMPUTER SCIENCE AND ENGINEERING** under the *Faculty of Information and Computer Engineering*, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same in **December 2020**.

*Title of the Thesis:* **IDENTIFICATION OF IRON DEPOSITION IN BRAIN USING MAGNETIC RESONANCE IMAGING.**



*Given under the seal of the University*

NICHE NICHE NICHE NICHE

Dated :

08 JAN 2021

Kumaracoli-629 180  
Kanyakumari Dist  
Tamil Nadu  
India

*[Signature]*  
**Controller of Examinations**



*[Signature]*  
**Registrar**

*[Signature]*  
**Vice-Chancellor**



# ANNA UNIVERSITY CHENNAI - 600 025 PROVISIONAL CERTIFICATE

Folio No.: RAR012327

This is to certify that the candidate has qualified for the award of Degree of *Doctor of Philosophy* in compliance of the UGC Regulations 2016 as detailed below :

Name	RENJIN J BRIGHT
Registration Number	17192991207
Degree	Ph.D
Department / Centre / Subject	MECHANICAL ENGINEERING
Faculty	MECHANICAL ENGINEERING
Date, Month & Year of Viva-Voce	
Examination held	16.12.2020
Title of the Thesis	PREPARATION AND CHARACTERIZATION OF AA6082-METAKAOLIN/SILICON NITRIDE HYBRID METAL MATRIX COMPOSITES



# UNIVERSITY OF KERALA

Book No. 21  
Folio No. Ac.E V/773/21  
Register No. 6709

Sl. No. 220  
Thiruvananthapuram  
Dated : 09/09/2021

Date of Award } 17/08/2021

## PROVISIONAL CERTIFICATE

Issued to **Nithya R**

Certified that the above mentioned candidate has been declared eligible for the award of the Ph.D Degree in the Faculty of **Management Studies**

Subject : **Management Studies**

Title of the thesis : **A Study on Career Trajectory of Women Employees in Software Sector in Kerala**



**REGISTRAR**



# NOORUL ISLAM CENTRE FOR HIGHER EDUCATION

(Deemed-to-be-University Under section 3 of the U.G.C. Act 1956)

Kumaracoil - 629 180, Thukalay, Kanyakumari District, Tamilnadu.

Accredited by NAAC with 'A' Grade



## PROVISIONAL CERTIFICATE

Folio No.: **PH0216**

This is to certify that the candidate has qualified for the award of  
**Degree of Doctor of Philosophy** in compliance with the UGC  
Regulations, 2009 as detailed below:

Name : JINJU JOY  
Registration Number : 0114910207  
Degree : *Ph.D.*  
Department : ELECTRONICS AND COMMUNICATION ENGINEERING  
Faculty : *Electrical and Electronics Engineering*  
Date, Month & Year of  
Viva-voce Examination  
held : 19-11-2021  
Title of the Thesis : **IMPROVED IMAGE FUSION ALGORITHMS  
USING SPATIAL FREQUENCY FOR REMOTE  
SENSING APPLICATIONS**

Place : Kumaracoil

Date :



*P. Jeyaraj*  
CONTROLLER OF EXAMINATIONS

11.6 DEC 2021



# UNIVERSITY OF KERALA

Book No. 21  
Folio No. Ac.E V/1735/21  
Register No. 6653

Sl. No. 160  
Thiruvananthapuram  
Dated : 05/03/2021

Date of Syndicate  
Decision } 17/02/2021

## PROVISIONAL CERTIFICATE

Issued to **Ranjit Thomas**

Certified that the above mentioned candidate has been declared eligible for the award of the Ph.D Degree in the Faculty of **Management Studies**

Subject : **Management Studies**

Title of the thesis : **A Study on the Job Satisfaction of Faculty Members of Engineering Colleges in Kerala**



**REGISTRAR**