



(Approved by AICTE, Affiliated to MGU / APJ Abdul Kalam Technological University, NAAC Accredited & ISO Certified Institution)

2.4.2 Full time teachers with Ph.D. 2020-2021

SL NO	Name of full time teacher with Ph.D.	Designation	Department	Subject of Phd	Year of Awarding Phd	Name of degree awarding University	Whether universit recognis by UGC
1	DR. D RAMESH KUMAR	ASSOCIATE PROFESSOR	CIVIL ENGINEERING	CONCRETE TECHNOLOGY	2018	ANNA UNIVERSITY	YES
2	DR. RADHAKRISHNAN R	PROFESSOR	CIVIL ENGINEERING	ENVIRONMENTAL ENGINEERING	2016	KARPAGAM UNIVERSITY	YES
3	DR. ASHA P TOM	ASSOCIATE PROFESSOR	CIVIL ENGINEERING	ENVIRONMENTAL ENGINEERING	2019	CUSAT	YES
4	DR. R SENTHIL KUMAR	ASSOCIATE PROFESSOR	OCEAN ENGINEERING	COASTAL ENGINEERING	2017	IIT MADRAS	YES
5	DR.VINODH P VIJAYAN	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	COMPUTER SCIENCE AND ENGINEERING	2018	VELS	YES
6	DR . SABU GEORGE	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	COMPUTER VISION	2019	MANIPAL ACADEMY OF HIGHER EDUCATION	YES
7	DR. RANJU S KARTHA	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	COMPUTER SCIENCE AND ENGINEERING	2020	MAHATMA GANDHI UNIVERSITY	YES
8	DR.A JAGADEESSAN	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	INFORMATION AND COMMUNICATIO N ENGINEERING	2015	ANNA UNIVERSITY	YES
9	DR. T.D SUBHASH	PROFESSOR	ELECTRONICS AND COMMUNICATIO	NANO TECHNOLOGY	2016	ANNA UNIVERSITY	YES
10	DR. P P GEORGE	ASSOCIATE PROFESSOR	BASIC SCIENCE	CHEMISTRY	2005	IIT - BOMBAY	YES
11	DR KARTHIKUMAR S	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	POWER ELECTRONICS	2017	ST PETER'S UNIVERSITY	YES
12	DR VIJAYAKUMARI C K	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GENETIC ALGORITHM	2017	CUSAT	YES
13	DR.PRATHEESH K	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	2019	NIT CALICUT	YES

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING



(Approved by AICTE, Affiliated to MGU / APJ Abdul Kalam Technological University, NAAC Accredited & ISO Certified Institution)

14	DR.SREEKUMAR V	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	2019	ANNA UNIVERSITY	YES
15	DR.PRAVEEN WILSON	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	2020	INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY	YES
16	DR.AJIN C SAJEEVAN	ASSISTANT PROFESSOR	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	2016	NIT CALICUT	YES
17	DR. LIBIN P OOMMEN	ASSISTANT PROFESSOR	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	2021	NIT SURATHKAL	YES
18	DR. VAISAKH S	ASSISTANT PROFESSOR	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	2021	NIT SURAT	YES
19	DR. SIBU C. CHITHRAN	PROFESSOR & HEAD	MANAGEMENT STUDIES	MANAGEMENT	2008	UNIVERSITY OF KERALA	Yes
20	DR. SIBY JAMES	PROFESSOR	MANAGEMENT STUDIES	MANAGEMENT	2020	BHARATHIAR UNIVERSITY	Yes
23	DR.G.S.S RAO	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	COMPUTER SCIENCE AND ENGINEERING	2007	ACHARYA NAGARJUNA UNIVERSITY	Yes

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING

20-21

Anna University



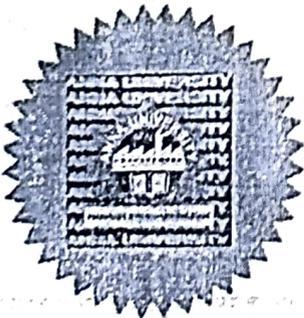
Reg.No.71160231009/RC

The Syndicate of the Anna University hereby makes known that **RAMESH KUMAR D** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Civil Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

STUDIES ON THE EFFICACY OF ECO-FRIENDLY CONCRETE IMPREGNATED WITH PROMINENT INDUSTRIAL BY-PRODUCTS

Given under the seal of the University



PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimadai, Coor

Chennai 600025

India

June 2018

PARALMIST

Controller of Examinations

RAMESH KUMAR D

Registrar

Vice-Chancellor

Register No. **WTHMPT/2016**

12/11/2016



KARPAGAM UNIVERSITY

Karpagam Academy of Higher Education
(Established Under Section 3 of U.G. Act 1956)
Coimbatore - 641 011, India

The Board of Management of the KARPAGAM UNIVERSITY hereby makes known that **P. RADHA KRISHGAN**

has been admitted to the DEGREE OF **DOCTOR OF PHILOSOPHY in CIVIL ENGINEERING**

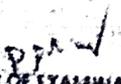
under the FACULTY OF **ENGINEERING**

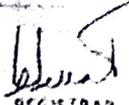
having been certified by the duly appointed examiners to be qualified to receive the same on **5th February 2016**

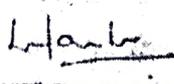
Coimbatore

Dated **12/11/2016**

THE SEAL OF UNIVERSITY


CONTROLLER OF EXAMINATIONS


REGISTRAR


VICE-CHANCELLOR





PRINCIPAL
MANGALAM COLLEGE - ENGINEERING
Ettimanoor

Cochin University of Science and Technology

കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവകലാശാല



Register Number : 4443

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

ASHA P TOM

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 :

**"Bio-drying Process: A Sustainable Technology for Municipal Solid Waste
Management"**

This award is effective from 18 October, 2019.

Given under the seal of the University this day, 30 October, 2019.

(Signature)
MANCA, School of
Education

Kochi 682022
Kend...

(Signature)
Vice-Chancellor

SI No: 0.0989



Indian Institute of Technology Madras

hereby confers the degree of
Doctor of Philosophy
of the Institute
on

SENTHIL KUMAR R

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



OE10D012

STABILITY OF MICRO-TIDAL INLET IN THE LITTORALLY ACTIVE
SHORELINE



Given this day the Fifteenth of March, 2018
under the seal of the Institute.

(P./n)
Registrar


Director


Chairman, Board of Governors



PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

Sl.No. 02250



VELS



INSTITUTE OF SCIENCE, TECHNOLOGY
& ADVANCED STUDIES (VISTAS)
(DEEMED TO BE UNIVERSITY ESTD. BY ACT OF THE UGC ACT, 1956)
NAAC ACCREDITED
PALLAVARAM, CHENNAI - INDIA



Reg. No. : (PI3C/9610006)

FACULTY OF ENGINEERING
The Board of Management of the
VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
hereby makes known that

VINODH P VIJAYAN

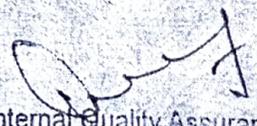
has been admitted to the degree of
Doctor of Philosophy he/she having been certified by duly appointed examiners
to be qualified to receive the same in the year **FEBRUARY 2018**
for the thesis entitled

**"IMPROVING NETWORK LIFETIME AND COVERAGE OF
ROBOTIC SENSORS IN WIRELESS NETWORKS".**
(COMPUTER SCIENCE ENGINEERING)

Given under the seal of the VISTAS

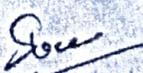

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Erumanoor

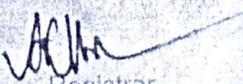


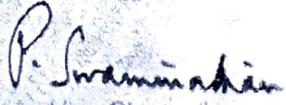

Internal Quality Assurance Cell (IQAC)
Mangalam College of Engineering
Kottayam, India - 686 631

Dated: 14 JUN 2018

Pallavaram,
Chennai - 117,
INDIA


Controller of Examinations


Registrar


Vice-Chancellor



MANIPAL

ACADEMY of HIGHER EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

This is to certify that
Dr. SABU GEORGE

has been conferred the degree of
Doctor of Philosophy
Ph.D.

in recognition of his/her research work entitled

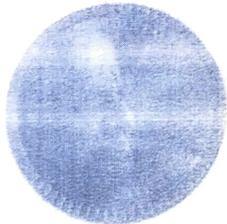
**DEVELOPMENT OF DECEPTION ACTIVITY DETECTION ALGORITHMS: EMOTION AND
FACIAL EXPRESSION BASED APPROACH**

having fulfilled the prescribed requirements on 29-October-2019

Vice-Chancellor

Given under the seat of Manipal Academy of Higher Education, Manipal - India (On this date : November 15, 2019

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimanoor



Reg No : 120900104
Sl No : MAHE011774

Internal Quality Assurance Cell (IQAC)
Mangalam College of Engineering
Kottayam, India - 686 631



Mahatma Gandhi University

Established by Senate Order No. 100/1983 on 12th July 1983 and amended by Senate Order No. 100/1983 on 12th July 1983.
University Buildings, Pinedaretti Hills P.O., Kottayam 686 560, Kerala, India

FACULTY OF ENGINEERING AND TECHNOLOGY

The Syndicate of the Mahatma Gandhi University

hereby makes known that

Smt. RANJU S. KARTHA

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in

COMPUTER SCIENCE

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

Title of the Thesis : Multiple Versions of Vigenere Table in Polyalphabetic Substitution Scheme

Given under the seal of the University

Date of conduct of public viva-voce & award of Ph.D.: 30-01-2020

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

Internal Quality Assurance Cell (IQAC)
Mangalam College of Engineering
Kottayam, India - 686 631



Vice-Chancellor

Dated : 28-October-2020



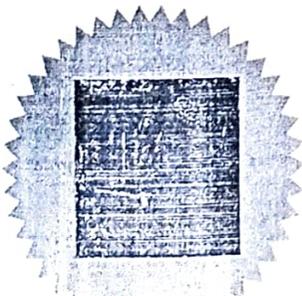
Reg.No. 1408401043/RG

The Syndicate of the Anna University hereby makes known that **JEGATHEESAN A** 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:

SECURE TRANSMISSION IN MOBILE AD HOC NETWORK USING ENHANCED KEY DISTRIBUTION PROTOCOL

Given under the Seal of the University



Internal Quality Assurance Cell (IQAC)
Mangalam College of Engineering
Kottayam, India - 686 631

[Signature]
PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

Chennai 600 025
India
January 2016

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

Anna University



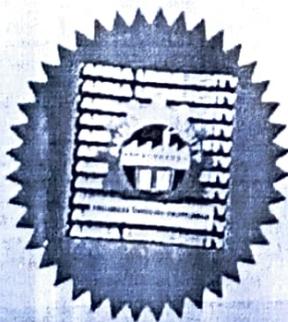
Reg.No. 1314399188/RG

The Syndicate of the Anna University hereby makes known that **SUBASH T D** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Electrical Engineering, 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:

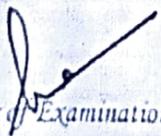
MODELING AND SIMULATION OF LOW GATE LENGTH InSb QWFET FOR RF APPLICATIONS

Given under the Seal of the University

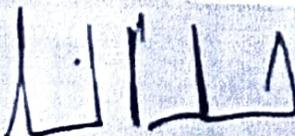



PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Erumangudi

Chennai 600 025
India
May 2017
BAA-100


Controller of Examinations

Registrar


Chairman, Convener Committee
Vice-Chancellor



भारतीय प्रौद्योगिकी संस्थान मुंबई

पी. पौलोस जॉर्ज
को एम.ए.डी.ए.

विद्या वाचस्पति

को उपाधि प्रदान करता है।

अभिषेक की अनुसंधान पर संस्थान की मुद्रांकित यह उपाधि,
अर्थात् हेतु विनियमों में विहित अपेक्षाओं को पूर्ण करने पर
तथा फरवरी 2005 में अपने शोध-प्रबंध के रूप में प्रस्तोच्य के उपरान्त,
मुंबई, भारतीय गणराज्य में आज 16 सितम्बर, 2005 को दी गई है।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

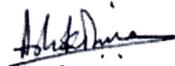
P. Paulose George

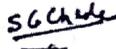
who has fulfilled the requirements for the degree as prescribed under the regulations
and successfully defended in February 2005, the thesis entitled:

"New Tertiary Phosphines, Phosphinites and Phosphonites: Synthesis, Derivatization,
Spectroscopic Studies, Crystal Structures and Transition Metal Chemistry".

Given this day, under the seal of the Institute at Mumbai in the Republic of India,
the 16th day of September 2005.




अध्यक्ष, असेंबली
Chairman, Senate


सुपरीवेसर
Registrar


अध्यक्ष, शासकीय मंडल
Chairman, Board of Governors


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor



St. Peter's Institute of Higher Education and Research

Deemed to be University u/s 3 of the UGC Act, 1956



*The Board of Management of the
St. Peter's Institute of Higher Education and Research
hereby makes known that*

KARTHIKUMAR S

has been admitted to the Degree of

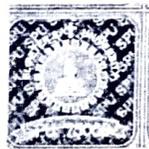
DOCTOR OF PHILOSOPHY

in

ELECTRICAL AND ELECTRONICS ENGINEERING

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

at the VIVA-VOCE examination held in MARCH 2017.



Given under the seal of the Institute

[Signature]
MANGALAM COLLEGE OF ENGINEERING
ELECTRICAL ENGINEERING

Date : 10-03-2018
Avadi, Chennai - 600 054
Tamilnadu, India

[Signature]
Registrar

[Signature]
Vice-Chancellor

Cochin University of Science and Technology

കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവകലാശാല



Register Number: 3526

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

VIJAYAKUMARI C K

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 :

**"Towards the Development of Automated Techniques for the Design of Digital
Circuits Using Genetic Algorithm"**

This award is effective from 07 August, 2017.

Given under the seal of the University this day, 25 August, 2017.

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimadai

Self attested

(Dr. Vijayakumari C.K.)

Kochi -682 022
Kerala, India.

Vice - Chancellor

SI No: 0095522

No. $\frac{A}{12}$ 12983
राष्ट्रीय प्रौद्योगिकी संस्थान कालिकट
National Institute of Technology Calicut



Upon the recommendation of the Senate hereby confers on

K. PRATHEESH

the degree of

Doctor of Philosophy

in the year 2019

Based on the thesis entitled:

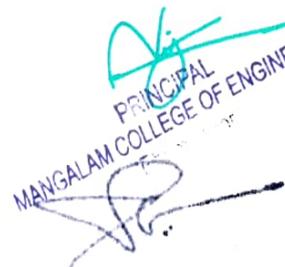
**ROLE OF ALLOYING ELEMENTS, Sr- MODIFICATION AND PROCESS
VARIABLES ON THE MICROSTRUCTURE AND MECHANICAL
PROPERTIES OF SQUEEZE CAST NEAR- EUTECTIC Al-Si PISTON
ALLOY**

Given at the National Institute of Technology Calicut

on 21st September, 2019


Registrar


Director


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Chairman
Board of Governors

Anna University



Reg.No.1114219708/RG



The Syndicate of the Anna University hereby makes known that **SREEKUMAR V** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Mechanical Engineering, 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:

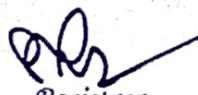
DEVELOPMENT OF A MODEL FOR SUPPLY CHAIN SUSTAINABILITY ASSESSMENT AND ANALYSIS OF POLICY ALTERNATIVES

Given under the seal of the University

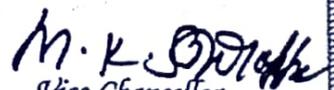


Chennai 600025
India
December 2019
GAMBHO


Controller of Examinations
SREEKUMAR V


Registrar


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimamoor


Vice-Chancellor



भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान
(वि. अ. आयोग अधिनियम, 1956 की धारा 3 के अधीन भागी मानित विश्वविद्यालय घोषित)

तिरुवनंतपुरम



SC15D007

Indian Institute of Space Science and Technology
(Declared as Deemed to be University under Section 3 of the UGC Act, 1956)
Thiruvananthapuram



प्रवीण विल्सन

को

डॉक्टर ऑफ फिलॉसफी

की उपाधि प्रदान करता है।

इन्होंने इस उपाधि की अवाप्ति हेतु विनियमों में निहित अपेक्षाओं को पूरा किया है और जून, 2020 में “इन्वेस्टिगेशन्स ऑन NaCl पार्टिकल टेम्पलेटिंग मेथड फॉर द प्रेपरेशन ऑफ माइक्रोसेल्युलर कार्बन एंड सिलिकन कार्बाइड फोम्स” शीर्षक शोध प्रबंध का सफल पक्षपोषण किया।

आज, दिनांक 16 दिसंबर, 2020 को संस्थान की मुहर सहित यह उपाधि दी गई।

confers the degree of

DOCTOR OF PHILOSOPHY

upon

Praveen Wilson

who has fulfilled the requirements for the degree as prescribed under the regulations and successfully defended in June, 2020 the thesis entitled:

“Investigations on NaCl Particle Templating Method for the Preparation of Microcellular Carbon and Silicon Carbide Foams”

Given under the seal of the Institute, this day, the 16th December 2020



[Signature]
PRINCIPAL
VIT VELLORE
ETIMANUR

[Signature]

निदेशक व अध्यक्ष, प्रबंध समिति
Director & Chairman, Board of Management

No ^A/₁₄ 00276

राष्ट्रीय प्रौद्योगिकी संस्थान कालिकट
National Institute of Technology Calicut



Upon the recommendation of the Senate hereby confers on

AJIN .C. SAJEEVAN

the degree of

Doctor of Philosophy

in the year 2016

Based on the thesis entitled:

**"DEVELOPMENT OF STABLE CERIUM ZIRCONIUM MIXED OXIDE
NANOPARTICLE DIESEL SUSPENSION FOR DIESEL ENGINE
EMISSION REDUCTION"**

Given at the National Institute of Technology Calicut

on 15th October, 2016

S. Chandrasekhar
Registrar

Shirajudeen
Director

Anna Jayanthi
PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING

Chairperson
Board of Governors

Registration No.



148015ME14F20

National Institute of Technology Karnataka, Surathkal

FACULTY OF ENGINEERING

hereby confers the degree of

Doctor of Philosophy

on

Libin P Oommen



in recognition of the research work on

"EXPERIMENTAL STUDIES ON MAGNETIC FIELD ASSISTED COMBUSTION OF HYDROCARBON FUELS IN A MULTICYLINDER SPARK IGNITION ENGINE UNDER LIQUID PHASE AND GAS PHASE OPERATION"

and completed all the requirements

in March 2021

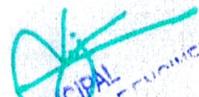
Given under the seal of the Institute,

on 06th November 2021


Registrar


Director


Chairperson, Board of Governors


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING



सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत (गुजरात, भारत)
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT (GUJARAT, INDIA)

Upon recommendation of the Senate

hereby confers the degree of

Doctor of Philosophy

in Mechanical Engineering

on

VAISHAK S

*who has fulfilled the requirements for the degree as
prescribed under the regulations and has successfully defended in*

April 2021, the thesis entitled:

**Development and Performance Analysis of a Heat Pump Based Solar
Photovoltaic/Thermal (PV/T) System**

Given this day, under the seal of the Institute at Surat

in the Republic of India,

the Twenty-Second of October, 2021.




Registrar


Chairman,
Senate & Board of Governors

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Surat





കേരള സർവകലാശാല
UNIVERSITY OF KERALA

FACULTY OF MANAGEMENT STUDIES

The Senate of the University of Kerala hereby makes known that Sibu C. Chithran 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

Title of the Thesis Development of Performance Evaluation Model for Public Sector Industrial Organisations in Kerala

Date of Syndicate Decision: 27/02/2008

[Signature]
PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimadai

Given under the seal of the University



[Signature]



பாரதியார் பல்கலைக்கழகம்
BHARATHIAR UNIVERSITY
COIMBATORE - 641 046, TAMILNADU, INDIA

University Accredited with "A" Grade by NAAC Ranked 13th among Indian Universities by MHRD-NIRF

Ref.No.COE/Ph.D/Noti./2021/14034

Date: 23/02/2021

NOTIFICATION

It is hereby notified that subject to ratification of the Syndicate of the University, after considering the reports of the duly constituted Board of Examiners on the thesis submitted and the Online Viva-Voce Examination taken by the undermentioned candidate for the award of Ph.D. Degree, has accepted and declared him/her qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) by Bharathiar University with effect from 27/04/2021.

The Candidate may take the degree at the ensuing Convocation. The thesis can be published if the candidate so desires

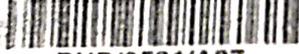
Name of the Candidate : SIBY JAMES
Name of the Guide : Dr. M.H. Salim
Director
Allama Iqbal Instt. of Management
Daivappura P.O., Peringammala
Thiruvananthapuram, Kearala - 695 563.
Department : Management
Institution : R & D Centre, Bharathiar University, Coimbatore
Subject : MANAGEMENT
Faculty : Social Sciences
Title of the Thesis : Influence of Customer Loyalty on Online Shopping Behaviour in Apparel Sector - A Study in Kerala
Date of Registration : 01/01/2012
Mode of Research : Part-time Category B

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

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

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

Redg No.:Y02CSR014



PHD/0591/A07

ACHARYA NAGARJUNA UNIVERSITY ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

ఫాకల్టీ ఆఫ్ ఇంజనీరింగ్

This is to certify that

ధృవీకరణ

Mr/Ms Gandhavalla Sambasiva Rao

శ్రీ/శ్రీమతి/కుమారి

Son/Daughter of G Koteswara Rao

కుమారుడు/కుమార్తె

has been duly admitted to the Degree of **Doctor of Philosophy**
చ్యామంత్ ఆఫ్ డిప్లొమసి పట్టాప్రదానానికి అర్హతపొందినందున

of this University he/she having been declared to have passed the examination prescribed therefor as follows :
ఈ విశ్వవిద్యాలయం నుంచి కింద సూచించిన విధంగా ఆతడు/ఆమె పట్టాకు విశేషించిన పరీక్షలో ఉత్తీర్ణత పొందినట్లు ప్రకటించబడింది :

Subjects అభ్యసించిన అంశాలు	Month & Year of Passing ఉత్తీర్ణత పొందిన నెం. సంవత్సరం	Class Awarded పొందిన గ్రేడ్
Computer Science Engineering	April-2007	Qualified

Given under the Seal of the University

విశ్వవిద్యాలయ అధికార ముద్రలో జారీచేయబడినది.

Nagarjuna Nagar, Andhra Pradesh, India
నాగార్జున నగరం, ఆంధ్రప్రదేశ్, భారతదేశము.

Date 21/08/2007
36



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Controller of Examination
పరీక్షల నిర్వహణాధికారి



APJ Abdul Kalam Technological University
CET Campus, Thiruvananthapuram
Kerala -695016
India



Personal Details

Name	Dr Sibuk C Chithran	Date of Joining	09-04-2007
Staff Type	Faculty	AICTE Unique Id	
Gender	Male	Appointment Type	Regular
Date of Birth	17-05-1976	Cadre	Professor
Aadhar Number	XXXXXXXX8718	Designation	Head of the Department
Caste	Ezhava	Department	Management
Religion	Hindu	Specialization	MARKETING MANAGEMENT
Category	OBC	Institution	MANGALAM COLLEGE OF ENGINEERING
Pan Number	AGYPC4641F		

Contact Details

Address	Dr. Sibuk C. Chithran Kaikara Medayil Amalagiri P.O Kottayam - 686 561 Kerala, S. India	Mobile Number	9447463446
Landline Number	0481-2596160	Email	sibuktm@gmail.com

Salary Details

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

Lecturer at School of Management and Business Studies Mahatma Gandhi University Kottayam	26-06-2003	27-06-2005
Lecturer at University Institute Technology University of Kerala Alappuzha Centre	03-01-2003	25-06-2003
Lecturer at University Institute Technology University of Kerala Adoor Centre	06-02-2002	31-12-2002
Lecturer at S N College Cherthala	01-06-1998	05-02-2002

Ph.D Details

Date of Acquisition of Ph.D	Post Ph.D Experience(years)	Total Teaching Experience(years)
27-02-2008	14	24

Publications

Title of the paper	Name	Publication Type
Development of Performance Evaluation Model for Public Sector Industrial Organizations in Kerala	International Journal of Recent Technology and Engineering	SCOPUS

Scholar

Details

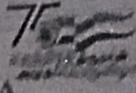
Application Number	Scholar Name	Place of Research	Scholar Type	Type of Guideship	Status
8920	Raimand Simon	MANGALAM COLLEGE OF ENGINEERING	Part time scholar	Supervisor	Student Registration Complete
8387	Tinta Baby	MANGALAM COLLEGE OF ENGINEERING	Part time scholar	Supervisor	Student Registration Complete
7624	SOUMYA SANOJ	MANGALAM COLLEGE OF ENGINEERING	Part time scholar	Supervisor	Student Registration Complete


 PRINCIPAL
 MANGALAM COLLEGE OF ENGINEERING
 Ettumanoor



பாரதியார் பல்கலைக்கழகம்
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COIMBATORE - 641 046, TAMILNADU, INDIA

UNIVERSITY GRANTS COMMISSION
INDIA



State University | Accredited with 'A' Grade by NAAC | Ranked 14th among Indian Universities by UGR-UPA

Ref.No:COE/Ph.D/Notif/2022/15434

Date: 20/01/2022

NOTIFICATION

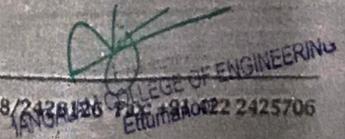
It is hereby notified that subject to ratification of the Syndicate of the University, after considering the reports of the duly constituted Board of Examiners on the thesis submitted and the Online Viva-Voce Examination taken by the undermentioned candidate for the award of Ph.D. Degree, has accepted and declared him/her qualified for the award of the Degree of Doctor of Philosophy (Ph.D) by Bharathiar University with effect from 24/05/2021.

The Candidate may take the degree at the ensuing Convocation. The thesis can be published if the candidate so desires

Name of the Candidate : ARUN V
Name of the Guide : Dr. Sibin C Chithran
Professor & Head
Department of Management Studies
Mangalam College of Engineering
Ettumanoor, Kottayam - 686 631.
Department : Management
Institution : R & D Centre, Bharathiar University, Coimbatore
Subject : MANAGEMENT
Faculty : Social Sciences
Title of the Thesis : A Study on Employability Enhancement Through Learner
Engagement Among MBA Educands in Kerala: A Business
Simulation Perspective
Date of Registration : 01/01/2013
Mode of Research : Part-time


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

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





Personal Details

Name	Dr SREEKUMAR V	Date of Joining	16-05-2019
Staff Type	Faculty	AICTE Unique Id	
Gender	Male	Appointment Type	Regular
Date of Birth	21-05-1974	Cadre	Professor
Aadhar Number	262807874266	Designation	Professor
Caste	Vanika vaisya	Department	MECHANICAL ENGINEERING
Religion	Hindu	Specialization	INDUSTRIAL ENGINEERING
Category	OBC	Institution	MANGALAM COLLEGE OF ENGINEERING
Pan Number	BZOPS3868Q		

Contact Details

Address	HOUSE NO 62 SWAGATH LINE ELIPPODE VATTIYOORKAVU P O TRIVANDRUM -13	Mobile Number	9445258035
		Email	sreekumar.v@mangala m.in
Landline Number			

Salary Details

Payment Mode		PF Type	
Pay Scale		PF Number	
Basic Pay		Bank Account Number	31745782230
DA		Name of Bank	SBI
HRA		Branch Name	AYANAVARAM
Other Allowance		IFSC code	SBIN0002202
Gross per Month			

Educational Details

Degree	Specialization
Ph.d	Sustainable Supply Chain Management
M.Tech	PRODUCTION AND INDUSTRIAL ENGINEERING
B.Tech	MECHANICAL ENGINEERING

Experience Details

Designation	From	To
Graduate Apprentice	06-12-1996	14-06-1997
engineering assistant	16-06-1997	30-04-2001
assistant Professor	22-07-2002	09-06-2008
assistant Professor	10-06-2008	08-04-2011
Research scholar	20-06-2011	18-06-2018
Professor	16-05-2019	27-04-2021

Ph.D Details

Date of Acquisition of Ph.D	Post Ph.D Experience(years)	Total Teaching Experience(years)
21-03-2019	2.0	18.0

Publications

Title of the paper	Name	Publication Type
Supply chain strategy decisions for sustainable development using an integrated multi-criteria decision-making approach	Sustainable Development	SSCI
Supply chain sustainability strategy selection using integrated multi-criteria decision-making method	Int. J. Logistics Systems and Management	SCOPUS
Comparison of mechanical and wearing properties between LM6## LM6/B4C and LM6/B4C/Gr aluminium metal matrix composites	Materials Today: Proceedings	SCOPUS
Supply chain sustainability strategy selection using integrated multi-criteria decision-making method	Int. J. Logistics Systems and Management	SCOPUS with No APC

Scholar Details


 UNIVERSITY OF ENGINEERING
 HOSUR

Application Number	Scholar Name	Place of Research	Scholar Type	Type of Guideship	Status
8592	HARIKRISHNA N A R	MANGALAM COLLEGE OF ENGINEERING	Part time scholar	Supervisor	Student Registration Complete





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Research Supervisors

Guide Name

Dr.D Rameshkumar

Department Name

CIVIL ENGINEERING

Institution Name

MANGALAM COLLEGE OF ENGINEERING

Search

Faculty Name	Institution Name	Guide Type	Contact Details	Department & Research Area	Guideship Details
RAMESHKUMAR DEVASIGAMANI (KTU-F37307)	MANGALAM COLLEGE OF ENGINEERING	Supervisor	rameshcm12002@gmail.com 9942588000	CIVIL ENGINEERING	Guideship Limit: 0 Normal Guideship Limit: 0 Additional Guideship Limit: 0 Presently Guiding: 1 Vacancy In Guideship: 0



PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
MANGALAM
KODAYAM
Kerala-686 631

12/11/20

Research Scholars

Student Name

GOKUL P V - D-MLM21JAN004

Institution Name

MANGALAM COLLEGE OF ENGINEERING

Department Name

CIVIL ENGINEERING AND ALLIED BRANCHES

Search

Student Name	Institution	Applicant ID.	Reg No.	Supervisor	Details
GOKUL P V		6888	D-MLM21JAN004	Supervisor: RAMESHKUMAR DEIVASIGAMANI(KTU-F37307)	View Details

1 items found, displaying 1 to 1.



<< < 1 > >>



APJ Abdul Kalam Technological University
CET Campus, Thiruvananthapuram
Kerala -695016
India



Personal Details

Name	Dr Subash T D	Date of Joining	16-11-2016
Staff Type	Faculty	AICTE Unique Id	
Gender	Male	Appointment Type	Regular
Date of Birth	11-05-1987	Cadre	Professor
Aadhar Number	XXXXXXXX2567	Designation	Professor
Caste	Nadar	Department	ELECTRONICS & COMMUNICATION ENGG
Religion	Hindu	Specialization	MICRO AND NANO ELECTRONICS
Category	OBC	Institution	MANGALAM COLLEGE OF ENGINEERING
Pan Number	CAGPS1924K		

Contact Details

Address	Keeparail House, Ettumanoor, Kottayam - 686 631	Mobile Number	9486881397
		Email	tdsubash2007@gmail.com
Landline Number			

Salary Details

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

Payment Mode	Credit to Bank	PF Type	
Pay Scale	VIIh Payscale	PF Number	
Basic Pay	37400.00	Bank Account Number	67384329304
DA		Name of Bank	State Bank of India
HRA		Branch Name	Ettumanoor
Other Allowance		IFSC code	SBIN0070853
Gross per Month	90000.00		

Educational Details	Specialization
Degree	NANOELECTRONICS
Ph.d	EMBEDDED SYSTEM TECHNOLOGIES
ME	ELECTRONICS & COMMUNICATION ENGG
BE	

Experience Details	From	To
assistant Professor	01-05-2008	30-07-2009
assistant Professor	11-01-2011	30-05-2011
assistant Professor	01-06-2011	30-08-2014
assistant Professor	01-09-2014	30-05-2015
Associate Professor And HOD	01-06-2015	12-11-2016
Professor And HOD	15-11-2016	
assistant Professor	01-05-2008	30-07-2009
assistant Professor	11-01-2011	30-05-2011
assistant Professor	01-06-2011	30-08-2014
assistant Professor	01-09-2014	30-05-2015
Associate Professor And HOD	01-06-2015	12-11-2016
Professor	14-11-2016	28-09-2018

Ph.D Details	Post Ph.D Experience(years)	Total Teaching Experience(years)
Date of Acquisition of Ph.D	2.0	7.0
29-09-2016		

MANGALAM COLLEGE OF ENGINEERING
 Ettumanoor

Application Number	Scholar Name	Place of Research	Scholar Type	Type of Guideship	Status
4989	EUGENE PETER	MANGALAM COLLEGE OF ENGINEERING	Part time scholar	Supervisor	First Seminar Completed
6973	JEEPA K J	MANGALAM COLLEGE OF ENGINEERING	Part time scholar	Supervisor	Supervisor



PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimanoor

Publications

Title of the paper	Name	Publication Type
Synthesis of ZrO ₂ Nanoparticle and Design of HEMT Devices	Integrated Ferroelectrics (Taylor & Francis)	SCI
Design and Simulated Characteristics of Nanosized InSb Based Heterostructure Devices	Journal of Advances In Material Science and Engineering	SCI
20nm High Performance Novel MOSHEMT on InP Substrate For Future High speed low power Applications	Superlattices and Microstructures (Elsevier)	SCI
Investigation of impact of gate underlap/overlap on the analog/RF performance of composite channel double gate MOSFETs	Journal of Vacuum Science & Technology B	SCI
Electric field and Surface Potential Analytical Modeling of Novel Double Gate Triple Material PiN Tunneling Graphene Nano Ribbon FET (DG-TM-PiN-TGNFET)	Silicon-Springer	SCI
InAs/Si Hetero-junction channel to enhance the performance of DG-TFET with Graphene Nanoribbon: An Analytical Model	Silicon-Springer	SCI
Security Improvement in Block Chain Technique enabled Peer to Peer Network	Peer-to-Peer Networking and Applications (Springer)	SCI
A Novel Approach to White Light Radiation From Silicon Based Tunnel Junction LEDs	Journal of Silicon (Springer)	SCI
Utilizing Radiant Nanoparticles in Silicon for Balanced White Color Adapters	Journal of Silicon (Springer)	SCI
DC Performance Analysis of III-V/Si Heterostructure Double Gate Triple Material PiN Tunneling Graphene Nanoribbon FET Circuits with Quantum Mechanical Effects	Journal of Computational Electronics (Springer)	SCI

Scholar
Details


MANGALAM COLLEGE OF ENGINEERING
Ettimadoor



APJ Abdul Kalam Technological University

APPLICATION NO.4989

Basic Details

Full Name	EUGENE PETER
Gender	Female
Date of Birth	04-06-1985
Aadhaar No	XXXXXXXX4749
Nationality	Indian
Religion	Christian
Caste	ROMAN CATHOLIC
Category	General/Others
Blood Group	O+ve
Communication Address	POTHEETTEL HOUSE, VEMPALLY P O, KOTTAYAM, KERALA-686633
Landphone No.	482-2228752
Mobile No.	9495748079
Email	eugene.peter@mangalam.in


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimadur

Qualification Details

Under Graduation Details :

University MAHATMA GANDHI UNIVERSITY KOTTAYAM
Year of passing 2008
Passing Marks 66.28 %
Branch ELECTRICAL AND ELECTRONICS ENGINEERING

Post Graduation Details :

University UNIVERSITY OF CALICUT
Specialisation POWER ELECTRONICS
Year of passing 2012
Passing Marks 8.32

Qualifying Exam Details

Qualifying Exam GATE
Score 449.0
Year of passing exam 2010

Registration Details

Scholar Part time scholar
Research Field Ph.D in Engineering/Technology/Architecture
Discipline Electrical and Electronics Engineering

Preference Details

Place of Research MANGALAM COLLEGE OF ENGINEERING
Name of Supervisor Subash T D(KTU-F30452)

Examination Preference Details

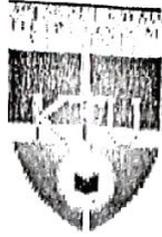
Subject for Interview Electrical and Electronics Engineering
Exam Center Preference 1 ALAPPUZHA
Exam Center Preference 2 KOTTAYAM
Exam Center Preference 3 ERNAKULAM


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
KOTTAYAM

Experience Details

Place	MANGALAM COLLEGE OF ENGINEERING ETTUMANOOR
Period	70 months
Position	Assistant Professor or equivalent or above
Place	INDIRA GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN<NELLIKUZHY<KOTH AMANGALAM
Period	6 months
Position	Assistant Professor or equivalent or above


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

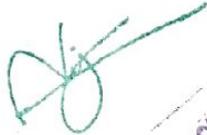


APJ Abdul Kalam Technological University

APPLICATION NO.6973

Basic Details

Full Name	JEEPA K J
Gender	Female
Date of Birth	31-05-1987
Aadhaar No	XXXXXXXX0710
Nationality	Indian
Religion	Hindu
Caste	KAKKALAN
Category	SC
Blood Group	O+ve
Communication Address	HARIBHAVAN, 17TH MILE, VAZHOOR P.O., KODUNGOOR
Landphone No.	
Mobile No.	9567965544
Email	jeepa2353@gmail.com


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumamkay

Qualification Details

Under Graduation Details :

University
Year of passing
Passing Marks
Branch

MAHATMA GANDHI
2008
67.0 %
ELECTRICAL AND ELECTRONICS

Post Graduation Details :

University
Specialisation

MAHATMA GANDHI
ELECTRICAL AND ELECTRONICS (INDUSTRIAL DRIVES
AND CONTROL)

Year of passing
Passing Marks

2011
77.4 %

Qualifying Exam Details

Qualifying Exam

Score

Year of passing exam

Registration Details

Scholar

Part time scholar

Research Field

Ph.D in Engineering/Technology/Architecture

Discipline

ELECTRICAL ENGINEERING AND ALLIED BRANCHES

Currently Working At

MANGALAM COLLEGE OF ENGINEERING

KTU Faculty Id

Jeepa K J(KTU-F1503)

Preference Details

Place of Research

MANGALAM COLLEGE OF ENGINEERING

Name of Supervisor

Subash T D(KTU-F30452)

Examination Preference Details

Subject for Interview

-

Exam Center Preference 1

KOTTAYAM

Exam Center Preference 2

-

Exam Center Preference 3

-


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MANGALAM COLLEGE OF ENGINEERING
Ettimadoor

Experience Details

Place

MANGALAM COLLEGE OF
ENGINEERING

Period

100 months

Position

Assistant Professor or equivalent
or above

MANGALAM COLLEGE OF ENGINEERING
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Ettimambay