



3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)
(Approved by AICTE, Affiliated to MGU / APJ Abdul Kalam Technological University, NAAC Accredited & ISO Certified Institution)

| Sl No | Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/ D.Sc./D.Litt. | Department | Qualification (Ph.D./D.M/M.Ch./ D.N.B Superspeciality/D.Sc./D.Litt.) and Year of obtaining | Whether recognized as research Guide for Ph. D./D. M/M.Ch./D.N.B Superspeciality/ D.Sc./D.Litt. | Year of Recognition as Research Guide | Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution | Name of the scholar | Year of registration of the scholar | Title of the thesis of the for scholar |
|-------|---|---|---|---|---------------------------------------|--|---------------------|--|---|
| 1 | Dr. D Ramesh Kumar | Civil Engineering | Ph.D, 2018 | Yes | 2020 | YES | NA | | |
| 2 | Dr. T.D Subash | Electronics and Communication Engineering | Ph.D.,2016 | YES | 2018 | YES | Ms. Eugene Peter | APJ Abdul Kalam Technological University, Kerala.2018 | Modeling and Simulation of Thermal Effects In High Power White Light Emitting Diodes |
| | | | | | | | Ms. JeepaKJ | APJ Abdul Kalam Technological University, Kerala.2020 July | Investigation of Efficiency Enhancements In Tandem Perovskite Solar Cell) |
| 3 | Dr Karthikumar S | Electrical and Electronics Engineering | PhD, 2017 | Yes | NO | Yes | NA | NA | NA |
| 4 | Dr.Sreekumar V | Mechanical Engineering | Ph D, 2019 | Yes | 2020 | Yes | NA | NA | NA |
| 5 | Dr. Siby C. Chithran | MBA | PhD, DUtt(HC), 2008 | Yes | 2012 | Yes | Anita Jose | 2015 | Environmental Social and Economic Factors Influencing Responsible Tourism in Kerala |
| | | | | | | | Nair Jyothi Vijayan | 2014 | A Study on Brand Loyalty and the Repurchasing Behaviour of Women towards Cosmectic |
| | | | | | | | Arun V | 2013 | A Study on Employability Enhancement through Learner Engagement among MBA Educands in |

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor



AJI ABDUL KALAM TECHNOLOGICAL UNIVERSITY

90029(9:30am-6pm)

Technical Support For E-Governance Portal Phone: 0477152

Outcome Based Education

Events

Results

0121(0)3210

REGALG BTLIES

Conts

Organization | Technical Education | Admission | Academic | Academic Audit | Research | Examination | Technology Enabled Learning | Training | Miscellaneous | E-Governance

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.



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 |
| Landline Number | | Email | tdsubash2007@gmail.com |

Salary Details

PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettumanoor

| | | | |
|-----------------|----------------|---------------------|---------------------|
| Payment Mode | Credit to Bank | PF TYPE | |
| Pay Scale | VIIth 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

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

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
Ettimadai

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<KOTHAMANGALAM |
| 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
Ettumamkkk

Qualification Details

Under Graduation Details :

University

MAHATMA GANDHI

Year of passing

2008

Passing Marks

67.0 %

Branch

ELECTRICAL AND ELECTRONICS

Post Graduation Details :

University

MAHATMA GANDHI

Specialisation

ELECTRICAL AND ELECTRONICS (INDUSTRIAL DRIVES AND CONTROL)

Year of passing

2011

Passing Marks

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

-


PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimadoor

Experience Details

Place
Period
Position

MANGALAM COLLEGE OF
ENGINEERING

100 months

Assistant Professor or equivalent
or above

MANGALAM COLLEGE OF ENGINEERING
PRINCIPAL
Ettimambay



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Telephone +91-44-2235 7366/2235 0361
Fax +91-44-2220 1713
Email dirresearch@annauniv.edu
dirresearch@gmail.com



Lr. No: SUPR/27th/DB

Date : 09.06.2017

To
Dr. Karthikumar S
Assistant Professor
Department of Electrical and Electronics Engineering
EBET Group of Institutions,
Kangayam-638108

Sir/Madam,

Sub : Ph.D./M.S. (By Research) Programme - Supervisor Recognition - Orders - Issued.
Ref : Your application for Supervisor Recognition

I am by direction to inform that you are recognized as a Supervisor (**Ref.No: 2930065**) for guiding Ph.D and M.S. (By Research) scholars of this University under the faculty of **Electrical Engineering**.

Area of Specialization: "**Power Electronics, Embedded System, Power System**"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D./M.S. (By Research) regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor.

I request you to adhere strictly the regulations (available in <https://cfr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote **2930065** for reference.


DIRECTOR

Copy to:

The Head
Department of Electrical and Electronics Engineering
EBET Group of Institutions,
Kangayam-638108



PRINCIPAL
MANGALAM COLLEGE OF ENGINEERING
Ettimamoor



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

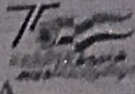
| Application Number | Scholar Name | Place of Research | Scholar Type | Type of Guideship | Status |
|--------------------|---------------|---------------------------------|-------------------|-------------------|-------------------------------|
| 8920 | Raimand Simon | MANGALAM COLLEGE OF ENGINEERING | 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
BHARATHIAR UNIVERSITY
COIMBATORE - 641 046, TAMILNADU, INDIA

UNIVERSITY OF APPLIED SCIENCES
1984



State University | Accredited with 'A' Grade by NAAC | Ranked 14th among Indian Universities by MOE, NIPTE

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

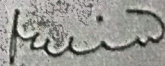
Date: 20/01/2022

NOTIFICATION

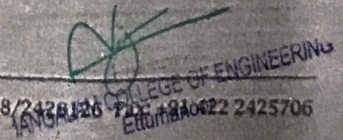
It is hereby notified that subject to ratification of the Syndicate of the University, after considering the reports of the duly constituted Board of Examiners on the thesis submitted and the Online Viva-Voce Examination taken by the undermentioned candidate for the award of Ph.D. Degree, has accepted 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@mangalam.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


MANGALAM COLLEGE OF ENGINEERING
TRIVANDRUM

| 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 |

