Evaluation Report of Teaching Staff

2020-2021

Name: M. Ramesh Babu

S.no	Criterion	Range of Evaluation				Marks	
						Marks obtained	Max. Marks
1	% of subject results	10 marks if % is 90 and above	8 marks if % is 85 and above	6 marks if % is 80 and above	4 marks if % is 75 and above	40	40
	Subject – 1 HVE	10					
	Subject – 2 PSA	10					
	Subject – 3 EMA	10					
	Subject – 4 EM-I	10					
	Subject – 5						
	Total marks scored by the faculty members has to be converted to 50 marks						
2	Students feed back	10 marks if Above 85	5 marks if above 80	3 marks if above 75		35	40
	Subject – 1 HVE	10					
	Subject – 2 PSA		5				
	Subject – 3 EMA	10					
	Subject – 4 EM-I)	10					
	Subject – 5						
3	Mentoring arrear students	20 marks if all allotted students clear the arrears	10 marks if 50% of allotted student clears arrears			20	20

Total: Minimum of 70% Marks must be secured in the above categories

- If Subject handled 3 : 80 marks
  4 : 100 marks
  5 : 120 marks

4	**Publication** in academic year Only prime two authors are considered	**10 marks** if one **SCI** Publication	**6 marks** if one Scopus publication	**4 marks** if submitte d for SCI	**2 marks** if two submitted for Scopus	**10**	**10**
5	**Inter-National Conferences**	**10 marks** abroad (**exclusively abroad)**	**8 marks** at IITs/IIITs/NITs/ (Scopus indexed publication)	**6 marks** for any Scopus indexed publicatio ns		8	**10**
6	**FDP & Workshop (during vacation)**	**10 Marks** if attended for 6 Days FDP / workshop	**5 Marks** if attended for 3 Days FDP / workshop			10	**10**
7	**On-line courses (NPTEL, Swayam / NCTEI / Inter-National Universities**	**10 marks** if received one certificate	**3 marks** if registered for one certificate and submitted assignments			3	**10**
8	Funding received **from Government Agencies only**	**10 marks** if fund has received from DST, SERB etc	**6 marks** if Fund fund has received from AICTE, MODROB , FDP, Workshop	**4 marks** if the fund is received from TNSCTC Etc.	**3 marks** if applied for research projects	3	**10**
		(marks multiplied by 0.8 if more than two faculty involved)					
9	**Consultancy**	**10 marks** anything above 1 lakh	**6 marks** anything above 50 thousands	**3 marks** anything above 10000		--	**10**
		(marks divided by number of faculty involved)					
10	**Patent applied**	**10 Marks if published**	**5 marks if applied**			10	**10**
Total: Minimum of 50% Marks must be secured in the above categories							

Category	Marks Secured	Out of	Percentage
1 – 3	95	80/ 100/ 120	95
4 – 10	44	70	62.86

HODs assessment	Marks Allotted: 5 / 5 (average of all 2/3 HODs marks secured in the Department)

HODs can award maximum of 5 marks to staff members based on

1. Completion of works in allotted time
2. Conducting laboratory works.
3. Conducting examinations related works such as paper setting, invigilation, valuation of answer scripts and distribution of valued answer scripts of IAE, Model and repeat examination for students who are failed.
4. Conducting special classes for failure students in the evening and study holidays.
5. Monitoring student's dress code in the classes.
6. Involvement in the committee duties.
7. Performance in College level in-charges duties

A comprehensive remarks about the staff (with minimum of 50 to words)

1. HOD STAFF AFFAIRS

NAME: Dr. Jayarane **Signature** **Marks:** 5 / 5

Consultancy work can be improved. Research Projects should be applied.

2. HOD STUDENTS AFFAIRS

NAME: **Signature** **Marks:** / 5

3. HOD LAB AFFAIRS

NAME: Dr. T.V. Narmadha **Signature** **Marks:** 5 / 5

Apply for funding project. Get Consultancy work.

Signature of Principal:

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2020104072

The Commissioner of Patents has granted the above patent on 10 February 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Chilambarasan M of Assistant Professor, Department of EEE, St.Joseph's College of Engineering, OMR Tamilnadu 600119 India

Ramesh Babu M of Professor, Department of EEE, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Nalina B.S of Research Scholar, Department of EEE, SSN College of Engineering Kalavakkam, Chennai TAMILNADU 603110 India

Narmadha T.V of Professor, Department of EEE, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Parvathavarthini B of Professor, Department of CSE, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Lilly Raamesh of Professor, Department of IT, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Venkatesh Kumar C of Assistant Professor, Department of EEE, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Sreekanth R of Assistant Professor, Department of EEE, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Sudhakar T.D of Professor, Department of EEE, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Umesh Prabhu H of Assistant Professor, Department of EEE, St.Joseph's College of Engineering OMR, Chennai TAMILNADU 600119 India

Title of invention:

INTELLIGENT POWER MANAGEMENT TECHNIQUE USING CUK-LUO FUSED CONVERTER FOR HYBRID POWER SYSTEM.

Name of inventor(s):

M, Chilambarasan; M, Ramesh Babu; B.S, Nalina; T.V, Narmadha; B, Parvathavarthini; Raamesh, Lilly; C, Venkatesh Kumar; R, Sreekanth; T.D, Sudhakar and H, Umesh Prabhu

Term of Patent:

Eight years from 14 December 2020

Dated this 10th day of February 2021

Commissioner of Patents

PATENTS ACT 1990

Track 1: Smart Communication & Networks / Signal Processing			
S.NO	PAPER ID	TITLE - AUTHORS	PAGE NO
1.	2021025	**Comparison of Cuckoo Search Algorithm and Perturb & Observe Algorithm in Positive Elementary Superlift Luo Converter for Motor Drive Application** *Dr. T. Narmadha, M. Evanjalin Maria Florida*	2
2.	2021026	**Commutation Failure in Converters - A Survey** *M. Sumitha, Dr. T.V. Narmadha*	7


ATAL

AICTE

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Dr. T.V. Narmadha, Professor of St.Joseph's College of Engineering participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security" from 2020-8-24 to 2020-8-28 at St. Joseph's College of Engineering

Adviser-I, ATAL Academy

Coordinator

Dr.Ramesh Babu M <rameshbabum@stjosephs.ac.in>

SERB-Notification

1 message

Dr. Anima Johari <ms_ee@serbonline.in>
To: serbinfo1@gmail.com

Tue, Jun 15, 2021 at 12:17 PM

Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)
Department of Science and Technology, Government of India

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board
5 & 5A, Lower Ground Floor
Vasant Square Mall
Sector-B, Pocket-5
Vasant Kunj
New Delhi - 110 070

File Number: CRG/2021/002507

Dated: 15-Jun-2021

Subject: Project titled "Design of PV Module Integrated Dual Boost Converter Fed MLI for Shunt Active Power Filter".

Dear Dr. Rameshbabu M,

Proposal is in-order and it is under consideration for further processing.

Yours sincerely,

(Dr. Anima Johari)

Scientist D

Email: anima.johari@serb.gov.in

Dr. Rameshbabu M

EEE

St Josephs College of Engineering , Old mamallapuram road, near sathyabhama campus, semmencherry, chennai, Kanchipuram, Tamil nadu-600119

X

(https://swayam.gov.in)

(https://swayam.gov.in/nc_details/NPTEL)

Course Progress

M Ramesh Babu

Date enrolled: 2020-11-28

Email: rameshbabudata@gmail.com

Name: M Ramesh Babu

Assessment scores

Assignment 0: -

Assignment 1: **67.0**

Assignment 2: **63.0**

Assignment 3: **80.0**

Assignment 4: **90.0**

Assignment 5: **40.0**

Assignment 6: -

Assignment 7: **90.0**

Assignment 8: **60.0**

Assignment 9: -

Assignment 10: **90.0**

Assignment 11: **70.0**

Assignment 12: **73.0**

Certificate

This is to certify that ***DR M RAMESH BABU*** has successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on ***"Recent Trends in EV Technologies"*** held during **20.04.2021** to **26.04.2021** organized by ***Easwari Engineering College, Chennai, Tamilnadu.***

Director (FDC)
AICTE, ND

Executive Secretary
ISTE, ND

Program Coordinator
EEC, Chennai

Principal
EEC, Chennai

21ST NATIONAL POWER SYSTEMS CONFERENCE (NPSC 2020)

December 17–19, 2020 | IIT Gandhinagar, Gujarat

Certificate of Participation

This is to certify that **M Ramesh Babu**, St Joseph's College of Engineering Chennai participated in the 21st National Power Systems Conference (NPSC 2020) organised by Indian Institute of Technology Gandhinagar during December 17-19, 2020.

Paper Title: *Fuzzy-C Means Clustering based ANFIS Wind Speed Forecast*

Authors: M Ramesh Babu, Altaf Q H Badar, and S Balasubramani

Presenter: S Balasubramani, St Joseph's College of Engineering Chennai

Technical Sponsors

IEEE GUJARAT SECTION

Dr Naran M Pindoriya
Organising Chair, NPSC 2020

Journal of Electrical Engineering & Technology (2021) 16:181–190
https://doi.org/10.1007/s42835-020-00593-5

ORIGINAL ARTICLE

Simultaneous Reconfiguration and Optimal Capacitor Placement Using Adaptive Whale Optimization Algorithm for Radial Distribution System

M. Ramesh Babu[1] · C. Venkatesh Kumar[1] · S. Anitha[2]

Received: 23 April 2020 / Revised: 30 July 2020 / Accepted: 19 October 2020 / Published online: 9 November 2020

Abstract
The losses in the distribution networks due to the line resistance decrease the overall efficiency of the power distribution. Reducing the power losses and regulating the voltages within the limits are necessary to provide quality power to the consumers. The power loss can be minimized by optimum network reconfiguration and the placement of the capacitors. Considering independent network reconfiguration and placement of the capacitor is not effective during heavy loading conditions. This paper proposes a simultaneous network reconfiguration and capacitor placement in radial distribution network to minimize the real power losses, operating cost and to improve the bus voltages. The Johnson's algorithm is used to find the minimal spanning tree during the network reconfiguration and an adaptive whale optimization algorithm is used as an optimization method. The proposed methodology is tested on standard IEEE 33-bus and 69-bus radial distribution systems. The effectiveness of the proposed method is validated by comparing the results with previous result reported in the literature in terms of cost saving and loss reduction.

Keywords Adaptive whale algorithm · Network reconfiguration · Johnson's algorithm · Optimal capacitor placement · Power loss reduction · Operating cost minimization

List of Symbols

P_i	Real power at sending node
P_j	Real power at receiving node
Q_i	Reactive power at sending node
Q_j	Reactive power at receiving node
P_{Li}	Real power load at sending node
Q_{Li}	Reactive power load at sending node
P_{Lj}	Real power load at receiving node
Q_{Lj}	Real power load at sending node
R_{ij}	Resistance between i and j
X_{ij}	Reactance between j and j + 1
V_i	Sending end voltage
V_j	Receiving end voltage
V_{min}/V_{max}	Min/max voltage limits
P_{loss}	Real power loss between i and j
P_{Tloss}	Total real power loss
K_p	Cost per kWh
D	Depreciation factor
K_I	Cost per installation
CB	Number of compensated bus
K_c	Cost per kvar
Q_{ci}	Value of installed reactive power

✉ M. Ramesh Babu
rameshbabum@stjosephs.ac.in

C. Venkatesh Kumar
venkateshceg@gmail.com

S. Anitha
aniselva23@gmail.com

[1] Department of Electrical and Electronics Engineering, St Joseph's College of Engineering, Sholinganallur, OMR, Chennai, Tamil Nadu 600119, India

[2] Department of Electrical and Electronics Engineering, IFET College of Engineering, Viluppuram, Tamil Nadu 605602, India

1 Introduction

The reliable power delivered to the consumers depends upon the efficiency of the distribution system. The ratio between resistance and reactance is high for distribution lines due to shorter length, which results in huge real power loss. It is necessary to minimize the real power losses in the distribution network to ensure optimal and efficient power distribution. A variety of methods have been proposed to minimize

PEER EVALUATION FORM FOR FACULTY

Evaluation of: Dr. M.Ramesh Babu **Designation: Professor**

Evaluator: Dr. T. D. Sudhakar **Designation: Professor**

	PROFESSIONALISM	Good	Fair	Needs Improvement	Not Observed (NO) Not Applicable (NA)
1.	Demonstrates cooperation and sensitivity in working with colleagues and staff	✓			
2.	Responsive to constructive feedback	✓			
3.	Participates at the appropriate level in creation, assessment, and / or discussion of strategies	✓			
4.	Submits required departmental reports and information on time	✓			
5.	Maintains adequate and appropriate records	✓			
6.	Observes health and safety regulations at lab	✓			
7.	Adheres to departmental and college policies	✓			
8.	Participates in departmental and campus wide activities	✓			
9.	Responsive to students and is accessible to students	✓			
10.	Maintains office hours and attends required meetings	✓			
Additional comments if any, Nil					

KNOWLEDGE, SKILL AND ABILITY AS A FACULTY MEMBER		Good	Fair	Needs Improvement	Not Observed (NO) Not Applicable (NA)
1.	Knowledge of subject matter	✓			
2.	Establishes an environment conducive to critical thinking and participation in learning	✓			
3.	Communicates ideas clearly and effectively	✓			
4.	Stimulates students' interest and desire to learn	✓			
5.	Promotes active involvement of students in learning activities	✓			
6.	Begins class promptly and ends at time designated on schedule of classes	✓			
7.	Uses class time efficiently	✓			
8.	Maintains an appropriate pace during class session	✓			
9.	Uses materials pertinent to the course content	✓			
10.	Assesses students' progress regularly	✓			
11.	Adapts style of communication to student's developmental level	✓			
Additional comments if any, Nil					

Dr. T. D. SUDHAKAR, B.E.,M.E.,Ph.D.
PROFESSOR,
Department of Electrical and Electronics Engineering
St. Joseph's College of Engineering
Chennai - 119.

Date : 28.07.2021

Signature of the Evaluator

Evaluation Report of Teaching Staff

2020-2021

Name: Ms.S.Gomathi

S.no	Criterion	Range of Evaluation				Marks	
						Marks obtained	Max. Marks
1	% of subject results	10 marks if % is 90 and above	8 marks if % is 85 and above	6 marks if % is 80 and above	4 marks if % is 75 and above	40	40
	Subject – 1	10					
	Subject – 2	10					
	Subject – 3	10					
	Subject – 4	10					
	Subject – 5						
	Total marks scored by the faculty members has to be converted to 50 marks						
2	Students feed back	10 marks if Above 85	5 marks if above 80	3 marks if above 75		40	40
	Subject – 1 DLC	10					
	Subject – 2 DM	10					
	Subject – 3 SSD	10					
	Subject – 4	10					
	Subject – 5						
3	Mentoring arrear students	20 marks if all allotted students clear the arrears	10 marks if 50% of allotted student clears arrears			20	20

Total: Minimum of 70% Marks must be secured in the above categories

- **If Subject handled 3 : 80 marks**
  4 : 100 marks
  5 : 120 marks

4	**Publication** in academic year Only prime **two** authors **are** considered	**10 marks** if one **SCI** publication	**6 marks** if one Scopus publication	**4 marks** if submitte d for SCI	**2 marks** if two submitted for Scopus	**06**	**10**
5	**Inter-National Conferences**	**10 marks** abroad **(exclusively abroad)**	**8 marks** at IITs/IIITs/NITs/ (Scopus indexed publication)	**6 marks** for any Scopus indexed publicatio ns		06	**10**
6	**FDP & Workshop (during vacation)**	**10 Marks** if attended for 6 Days FDP / workshop	**5 Marks** if attended for 3 Days FDP / workshop			10	**10**
7	**On-line courses (NPTEL, Swayam / NCTEI / Inter-National Universities**	**10 marks** if received one certificate	**3 marks** if registered for one certificate and submitted assignments			03	**10**
8	**Funding received from Government Agencies only**	**10 marks** if fund has received from DST, SERB etc	**6 marks** if Fund fund has received from AICTE, MODROB , FDP, Workshop	**4 marks** if the fund is received from TNSCTC Etc.	**3 marks** if applied for research projects	00	**10**
		(marks multiplied by 0.8 if more than two faculty involved)					
9	**Consultancy**	**10 marks** anything above 1 lakh	**6 marks** anything above 50 thousands	**3 marks** anything above 10000		00	**10**
		(marks divided by number of faculty involved)					
10	**Patent applied**	**10 Marks if published**	**5 marks if applied**			**00**	**10**
Total: Minimum of 50% Marks must be secured in the above categories							

Category	Marks Secured	Out of	Percentage
1 – 3	100	~~80~~/ 100/ ~~120~~	100
4 – 10	25	70	35.7

HODs assessment	**Marks Allotted:** 4.75 / 5 (average of all 2/3 HODs marks secured in the Department)

HODs can award maximum of 5 marks to staff members based on

1. Completion of works in allotted time
2. Conducting laboratory works.
3. Conducting examinations related works such as paper setting, invigilation, valuation of answer scripts and distribution of valued answer scripts of IAE, Model and repeat examination for students who are failed.
4. Conducting special classes for failure students in the evening and study holidays.
5. Monitoring student's dress code in the classes.
6. Involvement in the committee duties.
7. Performance in College level in-charges duties

A comprehensive remarks about the staff (with minimum of 50 to words)

1. **HOD STAFF AFFAIRS**

NAME: [signature] **Signature** [signature] **Marks:** 5 / 5

Research activity should be initiated. publications need to be improved. All dept work are completed on time.

2. **HOD STUDENTS AFFAIRS**

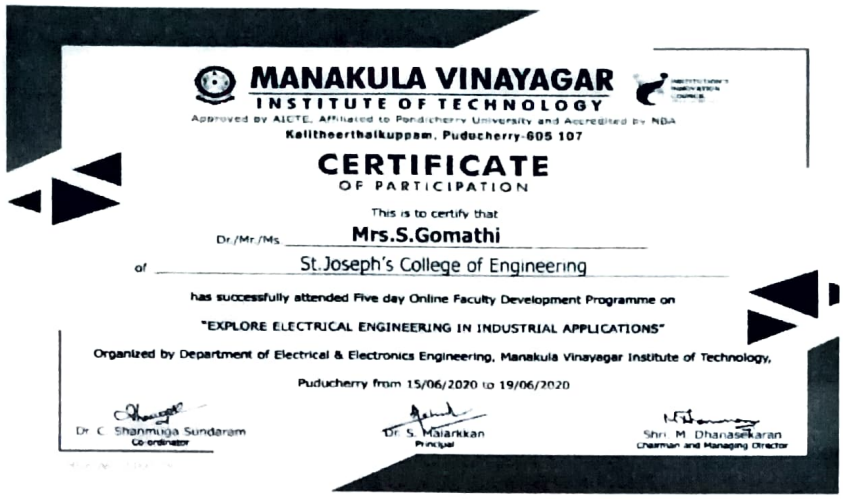
NAME: **Signature** **Marks:** / 5

3. **HOD LAB AFFAIRS**

NAME: Dr. T.V. Narmadha **Signature** [signature] **Marks:** 4.5 / 5

Concentrate publication in SCI journals

Signature of Principal: [signature]



MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
Approved by AICTE, Affiliated to Pondicherry University and Accredited by NBA
Kalitheerthalkuppam, Puducherry-605 107

CERTIFICATE
OF PARTICIPATION

This is to certify that

Dr./Mr./Ms. **Mrs.S.Gomathi**

of St.Joseph's College of Engineering

has successfully attended Five day Online Faculty Development Programme on

"EXPLORE ELECTRICAL ENGINEERING IN INDUSTRIAL APPLICATIONS"

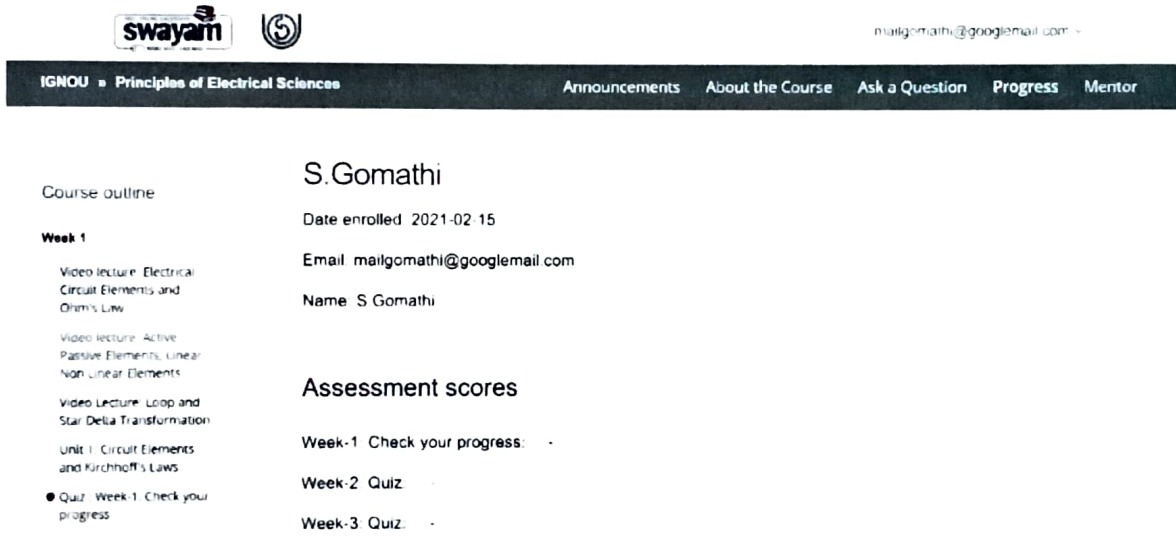
Organized by Department of Electrical & Electronics Engineering, Manakula Vinayagar Institute of Technology, Puducherry from 15/06/2020 to 19/06/2020

Dr. C. Shanmuga Sundaram
Co-ordinator

Dr. S. Malarkkan
Principal

Shri. M. Dhanasekaran
Chairman and Managing Director

NPTEL Certificate



swayam

mailgomathi@googlemail.com

IGNOU » Principles of Electrical Sciences | Announcements | About the Course | Ask a Question | Progress | Mentor

Course outline

Week 1

- Video lecture: Electrical Circuit Elements and Ohm's Law
- Video lecture: Active, Passive Elements, Linear, Non Linear Elements
- Video Lecture: Loop and Star Delta Transformation
- Unit 1: Circuit Elements and Kirchhoff's Laws
- Quiz: Week-1: Check your progress

S.Gomathi

Date enrolled: 2021-02-15

Email: mailgomathi@googlemail.com

Name: S.Gomathi

Assessment scores

Week-1: Check your progress: -

Week-2: Quiz: -

Week-3: Quiz: -

Publication

ICMMCMSE-2020 IOP Publishing
Journal of Physics: Conference Series **1850** (2021) 012088 doi:10.1088/1742-6596/1850/1/012088

Computational fluid dynamics modelling and experimental analysis of a Photovoltaic Thermal system with spiral absorber using hybrid TiO_2 – MWCNT nanofluid

A. Sacithra[1], S. Gomathi[2], A. Manivannan[1]

[1] Department of Mechanical Engineering, Regional campus, Anna University, Tirunelveli
[2]Department of Electrical and Electronics Engineering, St. Joseph's College of Engineering, Chennai
Email ID: sacithra@tce.edu

Abstract

The temperature increase of the PV panel reduces the electrical efficiency of the module. In order to boost electrical efficiency, the temperature of the PV panel is decreased by working fluids such as water and water based TiO2-MWCNT hybrid nanofluid. The pattern of the absorber is spiral. The spiral flow absorber collector is a steady loop. This model was

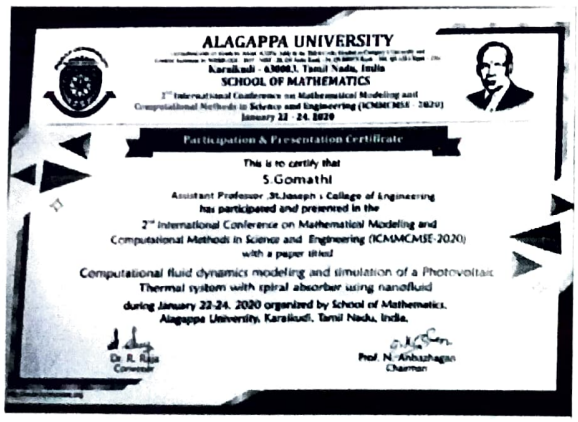
Scopus Preview

Source details

Journal of Physics: Conference Series

Open Access ⓘ
Scopus coverage years: from 2005 to Present
Publisher: Institute of Physics Publishing
ISSN: 1742-6588 E-ISSN: 1742-6596
Subject area: (Physics and Astronomy: General Physics and Astronomy)
Source type: Conference Proceeding

Alagappa University Conference



ALAGAPPA UNIVERSITY
Karaikudi - 630003, Tamil Nadu, India
SCHOOL OF MATHEMATICS
2nd International Conference on Mathematical Modeling and Computational Methods in Science and Engineering (ICMMCMSE - 2020)
January 22 - 24, 2020

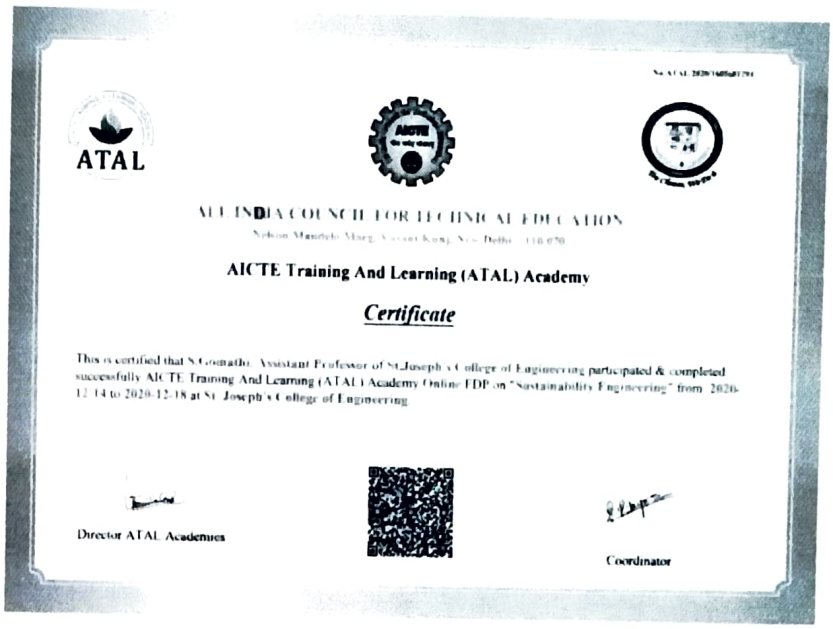
Participation & Presentation Certificate

This is to certify that
S.Gomathi
Assistant Professor ,St.Joseph's College of Engineering
has participated and presented in the
2nd International Conference on Mathematical Modeling and Computational Methods in Science and Engineering (ICMMCMSE-2020)
with a paper titled
Computational fluid dynamics modeling and simulation of a Photovoltaic Thermal system with spiral absorber using nanofluid
during January 22-24, 2020 organized by School of Mathematics, Alagappa University, Karaikudi, Tamil Nadu, India.

Dr. R. Rita
Convener

Prof. N. Ambazhagan
Chairman

FDP



ATAL

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi - 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that S.Gomathi, Assistant Professor of St.Joseph's College of Engineering participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Sustainability Engineering" from 2020-12-14 to 2020-12-18 at St. Joseph's College of Engineering

Director ATAL Academies

Coordinator

R.M.D. ENGINEERING COLLEGE

R.S.M. NAGAR , KAVARAIPETTAI-601206, TIRUVALLUR DISTRICT , TAMILNADU, INDIA
APPROVED BY AICTE & AFFILIATED TO ANNA UNIVERSITY
ACCREDITED BY NBA & ACCREDITED BY NAAC
(AN ISO 9001:2015 CERTIFIED INSTITUTION)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

e-VERIFIABLE CERTIFICATE

This is to Certify that

Mrs.S.GOMATHI

ST.JOSEPH'S COLLEGE OF ENGINEERING

has participated in Six Days Faculty Development Program on

"ENERGY MANAGEMENT SYSTEMS"

held from 8th JUNE to 13th JUNE 2020

Ms. M. UMA MAHESWARI
Ms. S. KARKUZHALI
Ms. P. M. KALPANA
ORGANIZERS

Dr. V. TAMILSELVI
HoD/CONVENOR

Dr. N. ANBUCHEZHIAN
PRINCIPAL

THIRU R.S. MUNIRATHINAM
CHAIRMAN

PEER EVALUATION FORM FOR FACULTY

Evaluation of: Mrs. S.Gomathi **Designation:Assistant Prof.,**

Evaluator:Dr.V.Krishnakumar **Designation: Asso. Prof.,**

PROFESSIONALISM		Good	Fair	Needs Improvement	Not Observed (NO) Not Applicable (NA)
1.	Demonstrates cooperation and sensitivity in working with colleagues and staff	✓			
2.	Responsive to constructive feedback	✓			
3.	Participates at the appropriate level in creation, assessment, and / or discussion of strategies	✓			
4.	Submits required departmental reports and information on time	✓			
5.	Maintains adequate and appropriate records	✓			
6.	Observes health and safety regulations at lab	✓			
7.	Adheres to departmental and college policies	✓			
8.	Participates in departmental and campus wide activities	✓			
9.	Responsive to students and is accessible to students	✓			
10.	Maintains office hours and attends required meetings	✓			
Additional comments if any,					

KNOWLEDGE, SKILL AND ABILITY AS A FACULTY MEMBER		Good	Fair	Needs Improvement	Not Observed (NO) Not Applicable (NA)
1.	Knowledge of subject matter	✓			
2.	Establishes an environment conducive to critical thinking and participation in learning	✓			
3.	Communicates ideas clearly and effectively	✓			
4.	Stimulates students' interest and desire to learn	✓			
5.	Promotes active involvement of students in learning activities	✓			
6.	Begins class promptly and ends at time designated on schedule of classes	✓			
7.	Uses class time efficiently	✓			
8.	Maintains an appropriate pace during class session	✓			
9.	Uses materials pertinent to the course content	✓			
10.	Assesses students' progress regularly	✓			
11.	Adapts style of communication to student's developmental level	✓			
Additional comments if any, The students were very much impressed about her teaching, especially the Digital logic circuit subject.					

Date : 28/7/2021

Signature of the Evaluator