



6.3.2 Financial support

Sl.No	Name of the Faculty	Title of the financial support	Date	Amount
1.	Dr.M.Varghese	Conference Proceeding(APC)	19.09.22	Rs.20,000
2.	Dr.Sudhkar Sengan	Conference Proceeding(APC)	25.01.23	Rs.20,000
3.	Dr.Sudhkar Sengan	Conference Proceeding(APC)	28.12.22	Rs.20,000
4.	Dr.Sudhkar Sengan	Conference Proceeding(APC)	24.10.22	Rs.20,000
5.	Dr.G.Nalla Sivam	Conference Proceeding(APC)	13.07.22	Rs.20,000
6.	Mr.C.Rajesh kumar	Conference Proceeding(APC)	25.04.23	Rs.10,000
7.	Mrs.P.Kanagalakshmi	Conference Proceeding(APC)	03.05.23	R.7000
8.	Dr.M.Varghese	Conference Proceeding(APC)	02.02.23	Rs.20,000
9.	Dr.P.Selvakumar	Conference Proceeding(APC)	03.11.22	Rs.56,179
10.	Dr.V.Manikandan	Conference Proceeding(APC)	03.09.22	Rs.15,000



11.	Dr.K.Arunprasath	Conference Proceeding (APC)	04.03.23	Rs.15,600
12.	Dr.K.Arunprasath	Conference Proceeding(APC)	03.10.22	Rs.14,000
13.	Dr.K.Arunprasath	Workshop on IPR	05.01.23	Rs.5000
14.	Dr.K.Arunprasath	Sales Day	11.03.23	Rs.22,600
15.	Dr.K.Arunprasath	Workshop on Achieving Problem fit and solution fit	07.12.222	Rs.7000
16.	Dr.Jasmine Gnanmalar	Conference Proceeding(APC)	21.08.22	Rs.20,000
17.	Ms.A.Shinny Pradeepa	Conference Proceeding(APC)	02.05.23	Rs.15,000
18.	Dr.A.Bhuvanesh	Conference Proceeding(APC)	09.03.23	Rs.20,000
19.	Dr.A.Bhuvanesh	Conference Proceeding(APC)	08.02.23	Rs.10,000
20.	Dr.A.Bhuvanesh	Conference Proceeding(APC)	19.11.22	Rs. 10,000
21.	Dr.J.Leema rose	Conference Proceeding(APC)	02.01.23	Rs. 15,000
22.	Dr.Jasmine Gnanmalar	Conference Proceeding(APC)	30.11.22	Rs.10,000



23.	Dr.S.Rajeshkaran	Conference Proceeding(APC)	16.04.23	Rs.10,000
24.	Dr.S.Rajeshkaran	Conference Proceeding(APC)	15.10.22	Rs.10,000
25.	Dr.S.Rajeshkaran	Conference Proceeding(APC)	08.10.22	Rs.20,000
26.	Dr.Jasmine Gnanmalar	Conference Proceeding(APC)	30.09.22	Rs.20,000
27.	Dr.Jasmine Gnanmalar	Conference Proceeding(APC)	12.09.22	Rs.20,000
28.	Dr.Jasmine Gnanmalar	Conference Proceeding(APC)	05.08.22	Rs.20,000
29.	Mr.A.Santhanamahalingam	Conference Registration	02.10.23	Rs.3000
30.	Mrs.J. Yamuna Bee	Conference Registration	03.08.23	Rs.3000
31.	Mrs.P.Kanagalakshmi	Conference Registration	05.06.23	Rs.2500
32.	Mr.G.Sivakumar	Conference Registration	02.09.22	Rs.2200
33.	Dr.K.Ananthi	Conference Registration	02.10.23	Rs.3000
34.	Dr.K.Arunprasath	FDP Registration fee	18.11.22	Rs.2500
35.	Mr.D.Joseph pushparaj	FDP Registration fee	11.07.23	Rs.2200



36.	Mrs.S.Amuthavalli	Conference Registration	27.04.23	Rs.2800
37.	Dr.K.Shakthi murugan	FDP Registration fee	23.06.23	Rs.2000
38.	Mr.S. Jehovah Arputhamani	FDP Registration fee	23.06.23	Rs.2000
39.	Dr.T.Rajesh	FDP Registration fee	23.06.23	Rs.2000
40.	Ms.Anburani	FDP Registration fee	23.06.23	Rs.2000
41.	Mrs.G.Preemi	FDP Registration fee	23.06.23	Rs.2000
42.	Dr.C.Mariyal	FDP Registration fee	23.06.23	Rs.2000
43.	Ms.A.Shiny pradeepa	FDP Registration fee	02.02.23	Rs.2500
44.	Mrs.A.Indhumathi	FDP Registration fee	01.09.22	Rs.2600
45.	Mrs.H.Jeyalakshmi	FDP Registration fee	03.11.22	Rs.3000
46.	Mr.S.Sureshkannan	FDP Registration fee	23.06.23	Rs.2000
47.	Mrs.Enitha	FDP Registration fee	21.06.23	Rs.2500
48.	Dr.Amirtha sher Gill	International workshop-Registration fee	10.11.2022	Rs 500
49.	Ms.C.Supriya	National level workshop-Registration fee	29.09.2022	Rs 1000
50.	Ms.C.Srimuthupriya	National level	29.09.2022	Rs 1000



		workshop- Registration fee		
51.	Dr.T.Rajesh	Workshop on MATLAB and SIMULINK	12.10.23	Rs.1806
52.	Mrs.R.Mathumitha	Workshop on MATLAB and SIMULINK	12.10.23	Rs.1806
53.	Dr.K.Sakthimurugan	Workshop on MATLAB and SIMULINK	12.10.23	Rs.1806
54.	Mr.S.Anand	Workshop on MATLAB and SIMULINK	12.10.23	Rs.1806
55.	Mr.P.Mathan	International conference- Registration fee	07.04.2023	Rs 1500
56.	Mr.S.Paramasivan	International conference- Registration fee	07.04.2023	Rs 1500
57.	Mr.S.Anand	International conference- Registration fee	07.04.2023	Rs 1500



[Handwritten Signature]
PRINCIPAL
PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYAMKOTTAI TALUK
TIRUNELVELI DIST. - 627 152.

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)



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Web site: www.psnct.ac.in Email.ID: principal@psnct.ac.in

Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Dr. M.Vargheese
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

Respected Sir,

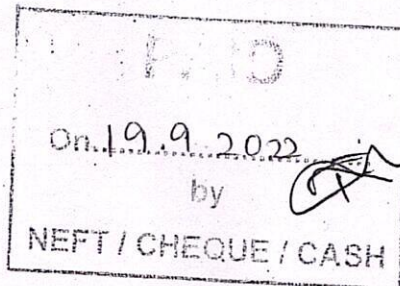
I am writing this Letter to inform you that I have done a research paper work and have to publish in a reputed journal I need your support to meet out my expenses I request you to sanction Rs. 20,000 (Rupees Twenty thousand only) for the same. So Kindly give the Approval at the earliest.

Thanking You

Date : 12.09.2022

Place: Tirunelveli

Yours faithfully
(Dr. M.Vargheese)



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

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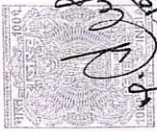
Payment Voucher

Date : 19.09.2022

Vr. No :
Pay to : Dr. M. Varigheese
Rupees : 20,000/- (Rupees Twenty thousand only)
towards : Research Paper work

Head of Amount : P.D.

Cash	20,000/-	Cheque	
₹	20,000/-		



Prepared by

[Signature]
Passed by

Approved by

Receivers Sign.

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Web site: www.psnct.ac.in Email.ID: principal@psnct.ac.in

Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Dr. Sudhakar Sengan
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

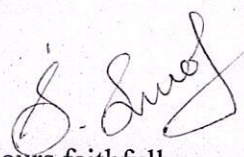
Respected Sir,

As I have done a research paper work and have to publish in a reputed journal I need your support to meet out my expenses. So I request you to sanction Rs. 20,000 (Rupees Twenty thousand only) for the same.

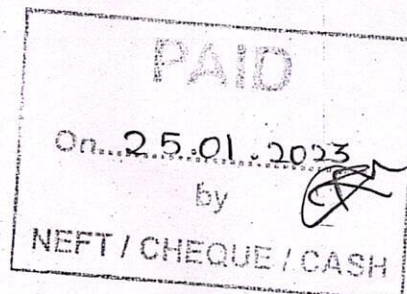
Thanking You

Date : 18.01.2023

Place: Tirunelveli


Yours faithfully

(Dr. Sudhakar Sengan)



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 25.01.2023

Vr. No :
Pay to : Dr. Sudhakari Sengan
Rupees : 20,000/- (Twenty thousand only)
towards : Research Paper work

Head of Amount : R & D

Cash	20,000/-	Cheque	
₹	20,000/-		



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Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Dr. Sudhakar Sengan
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

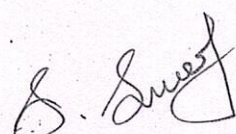
Respected Sir,

This is to inform you that I have done a research paper work and have to publish in a reputed journal I need your support to meet out my expenses. So I request you to sanction Rs. 20,000 (Rupees Twenty thousand only) for the same.

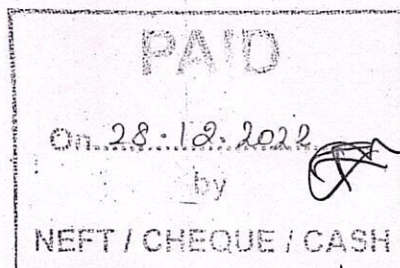
Thanking You

Date : 21.12.2022

Place: Tirunelveli


Yours faithfully

(Dr. Sudhakar Sengan)



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 28.12.2022

Vr. No :
Pay to : Dr. Suchakar Sengah
Rupees : 20,000/- (Twenty thousand Only)
towards : Research paper work

Head of Amount : R.S.D.

Cash	Cheque
20,000/-	
₹ 20,000/-	



Passed by
[Signature]

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[Signature]

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Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Dr. Sudhakar Sengan
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

Respected Sir,

This is to inform you that I have done a research paper work and have to publish in a reputed journal I need your support to meet out my expenses. So I request you to sanction Rs. 20,000 (Rupees Twenty thousand only) for the same.

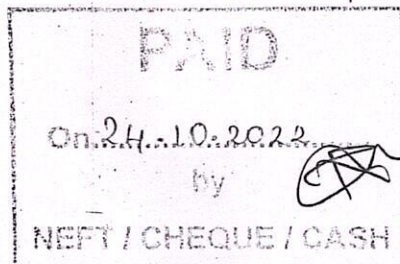
Thanking You

Date : 17.10.2022

Place: Tirunelveli

Yours faithfully

(Dr. Sudhakar Sengan)



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Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Dr. G. Nallasivan
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

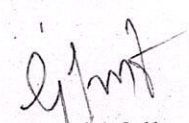
Respected Sir,

As I have done a research paper work and have to publish in a reputed journal, I need your support to meet out my expenses. I request you to sanction Rs. 20,000 (Rupees Twenty thousand only) for the same. So kindly give the approval at the earliest

Thanking You

Date : 06.07.2022

Place: Tirunelveli


Yours faithfully

(Dr.G: Nallasivan)



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
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Payment Voucher

Date : 13.07.2022

Vr. No :
Pay to : Dr. G. Nallasivan
Rupees : 20,000/- (Twenty thousand only)
towards : Research paper work

Head of Amount : R.D.D.

Cash	20,000/-	Cheque	
₹	20,000/-		



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Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Mr.C. Rajeshkumar
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

Respected Sir,

As I have done a research paper work and have to publish in a reputed journal I need your support to meet out my expenses I request you to sanction Rs. 10,000 (Rupees Ten thousand only) for the same. So Kindly give the Approval at the earliest.

Thanking You

Date: 18.04.2023

Place: Tirunelveli

Yours faithfully

(Mr.C.Rajeshkumar)



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

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Payment Voucher

Date : 25.04.2018

Vr. No :
Pay to : Mr. C. Rajeshkumar
Rupees : 10,000/- (Rupees Ten Thousand Only)
towards : Research Paper work

Head of Amount : R.S.N.

Cash	10,000/-	Cheque	
₹	10,000/-		



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Web site: www.psnct.ac.in Email.ID: principal@psnct.ac.in

Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Mrs.P.Kanagalakshmi
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

Respected Sir,

This is to inform you that I have done a research paper work and have to publish in a reputed journal, I need your support to meet out my expenses. I request you to sanction Rs. 10,000 (Rupees Ten thousand only) for the same. So kindly give the approval at the earliest

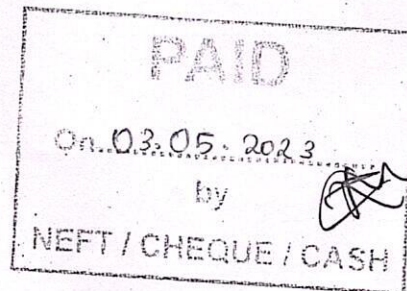
Thanking You

Date : 26.04.2023

Place: Tirunelveli

Yours faithfully

(Mrs.P.Kanagalakshmi)



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Payment Voucher

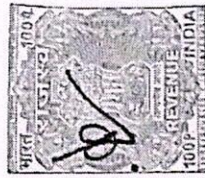
Vr. No : Date : 03.05.2023

Pay to : Mrs. P. Kanagalakshmi
Rupees : 7,000/- (Rupees Seven Thousand only/-)
towards : Research paper work.

Head of Amount : R. S. D.

Cash	Cheque
7,000	

₹ 7,000/-



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Phone. No: 04634-279009

Department of Computer Science and Engineering

From

Dr. M.Vargheese
CSE Department
PSN College of Engineering and Technology
Tirunelveli

To

The Principal
PSN College of Engineering and Technology
Tirunelveli

Subject: Requisition for payment - Research work – Regards

Respected Sir,

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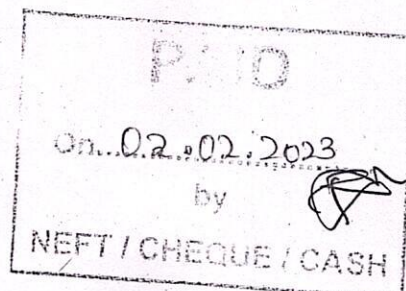
Thanking You

Date: 26.01.2023

Place: Tirunelveli

Yours faithfully

(Dr. M. Vargheese)



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Melathediyoor, Tirunelveli District - 629 152.
Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Date : 02.02.2023

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

thousand only)

Vr. No :
Pay to : Dr. M. Varghese Twenty
Rupees : 20,000/- (Rupees Paper work
towards : research



R & F

Head of Amount :

Cheque

Cash 20000/-

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20/2/23



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Melathediyoor, Tirunelveli – 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 03/11/2022

Name: Dr. P. Selvakumar

Designation: Professor Email: rpselvakumar@psn.ac.in Mobile No. 9566305898

Department: Mechanical Engineering

Title of the Research: Thermal stability and behavior of paraffin.

Actual Claim: Article processing charge

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

To study the properties of
Al₂O₃ / Graphene

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.: _____
Date: _____
Debit Head: _____
[Signature] (Cashier) [Signature] (Finance Officer)

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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher Date : 02.11.2022

Vr. No :
Pay to : Dr. P. Selvakumar
Rupees : Fifty Six Thousand and One Seventy nine
towards : Article procuring fee

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
₹	56189		



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Materials Research Express



PAPER

OPEN ACCESS

Thermal stability and behaviour of paraffin nano Al₂O₃, graphene and surfactant sodium oleate composite as phase change material

RECEIVED

9 August 2022

REVISED

17 October 2022

ACCEPTED FOR PUBLICATION

3 November 2022

PUBLISHED

16 November 2022

S Selva Prabhu¹, P Selvakumar^{2,*} and J S Heric¹¹ Research Scholar, Mechanical Engineering, PSN College of Engineering and Technology, Tirunelveli, India² Professor, Mechanical Engineering, PSN College of Engineering and Technology, Tirunelveli, India

* Author to whom any correspondence should be addressed.

E-mail: rpselvakumar@gmail.com

Keywords: DSC, latent heat thermal storage, phase change materials, nanomaterials, thermal stability, thermal conductivity

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Abstract

Organic phase change materials like paraffin possess high latent heat yet incredibly low thermal conductivity. For improving the thermal conductivity, nanomaterials are introduced into the phase change materials. Thermal energy storage applications benefit from the use of phase transition materials with high thermal conductivity and latent heat of fusion. In this work to increase the dispersion of the alumina and graphene nanoparticles, a novel nanocomposite phase change material was produced by utilizing sodium oleate as a surfactant. The surfactant sodium oleate is prepared with oleic acid and methanol, The mixture is prepared using sodium oleate, Alumina Nanoparticle, and Graphene in the mass ratio of 1:3:0.5 is mixed with paraffin in the weight percentage of 7.5 and 10 and thermal stability study was carried out. Alumina nanoparticles were synthesized and prepared by using a microwave-assisted chemical precipitation approach which is more effective and graphene nanoparticles were prepared by using modified hummer's method. Thermocycling was used for up to 100 cycles to determine the melting point, latent heat, and long-term thermal stability of nanocomposites with phase change material. Differential Scanning Calorimetry (DSC) was used to evaluate the heat storage behaviour of the samples, and the heating rate of nanocomposites containing PCMs was investigated. The transient hot wire method was then utilised to assess the PCM's actual thermal conductivity. From the obtained results, nanocomposite with 7.5 wt% additives show maximum thermal stability and latent heat (161.09 KJ Kg⁻¹) for 100 cycles with an increase in 42% effective thermal conductivity, Nanocomposite with 10 wt% shows 57% higher thermal conductivity. But shows lower thermal stability and very low latent heat (120.44 KJ Kg⁻¹). It is understood from the results that nanoparticle and surfactant addition gives a positive rise in latent heat.

Nomenclature

PCM	phase change material
XRD	X-Ray Diffractometry
DSC	Differential Scanning Calorimeter
AC	Alternating Current
Wt	weight (kg)
Q	Heat Input (w m) ⁻¹
K	Thermal Conductivity (w m ⁻¹ °C)
L	Latent Heat (KJ Kg) ⁻¹
Tm	Melting Temperature
NCPCM	Nano Composite Phase Change Material
SSL	sodium stearoyl lactylate



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

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Melathediyoov, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 03/09/2022

Name: Dr. V. Manikandan

Designation: Professor Email: vaimanikandan@yahoo.com Mobile No. 9790587440

Department: Mechanical Engineering

Title of the Research: Influence of cryogenic behavior on copper

Actual Claim: Article professing fee

Fund Required for

- | | |
|-------------------------------------|---------------------|
| <input type="checkbox"/> | Field Survey |
| <input type="checkbox"/> | Data Collection |
| <input type="checkbox"/> | Research Discussion |
| <input type="checkbox"/> | Testing |
| <input type="checkbox"/> | Consumables |
| <input checked="" type="checkbox"/> | Publication |

Expected Outcomes

To study the properting of copper electrode for non-convection.

Recommended of HoD

Signature of the applicant

Approved by Principal

Voucher No.:	_____
Date	_____
Debit Head :	_____
(Cashier)	(Finance Officer)

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Payment Voucher

Date : 3/09/22

Vr. No :
Pay to : Dr. V. Manikandan
Rupees : Fifteen thousand
towards : Article Pressing fee

Head of Amount :

Cash	Cheque
✓	
₹ 15,000	



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Influence of Cryogenic Behaviour on Copper Electrode for Non-Conventional EDM

V. Manikandan^{1a*}, Y. Varuvel Antony^{2b}, P. Mohemedsharifkhan^{3c}
P.Yuvannarasimman^{4d}, and K. Senthilnathan^{5o}

^{1a}Professor, Department of Mechanical Engineering, PSN College of Engineering and Technology, Tirunelveli, 627152, Tamilnadu, India.

^{2b}PG Scholar, Department of Mechanical Engineering, PSN College of Engineering and Technology, Tirunelveli, 627152, Tamilnadu, India.

^{3c}Assistant Professor, Department of Mechanical Engineering, PSN College of Engineering and Technology, Tirunelveli, 627152, Tamilnadu, India.

^{4d}Assistant Professor, Department of Aeronautical Engineering, PSN College of Engineering and Technology, Tirunelveli, 627152, Tamilnadu, India.

^{5o}Assistant Professor, Department of Mechanical Engineering, E.G.S. Pillay Engineering College, Nagapattinam, 611002, Tamil Nadu, India.

*vaimanikandan@yahoo.co.in, ^{2b}20me22017@psncet.ac.in, ^{3c}mohemedsharifkhan@gmail.com, ^{4d}pynmech@gmail.com, ^{5o}senthilnathan@egspec.org

Keywords: Analysis of variance, TWR, EDM, Cryogenic

Abstract. In the last few decades, non-traditional machining has increased the efficiency of the machining process. One of the most prevalent non-traditional methods of milling is through the use of an EDM process. Traditional machining methods can't easily machine materials with a complicated profile or hardness that EDM can handle. The industrial sector makes extensive use of EDM. Cryogenically treated copper electrodes and regular copper electrodes were used to conduct an experiment on an EN24 material using varied input parameters, such as electrode rotation, gap voltage, and discharge current. Electric discharge machining was used in a study. The Taguchi method is used to design experiments. Three input parameters were employed in an orthogonal L16 array to find an optimal value for each of the three components. OC (overcut), TWR (Tool wear rate), and Ra (surface roughness) are the three output variables. The S/N ratio can be used to determine the best values and relative relevance of each of these factors using a statistical analysis of variance (ANOVA) table. Additionally, the overcut, tool wear rate, and surface roughness of traditional and non-traditional EDM are examined. For the deep cryogenic and non-traditional machining method, conventional and non-traditional electric discharge machining methods were found to have optimal or dominant factors for the TWR and Ra.

1. Introduction

For cutting extremely hard materials, electrical discharge machining (EDM) has become an increasingly popular method [1]. This machining procedure has seen a number of changes and upgrades throughout the years. EDM was first utilized for machining in the 1930s, but because of overheating, reduced MRR, and lesser quality of surface, it might not be broadly used. As a result, scientists have been working nonstop to find new ways to improve machining processes such as surface smoothness and material removal rate, among other improvements [2, 3]. The metal is reclaimed in the EDM process because of the sparks that fly between the tool and the work piece [4, 5]. All types of conductive metals, regardless of hardness, can be machined using EDM, which is now the most common method. It's also used in the automotive and aerospace industries, as well as agriculture [6]. An EDM machine's initial cost can be considerable, but its wastage and operating costs can be reduced with quality improvements by selecting the appropriate parameter levels [7, 8]. The EDM process is constantly analyzed to improve the quality of the machining output. The overcut,

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Payment Voucher

Vr. No : Date : 12.12.2022
Pay to : Dr. M. Vijaya Kumar
Rupees : Fifteen thousand and six hundred
towards : Article Processing fee

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	
₹	15,600		



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Cryogenic forming of AA6065 by ECAP

K. Arunprasath^a ✉, J. Sudhan^b ✉, S. Kavitha^c ✉, S. Paramasivan^d ✉, M. Vijayakumar^e ✉

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<https://doi.org/10.1016/j.matpr.2022.04.006>

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Abstract

Due to the difficulty of deforming high-strength aluminium alloys, the use of traditional Spartan plastic deformation procedures, concept that supports the creation of extremely fine granular microstructures and higher strength. The use of cryogenic Equal Channel Angular Pressing (ECAP) deformation as an alternate method of deforming a 6065 alloy is investigated in this study. A tool with a 90° internal angle is utilised here. Cryogenic ECAP (followed by proper temperature treatments) outcomes in higher deformation, strength, and ductility, according to our findings. To demonstrate that cryogenic forming can enhance the characteristics such as high aluminium alloys, early outcomes on the effects of cryogenic Equal Channel Angular Pressing on micro - structure and mechanical characteristics changes in the 6065 alloy. Due to the alloy's increased strain-hardening capabilities, low deformation temperatures improve ductility and workability. It was possible to perform up to three Equal-Channel Angular Pressing passes without strain localization or cracking at 610°C using various cumulative plastic stresses.

Introduction

Ultrafine-grained microstructures can be created using severe plastic deformation (SPD) processes. Grain refinement down to the sub-micrometer range can result in improved attributes like extremely high strength [1]. ECAP is the utmost promising methodology for achieving a excellent recipe of high strength and ductility (ECAP). According to recent investigations, this SPD approach enables for billet processing on a laboratory scale as well as a somewhat bigger industrial scale while maintaining microstructural homogeneity [2]. Grain refinement, the one hand, and definite exertion hardening, arranged the other, are both accountable for the ultrafine-grained materials' tensile strength [3], [4], [5]. Grain size lessening is associated with development of low-angle borders in areas with large dislocation concentrations, which are eventually transformed to high-angle smidgin boundaries. For many aluminium alloys and even aluminium matrix composites(AMCs), ECAP processing is often quite successful [6]. However, ECAP processing of high toughness, age hardening alloys like AA6065 presents certain challenges. (Fig. 1a) shows how ECAP of this



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APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 04/03/2023

Name: Dr. K. Arun prasath

Designation: professor Email: arunprasath@psnet.ac.in Mobile No. 9566429885

Department: Mechanical Engineering

Title of the Research: Study of mechanical characteristics

Actual Claim: Article processing fee

Fund Required for

- | | |
|-------------------------------------|---------------------|
| <input type="checkbox"/> | Field Survey |
| <input type="checkbox"/> | Data Collection |
| <input type="checkbox"/> | Research Discussion |
| <input type="checkbox"/> | Testing |
| <input type="checkbox"/> | Consumables |
| <input checked="" type="checkbox"/> | Publication |

Expected Outcomes

<u>To study the properting of</u>
<u>Strengthening mechanism of AA5154</u>

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant
Approved by Principal

Voucher No.:	_____
Date :	_____
Debit Head :	_____
<u>[Signature]</u> (Cashier)	<u>[Signature]</u> (Finance Officer)

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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher Date : 04/03/2018

Vr. No :
Pay to : Dr. K. Arun Praseeth
Rupees : Fifteen thousand and six hundred
towards : Article Processing fee

Head of Amount :

Cash	Cheque
✓	
₹ 15,600	



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Materials Today: Proceedings

Available online 4 March 2023

In Press, Corrected Proof What's this?

Study of mechanical characteristics and strengthening mechanism of AA5154 during cryogenic rolling

K. Arunprasath^a , G. Murugan^b , P. Selvakumar^c , S. Thirumavalavan^d , S. Mareeswaran^a ,
V. Ramkumar^e

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<https://doi.org/10.1016/j.matpr.2023.02.330>

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Abstract

Cryogenic rolling (CR) and room-temperature rolling (RTR) process of AA5154 were studied for their effects on the strengthening mechanisms underlying the alloy's mechanical properties. The results indicate that following Cryogenic processing, the AA 5154 dislocation density increases while the particle size of the subgrains as well as second-phase particles greatly decreases. The AA 5154 benefits greatly from CR processing, as compared to RTR processing, in terms of yield strength, ultimate tensile strength, and elongation. This can be explained by the combined impacts of a higher quality grain structure and a strengthening of the material due to dislocations.

Introduction

Aluminum containing Magnesium and Iron as the main alloying components have seen considerable use due to their high plasticity, resistance to corrosion, and malleability [1], [2]. As the automotive and aerospace sectors continue to expand, there is an immediate need for stronger components made from aluminum alloys [3]. It is generally accepted that metallic materials can benefit greatly from increased strength and ductility through the creation of a nanocrystalline structure [4].

Cryogenic rolling has gained popularity in recent years as a promising new technique for producing nanocrystalline or ultrafine-grained metallic materials in huge bulk quantities [5]. Many studies by author [6], [7], [8] have been conducted to learn more about the mechanical characteristics of metals while being subjected to cryogenic rolling. Nano-crystalline or ultrafine grains (<300nm) were identified in cryo-rolled high-purity copper by author [9], and the mechanical qualities of this material were outstanding in every way. When comparing RTR-treated copper to pure copper, the YS, UTS, and EL all increased by 23, 20, and 92

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Melathediyoor, Tirunelveli- 627 152.

Department of Mechanical Engineering

From

Dr. K. Anand Prasad

Department of Mechanical Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Event

Subject: Requisition for Remuneration of ~~Travel~~ Expenses for Official Visit-Reg.

I am writing this letter to request remuneration for *One day Entrepreneurial*

Development programme for out going students I need your support to meet out my expenses. I request you to sanction Rs. *Five thousand towards expenses only (₹1000)* for the same.

So, kindly give the approval at the earliest.

Thanking You

[Handwritten mark]

Yours faithfully

[Handwritten signature]

Date:

Place:

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 03.10.22

Vr. No :

Pay to : Dr. G. Vinoth, CEO, N.E.C.

Rupees : Fourteen thousand only.

towards : Resource Person Remuneration and Travel

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 14,000



Prepared by *[Signature]*

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Approved by

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(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

Department of Mechanical Engineering

From

Dr. K. Anand Prasad

Department of Mechanical Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition for Remuneration of ^{Travel} Expenses for Official Visit-Reg.

I am writing this letter to request remuneration for One Day IPR

Awaras program on IPR. I need your support to meet out my expenses. I request you to sanction Rs. Five thousand Rupees only (5000) for the same.

So, kindly give the approval at the earliest.

Thanking You

Date: 05/01/23

Place: Tirunelveli

Yours faithfully

K. Anand Prasad

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

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Payment Voucher

Date : 05/01/23

Vr. No :

Pay to : Dr. Amirtha shek gill, D.S.F., coordinator

Rupees : Five thousand only

towards : Resare Person Remuneration

Head of Amount :

Cash	✓	Cheque
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₹	5000
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PSN College of Engineering and Technology (Autonomous)

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Melathediyoor, Tirunelveli- 627 152.

Department of Mechanical Engineering

From

Dr. K. An. Parath

Department of Mechanical Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition for Remuneration of ^{Expend} Travel Expenses for Official Visit-Reg.

I am writing this letter to request remuneration for Organizing Sales

..... Day Program I need your support to meet out my expenses. I request
you to sanction Rs. Twenty Two thousand Rupees as Six Hundred for the same.
(22,600)

So, Kindly give the approval at the earliest.

Thanking You

KS

Yours faithfully

K. An. Parath

Date: 11/03/23

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

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(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : Date : 11/03/23
Pay to : Dr. K. Arun Prasath
Rupees : Twenty two thousand & six hundred
towards : Arrangements and refreshments

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
₹	22,600		



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PSN College of Engineering and Technology (Autonomous)

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Melathediyoor, Tirunelveli- 627 152.

Department of Mechanical Engineering

From

.....*Dr. K. Anuprasanth*.....

Department of Mechanical Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition for Remuneration of ^{Grant} Travel Expenses for Official Visit-Reg.

I am writing this letter to request remuneration for*Workshop on A/culiy*.....

.....*Asst. Prof. K. Anuprasanth*..... I need your support to meet out my expenses. I request you to sanction Rs.....*Some thousand Rupees only (7000)*..... for the same.

So, Kindly give the approval at the earliest.

Thanking You

[Signature]

Date: *08/12/22*

Place: *Tirunelveli*

Yours faithfully

[Signature]

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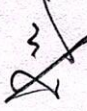

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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : Payment Voucher Date : 07/12/22
Pay to : Mr. Sivabharathi, Anna University, Tvl Hob.
Rupees : Seven thousand only
towards : Resource Person Remuneration and
Travel.

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	
₹	7000		



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Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 21.08.2022

Name: A. Jasmine Gnana Malan

Designation: ASP/EEE Email: Jasmine@psnet.ac.in Mobile No. 9987453410

Department: EEE

Title of the Research: Research on edge detection & image Segmentation

Actual Claim: 20,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

Research discussion were made with other
Researchers.

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.: EEF 8080-23 / RD12
Date : 21/8/22
Debit Head : Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : EEE0020-23/RD12

Date : 21/8/22

Pay to : Ms. A. Jasmine gana malar

Rupees : Twenty thousand Rupees only

towards : Research Activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 20,000



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APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 02/05/23

Name: A. Shiny Pradeepa

Designation: AP / EEE Email: shiny.pradeepa@psn.ac.in Mobile No. 9600185671

Department: EEE

Title of the Research: Power & m State Estimate using algebraic Approach

Actual Claim: 15000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The paper to be published in the journal.

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant
Approved by Principal

Voucher No.: EEE 2022-23 / RD 55
Date : 02/05/23
Debit Head : research and development
[Signature] (Cashier) [Signature] (Finance Officer)

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Vr. No : EEER2023/RD55 **Payment Voucher** Date : 02/05/23

Pay to : Ms A. Shiny Pradeepa

Rupees : Fifteen thousand Rupees only

towards : Research Activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹	15,000
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[Signature]
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Receivers Sign:



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Melathedivoor, Tirunelveli – 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 09.03.2023

Name: Dr. A. Bhuvanesh

Designation: ASP/EEE Email: bhuvanesh@psnacet.ac.in Mobile No. 9577256856

Department: EEE

Title of the Research: Transmission Constrained Generation Expansion Planning

Actual Claim: 20,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The paper is published in the Journal

Recommended by HoD [Signature]

Signature of the applicant [Signature]
Approved by Principal [Signature]

Voucher No.: EEE2022-23/RD50
Date: 09/03/23
Debit Head: research and development
(Cashier) [Signature] (Finance Officer) [Signature]

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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EEE 2022-23/RD 50 **Payment Voucher** Date : 09/03/23

Pay to : Dr. A. Bhuvanesh

Rupees : Twenty thousand Rupees only

towards : Research activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹	20,000
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[Signature]
Passed by

[Signature]
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Mela:hedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 08-02-2023

Name: Dr. A. Bhuvanesh

Designation: ASP/EEE Email: bhuvanesh@psnet.ac.in Mobile No. 9577256856

Department: EEE

Title of the Research: Application of Cognitive optimization Algorithms

Actual Claim: 10,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The data were collected from reputed ^{paid} website

Recommended of HoD

Signature of the applicant

Approved by Principal

Voucher No.: EEE -2022 -23 IRD48
Date : 8/2/23
Debit Head : research and development
 (Cashier) (Finance Officer)

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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EEE2022-23/RD#8 **Payment Voucher** Date : 8/2/23

Pay to : Dr. A. Bhuvanesh

Rupees : Ten thousand Rupees only.

towards : Research activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 10,000



[Signature]
Prepared by

[Signature]
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[Signature]
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Melathedivoor, Tirunelveli – 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 19-11-2022

Name: Dr. A. Bhuvanesh

Designation: ASP/EEE Email: bhuvanesh@psnet.ac.in Mobile No. 9577256856

Department: EEE

Title of the Research: Optimal Electricity Generation Expansion Plan

Actual Claim: 70,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The paper is published in the Journal

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.: EEE2020-23 /RD32
Date : 19/11/22
Debit Head : Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

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Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EEE2020-23/AD 32 **Payment Voucher** Date : 19/11/22

Pay to : Dr. A. Bhuvanesh

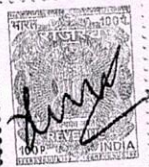
Rupees : Ten thousand Rupees only

towards : Research Activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹	10,000
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Prithvi
Prepared by

[Signature]
Passed by

[Signature]
Approved by

[Signature]
Receivers Sign.



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Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 02-01-2023

Name: J. Leemrose

Designation: ASP/EEE Email: leemrose@psncl.ac.in Mobile No. 9566 528678

Department: EEE

Title of the Research: Implementation of solar power optimizer

Actual Claim: 15,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The paper is published in the Journal

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant
[Signature]
Approved by Principal

Voucher No.: EEE2020-23/RD42
Date: 02/01/23
Debit Head: Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : FEE 2020-23/RD/2 **Payment Voucher**

Date : 02/11/23

Pay to : Ms. J. Leemaraose

Rupees : Fifteen thousand Rupees only

towards : Research Activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
------	-------------------------------------	--------	--------------------------

₹. 15,000



[Signature]
Prepared by

[Signature]
Passed by

[Signature]
Approved by

Receivers Sign.



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 30.11.2022

Name: A. Jasmine Gnana metal

Designation: ASP/SES Email: Jasmine@psnet.ac.in Mobile No. 9987453410

Department: EEE

Title of the Research: E-v onboard charging via Farris Hawks optimization

Actual Claim: 10,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

<u>The Paper is Published in the Journal</u>

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.:	<u>EEE 2022-23 / RDAS</u>
Date :	<u>30/11/22</u>
Debit Head :	<u>Research and development</u>
<u>[Signature]</u> (Cashier)	<u>[Signature]</u> (Finance Officer)

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EE 2022-23/RD 35 **Payment Voucher** Date : 20/11/22

Pay to : Ms. A. Jasmin gnana Malan

Rupees : Ten thousand Rupees only

towards : Research Activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 10,000



[Signature]
Prepared by

[Signature]
Passed by

[Signature]
Approved by

Receivers Sign.

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : ~~EEE 2022-23/RD53~~ **Payment Voucher** Date : 16/4/23

Pay to : Mr. S. Rajasekaran

Rupees : Ten thousand Rupees only

towards : Research Activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 10,000



[Signature]
Prepared by

[Signature]
Passed by

[Signature]
Approved by

Receivers Sign.



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 15/10/22

Name: Dr. S. Rajasekaran

Designation: Prin / EE Email: rajasekaran@psnet.ac.in Mobile No. 9597422878

Department: EE

Title of the Research: Performance Investigation of Power system with FACTS devices

Actual Claim: 10,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The Data were collected from reputed website.

[Signature]
Recommended by HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.: EEF 2022-23/RDAS
Date: 15/10/22
Debit Head: Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EEE 2022-23/RD25 **Payment Voucher** Date : 15/10/22

Pay to : Mr. S. Rajasekaran

Rupees : Ten thousand Rupees only.

towards : Research activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 10,000



[Signature]
Prepared by

[Signature]
Passed by

[Signature]
Approved by

Receivers Sign.



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 08/10/22

Name: S. Rajasekaran

Designation: Prof/EEE Email: rajasekaran@psn.ac.in Mobile No. 9597422878

Department: EEE

Title of the Research: Regression for forecast: An In Play outcome prediction Cricket matches

Actual Claim: 20,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The paper to be published in the Journal.

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant
Approved by Principal

Voucher No.: EEE 2023-23 / RD22
Date : 08/10/22
Debit Head : Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EEE 0022-'23/RD 22 **Payment Voucher** Date : 08/10/22

Pay to : Mr. S. Rajasekaran

Rupees : Twenty thousand Rupees only

towards : Research activities

Head of Amount : Research and Development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 20,000



[Signature]
Prepared by

[Signature]
Raised by

[Signature]
Approved by

[Signature]
Receivers Sign.



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 30.9.2022.

Name: A. Jasmine Gnana malal.

Designation: Asst/SS Email: Jasmine@psnet.ac! Mobile No. 9987453410

Department: EEE.

Title of the Research: New Hybrid C.Klandman High gain Dc -Dc Converter

Actual Claim: 20,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

This Paper Published in the Journal.

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.: EEF 2020-23/RD19
Date : 30/9/22
Debit Head : Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoar, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EEE2020-23/RD19 **Payment Voucher** Date : 20/9/22

Pay to : Ms. A. Jasmine gnana Malar

Rupees : Twenty thousand Rupees only

towards : Research activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹	20,000
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[Signature]
Prepared by

[Signature]
Passed by

[Signature]
Approved by

Receivers Sign.



PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 12.9.2022

Name: A. Jasmine Gnana malal

Designation: Asst/EEE Email: Jasmine@psnet.ac.in Mobile No. 9987453410

Department: EEE

Title of the Research: Elitist Heuristic Hawks Optimized Voltage Stability

Actual Claim: 20,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

This Paper is Published in the Journal.

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.: EEF2022-23/RD16
Date: 12/9/22
Debit Head: Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : ~~EEF2022-23~~ / RD16 **Payment Voucher** Date : 12/9/22

Pay to : Mrs. A. Jasmine gnana Malar

Rupees : Twenty thousand Rupees only

towards : Research activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 20,000



[Signature]
Prepared by

[Signature]
Passed by

[Signature]
Approved by

Receivers Sign.



**PSN COLLEGE OF ENGINEERING AND
TECHNOLOGY**

(Autonomous)

Melathedivoor, Tirunelveli - 627 152

APPLICATION FORM FOR FUNDING OF RESEARCH ACTIVITIES

Date: 05.08.22.

Name: A. Jasmine Grana Malal

Designation: Asp/SSS Email: Jasmine@psncet.ac.in Mobile No. 9987453410

Department: EEE

Title of the Research: Data Congestion Control Framework

Actual Claim: 20,000

Fund Required for

- Field Survey
- Data Collection
- Research Discussion
- Testing
- Consumables
- Publication

Expected Outcomes

The Paper is Published in the Journal.

[Signature]
Recommended of HoD

[Signature]
Signature of the applicant

[Signature]
Approved by Principal

Voucher No.: EEF2020-23 (RDID)
Date : 5/8/22
Debit Head : Research and development
[Signature] (Cashier) [Signature] (Finance Officer)

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : EEE 2020-23/RS10 **Payment Voucher** Date : 5/8/22

Pay to : Ms. A. Jaimine Iyana Malar

Rupees : Twenty thousand Rupees only

towards : Research Activities

Head of Amount : Research and development

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹	20,000
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[Signature]
Prepared by

[Signature]
Passed by

[Signature]
Approved by

Receivers Sign.

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

A. Santhana mahalingam

Department of Mathematics

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg. ✓

I am writing this letter to request remuneration for Registration fee for

International Conference "modern math" I need your support to meet out my expenses. I request you to sanction Rs Three Thousand for the same.

So, Kindly give the approval at the earliest.

Thanking You


Yours faithfully

Date: 02.10.23

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No :

Payment Voucher

Date : 2.10.23

Pay to :

Mr. A. Sarthana mabelingam

Rupees :

Three Thousand only

towards :

Registration fee for International Conference
on "modern materials for Engineering and Research"

Head of Amount :

Cash	Cheque
<input checked="" type="checkbox"/>	<input type="checkbox"/>

₹ 3000/-

Stamp

Prepared by

Passed by

Approved by

Receiver's Sign.

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoar, Tirunelveli- 627 152.

From

J. Yammuna Bee

Department of Computer Science and Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

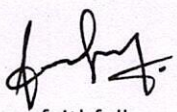
Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for FDP

on Cloud Infrastructure. I need your support to meet out my expenses. I request you to sanction Rs Three thousand for the same.

So, Kindly give the approval at the earliest.

Thanking You


Yours faithfully

Date: 03/08/2023

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 03/08/23

Vr. No :
Pay to : Mrs. J. Yamuna. Bee
Rupees : Three Thousand Rupees only
towards : Participation in one week national level FDP on cloud in kashmir

Head of Amount : -

Cash	Cheque
✓	-

₹ 3000/-

Prepared by
[Signature]

Passed by
[Signature]

Approved by

Stamp

Receiver's Sign.
[Signature]

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

P. Karagalakshmi

Department of Computer Science and Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Handwritten initials in blue ink

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration Fee for FDP

on Integrating Auto Desk 20i need your support to meet out my expenses. I request you to sanction Rs Two thousand and Five hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You

Handwritten signature in black ink

Yours faithfully

Date: 25/06/2023

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathedivoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : Date : 05/06/23

Pay to : Mrs. P. Kamagedula Devi

Rupees : Two thousand Rupees and Five HUNDREDS ONLY
towards : Participation in one week FDP
on interparty Auto done during 3.6.23

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 2500/-

25

Stamp


Prepared by


Assessed by

Approved by


Receivers Sign.

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

G. Siva Kumar

Department of Computer Science and Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for FDP

on Data Science..... I need your support to meet out my expenses. I request you to sanction Rs Two thousand and two hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 02/09/2022

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : Date : 02/09/22

Pay to : Mr. G. Siva Kumar

Rupees : Two Thousand and Two Hundred & Rupees only
towards : Registration fee to attend FDP
on Foundation of Data Science

Head of Amount :

Cash	2200/-	Cheque	✓
₹			

Prepared by
[Signature]

[Green Stamp]

Stamp

[Signature]

Receivers Sign.

Approved by

Passed by

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

Dr. K. Ananthi

Department of Maths

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Handwritten initials in green ink.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration Fee for International Conference - Modern Maths. I need your support to meet out my expenses. I request you to sanction Rs Three thousand for the same.

So, Kindly give the approval at the earliest.

Thanking You

Handwritten signature of K. Ananthi
Yours faithfully

Date: 2/10/2023

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : Date : 2.10.23

Pay to : Dr. K. Ananthi

Rupees : Three Thousand only

towards : Registration fee for Internship Imference
on "modern materials for Engineering and Research"

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
₹	3000/-		

Stamp

Prepared by
K. Ananthi

23

K. Ananthi

Approved by

Receiver's Sign.

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

Dr. K. Arun prasad,

Department of Mechanical Engineering,

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for

FDP on Additive manufacturing I need your support to meet out my expenses. I request you to sanction Rs Two thousand six hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You

Date: 18.11.22

Place: Tirunelveli,

Yours faithfully

K. Arun prasad

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : Date : 18.11.22

Pay to : Dr. K. Arun Prasath

Rupees : Two Thousand and five Hundred Rupees only

towards : Registration fee to attend

Head of Amount : Fbp on Additiora manufatury for emmit
substanty

Cash	Cheque
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₹ 2,500/-

Stamp

200

[Signature]
Receivers Sign.

[Signature]
Prepared by

Approved by

Passed by

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

D. Joseph phishparati,

Department of Computer Science Engineering,

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fees to attend

Faculty Development program I need your support to meet out my expenses. I request you to sanction Rs Two Thousand Two hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 11.07.23

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathedivoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : Date : 11.07.2023.....

Pay to : Mr. Joseph Pushparaj.....
Rupees : Two thousand Two hundred only.....
towards : Registration fee for FDP programme on
"Disruptive Technology of Comp. Science 2023".....

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹	2200
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Prepared by 

Passed by 

Approved by

Receiver's Sign. 

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

S. AMUTHAVALLI,

Department of Computer Science Engineering,

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

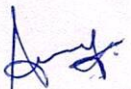
Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg. ✓

I am writing this letter to request remuneration for Registration expense to attend International Conference. I need your support to meet out my expenses. I request you to sanction Rs Two Thousand Eight hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You


Yours faithfully

Date: 27.04.23

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : Date : 27.04.23

Payment Voucher

Pay to : Mrs. S. Amuthavalli

Rupees : Two Thousand Eight hundred only
towards : Registration fee for the International Conference
on Data Analytics and Insights (ICDAI 2023)

Head of Amount :

Cash	Cheque
<input checked="" type="checkbox"/>	<input type="checkbox"/>

₹ 2800/-

2800

Stamp

[Signature]

Prepared by

[Signature]

Passed by

Approved by

Receivers Sign.

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

Dok. Sakthi Murugan

Department of Electronics & Communication Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for FDP

in Jaisalmer..... I need your support to meet out my expenses. I request you to sanction Rs Two thousand.....for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 23/06/2023

Place: Tirunelveli

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

S. Jehovah Jireh Apputhamoni

Department of Electronics & Communication Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg. ✓

I am writing this letter to request remuneration for Registration fee for FDP in

Scilab..... I need your support to meet out my expenses. I request you to sanction Rs Two thousand.....for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 28/06/2023

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 22/06/22

Vr. No :
Pay to : S. Jebovath Jireh Arputhaman
Rupees : Two Thousand Rupees only
towards : Register fee for Study FOP
organized by Sri-lack

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 2000/-

22/06

Stamp

S. Jireh

Receivers Sign.

S. Jireh

Prepared by

Passed by

Approved by

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

Dr. T. Rajesh

Department of Electronics & Communication Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for FDP in

Saiib..... I need your support to meet out my expenses. I request you to sanction Rs two thousand..... for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 23/06/2023

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : Date : 23/06/23

Pay to : Dr. T. Rajah

Rupees : Two Thousand Rupees only

towards : Replication for FDP (Sci/Lab)

Head of Amount :

Cash	2000/-	Cheque	-
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₹	
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2000/-

Stamp

Prepared by


Passed by


Approved by

Receivers Sign.


PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

A. Anburavi.....

Department of Electronics and Communication Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for FDP in.....

Sci-lab..... I need your support to meet out my expenses. I request you to sanction Rs Two thousand..... for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 28/06/2023

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher Date : 23/06/23.

Vr. No :
Pay to : Mrs. A. Ambudani
Rupees : Two Thousand Rupees only
towards : FDP Registration fee for
Sci-Lab

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 2000/-

2000

Stamp

[Signature]

[Signature]

Prepared by

Passed by

Approved by

Receivers Sign.

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

.....G. Deepa.....

Department of Electronics and Communication Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration forRegistration Fee for FDP.....

.....In sci-lab..... I need your support to meet out my expenses. I request you to sanction RsTwo thousand.....for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 23/06/2023

Place: Tirunelveli

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

Dr. C. Mariyal

Department of Electronics and Communication Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for FDP in

Sai-lab I need your support to meet out my expenses. I request
you to sanction Rs Two thousand for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 23/06/2023

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : Date : 23/06/23

Pay to : Mrs. C. Maniyal
Rupees : Two Thousand Rupees only
towards : Registration fee for post-graduate
Sci. Lib. FDP

Head of Amount :

Cash	Cheque

₹ 2000/-

Stamp

Not

23/6

Not

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PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

A. Shiny pradheeps

Department of Electrical and Electronics Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg.

I am writing this letter to request remuneration for Registration fee for FDP
on "Risk of mathematics" I need your support to meet out my expenses. I request
you to sanction Rs. Two Thousand Five hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You

Yours faithfully

Date: 02.02.23

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 02/08/23

Vr. No :

Pay to :

Rupees :

towards :

Mr. A. Shiny Pradeepa

Two Thousand and five hundred rupees
Attending FFP on hole of
Mathematics in machine learning

Head of Amount :

Cash	Cheque
<input checked="" type="checkbox"/>	<input type="checkbox"/>

₹ 2500/-

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(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

A. Indumathi

Department of Electrical and Electronics Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg. ✓

I am writing this letter to request remuneration for Registration fee for FDP

on "Entrepreneur and Entrepreneurship". I need your support to meet out my expenses. I request you to sanction Rs. Two Thousand Six hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You


Yours faithfully

Date: 1/7/22

Place: Tirunelveli

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : Date : 1/09/22

Payment Voucher

Pay to : Mrs. A. Indumathi
Rupees : Two Thousand and Six Hundred Rupees
towards : Registration fee for FDP on
Innovation and Entrepreneurship Development

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 2,600/-

2600

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Approved by

Sathy

Received Sign.

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

H. JEYALAKSHMI,

Department of Computer Science Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

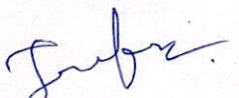
Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg. ✓

I am writing this letter to request remuneration for Registration fee

for FDP by O/S monthly. I need your support to meet out my expenses. I request you to sanction Rs Three Thousand for the same.

So, Kindly give the approval at the earliest.

Thanking You


Yours faithfully

Date: 03.11.22

Place: Tirunelveli,

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : Date : 03.11.22

Pay to : MRS. H. JAYALAKSHMI

Rupees : THREE THOUSAND ONLY

towards : Registration fee for participating in
"International FDP organised by IIS University"

Head of Amount :

Cash	Cheque
✓	

₹ 3000/-

200

[Signature]

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Receivers Sign.

Stamp

[Signature]

PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

S. SURESH KARNAD

Department of Electronics and Communication

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir


Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg. ✓

I am writing this letter to request remuneration for Registration fee for FDP

in Selva..... I need your support to meet out my expenses. I request you to sanction Rs Two Thousand.....for the same.

So, Kindly give the approval at the earliest.

Thanking You


Yours faithfully

Date: 23.06.23.

Place: Tirunelveli,

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Vr. No : Date : 23/6/23

Pay to : Mr. S. Suresh Kannan

Rupees : Two Thousand Rupees Only

towards : Participating on FDP Scuba from
26.06.23 to 02.07.23 (Registration fee)

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	
₹	2000		

Stamp

27



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PSN College of Engineering and Technology (Autonomous)

(Accredited by NAAC)

Melathediyoor, Tirunelveli- 627 152.

From

.....
ENITHA

Department of

Computer Science Engineering

PSN College of Engineering and Technology

Tirunelveli- 627 152.

To

The Principal

PSN College of Engineering and Technology

Tirunelveli- 627 152.

Respected Sir

Subject: Requisition of Registration expense to attend FDP/Workshop/Conference -Reg. ✓

I am writing this letter to request remuneration for

Registration fee for

FDP on "Data Science Specialization"

I need your support to meet out my expenses. I request you to sanction Rs. Three thousand Five hundred for the same.

So, Kindly give the approval at the earliest.

Thanking You

.....
Yours faithfully

Date: 27.06.23

Place: Tirunelveli.

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.
(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)
Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Vr. No : Date : 21.06.23

Pay to : Mrs. EMITHA

Rupees : Two Thousand Five hundred only

towards : Registration fee for attend for her

"DAK SAKSHI SPESHALISATION VILAJ PYTHON"

Head of Amount :

Cash	Cheque
✓	

₹ 2500/-

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PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 22/9/23

Vr. No :

Pay to : Dr. Rajesh ECE/Hon

Rupees : one Thousand eight hundred and Six only.

towards : Three days workshop on "MATLAB" from
October 12-14 days at PSG ITech, Coimbatore

Head of Amount :

Cash	✓	Cheque	
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₹ 1806/-

Stamp

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PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 22-09-23

Vr. No :

Pay to :

R. Mathuritha

Rupees :

One Thousand Eight hundred and six only

towards :

Three days workshop title "MATLAB" from october 12-14
at PSG iTech, Coimbatore

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹	1806/-
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Stamp

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for SAJ
Receivers Sign.

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 22/9/23

Vr. No :

Pay to :

Dr. K. Sakthi Murugan

Rupees :

One Thousand eight hundred Six only


towards :

Three days Workshop on "MATLAB" from
October 12-14 days at PSGITECH, Coimbatore.

Head of Amount :

Cash	✓	Cheque	
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₹ 18061 -


Stamp

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Passed by

Approved by

Receivers Sign.

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli District - 629 152.

(Unit of PSN EDUCATIONAL & CHARITABLE TRUST)

Regd Office : No. 12, Court Road, Nagercoil-629 001.

Payment Voucher

Date : 22/10/23

Vr. No :

Pay to :

Mr. Amrath M.A.E AP

Rupees :

one Thousand eight hundred and six only

towards :

₹ Three days workshop on "MATLAB" from
October 12-14, at PSG Tech, Coimbatore.

Head of Amount :

Cash	<input checked="" type="checkbox"/>	Cheque	<input type="checkbox"/>
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₹ 1806/-



Prepared by

Passed by

Approved by

Receivers Sign.

PSN COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)

MELATHEDIYOOR, TIRUNELVELI-627152, TAMILNADU

APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY

ACCREDITED BY NAAC A+ GRADE AND RECOGNISED BY UGC UNDER SECTION 2(f) AND 12(b)

AN ISO 9001:2015 CERTIFIED INSTITUTION

Website: www.psnacet.ac.in

E-mail: principal@psnacet.ac.in

Phone: 04634-279009,04634-279680

Date: 12-09-2023

From

S.Ananth,

Assistant Professor / MAE,

PSNCET.

To

The Executive Director,

PSNCET.

Through

The Principal, PSNCET

Respected Sir,

This is for your kind information that PSG iTech will be going to conduct three-day hands-on training on "MATLAB & SIMULINK for ENGINEERS" from October 12, 2023, to October 14, 2023. The four-faculty members from our Institution are going to attend this workshop. The faculty details are given below. I am writing this letter to request sponsorship from our Institution for the registration fee amount of Rs. 1806/- per person totalled to Rs. 7224/- for four members to attend this training. So, we humbly request your generous support and sponsorship to cover my registration fees for this event. Thank you considering my request.

Faculty Members:

S. No	Name of the Members	Designation
1.	Dr. T. Rajesh	HoD/ECE
2.	Dr. K. Sakthimurugan	AP/ECE
3.	Mr. S. Ananth	AP/MAE & PT Research Sch.
4.	Mrs. R. Mathumitha	Full time Research Scholar

Thank you,

Yours truly,

S.Any
12/09/23
(S. ANANTH)

(Dr. T. RAJESH)

(Dr. K. SAKTHIMURUGAN) (S. RAJESWA)

Transfer Details

Reference No. (UTR No/RRN)

325511939219

Date & Time

12-Sep-2023 - 12:00 PM

Transfer Amount

₹7,224.00

Beneficiary Name

PSG CNCE

Bank Name

CENTRAL BANK OF INDIA

Account Number

1481267367

IFSC

CBIN0280913

Remarks

Matlab 4 faculty PSNCET

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**PSG INSTITUTE OF TECHNOLOGY
AND APPLIED RESEARCH
DEPARTMENTS OF MECHANICAL AND EEE**

3-DAY Hands-on Training on

**MATLAB & SIMULINK
for ENGINEERS**

An Interdisciplinary Approach

OCTOBER - 12, 13 & 14, 2023

REGISTER HERE

Scan the QR Code or just click the link below



<https://forms.gle/VLpz1B1zBL4hf3kM6>

Last Date for registration : October 4, 2023

www.psgitech.ac.in

CONTACT US!

TRAINING COORDINATORS

Senthilvel M

📞 94879 80544

S Ravikrishna

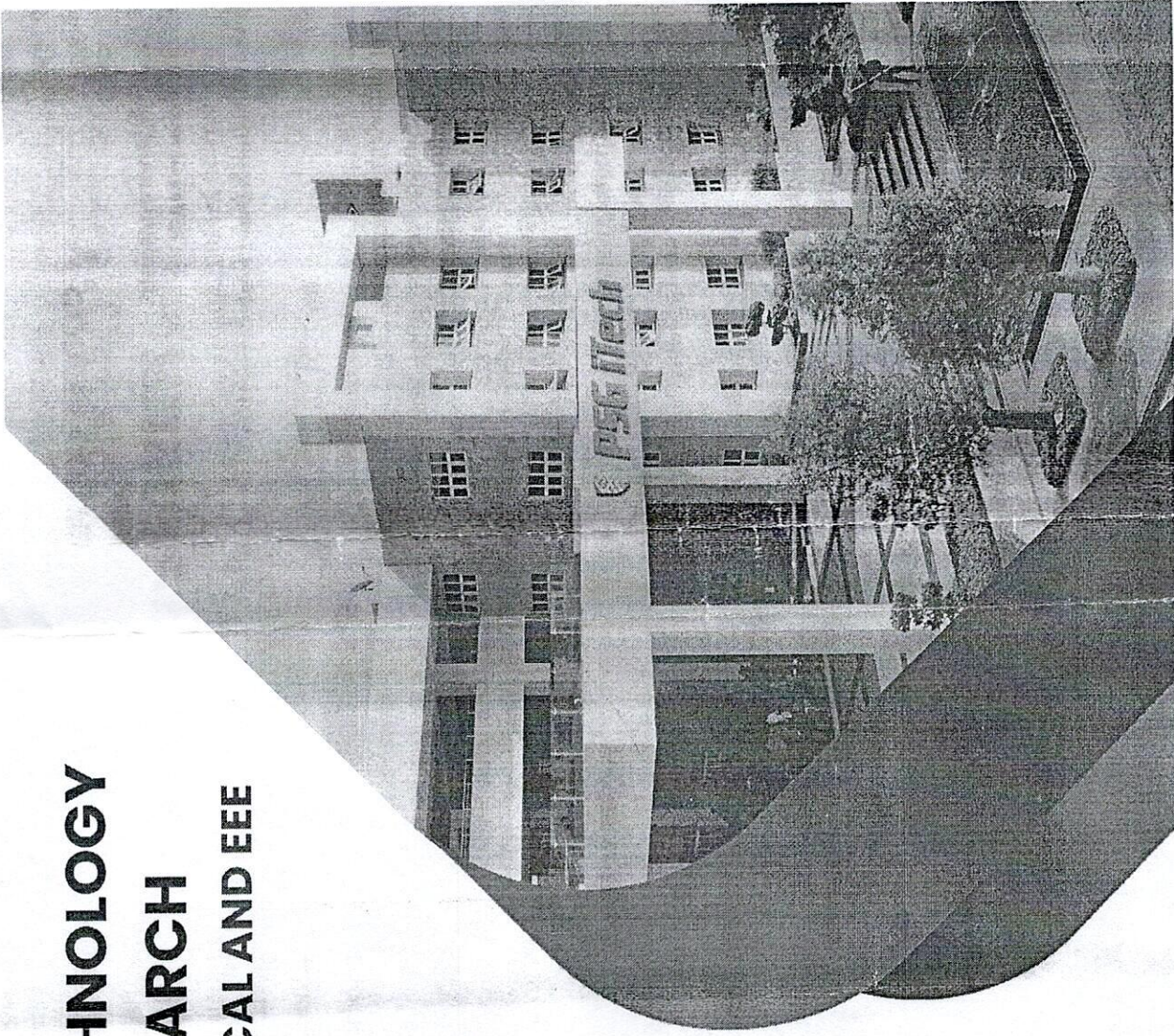
📞 98422 46063

Registration Fee

Student - Rs 1000 + 18 % GST

Faculty - RS 1700 + 18 % GST

Industry- Rs 2700+ 18 % GST



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INDIA 2023

BINGHAMTON
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International Conference on Digital Transformation in Manufacturing (ICDTM 2023)

"Manufacturing Powered Through Digitalization"

April 07-09, 2023

School of Mechanical Engineering, SASTRA Deemed to be University

Certificate

This is to certify that Mr / Ms / Dr. S.Ananth
has participated in the "International Conference on Digital Transformation in Manufacturing" held at School of Mechanical Engineering, SASTRA Deemed to be University, Thanjavur, India. He / She presented the paper entitled, "Biocomposites of Sisal /Palymra fibre with Tamarind Seed Gum Epoxy Composite: Preparation, Properties and Applications"
Authors: V.Ramkumar, S.Ananth

Prof. R. Venkatraman
Convener

Prof. S. Pugazhenti
Dean, SoME

Prof. S. Raghuraman
Convener

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DEEMED TO BE UNIVERSITY
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BINGHAMTON
UNIVERSITY
State University of New York

SPIC
Nourishing growth

International Conference on Digital Transformation in Manufacturing (ICDTM 2023)

"Manufacturing Powered Through Digitalization"

April 07-09, 2023

School of Mechanical Engineering, SASTRA Deemed to be University

Certificate

This is to certify that Mr / Ms / Dr. **P.Mathan**
has participated in the "International Conference on Digital Transformation in Manufacturing" held at School of Mechanical Engineering, SASTRA Deemed to be University, Thanjavur, India. He / She presented the paper entitled, "Thermal Performance of Parabolic Trough Collector Using High-Temperature Heat Transfer Fluids"

Authors: **P.Mathan, P.Selvakumar, N.Vijay Ponraj**

Prof. R. Venkatraman
Convener

Prof. S. Pugazhenti
Dean, SoME

Prof. S. Raghuraman
Convener

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International Conference on Digital Transformation in Manufacturing (ICDTM 2023)

"Manufacturing Powered Through Digitalization"

April 07-09, 2023

School of Mechanical Engineering, SASTRA Deemed to be University

Certificate

This is to certify that Mr / Ms / Dr. S.Paramasivan
has participated in the "International Conference on Digital Transformation in Manufacturing" held at School of Mechanical Engineering, SASTRA Deemed to be University, Thanjavur, India. He / She presented the paper entitled, "Fabrication of super-hydrophobic textures by using nanosecond pulsed Laser on AA6061"

Authors : K.Sudhakar, S.Paramasivan, P.Selvakumar, N.Vijay Ponraj

Prof. R. Venkatraman
Convener

Prof. S. Pugazhenti
Dean, SoME

Prof. S. Raghuraman
Convener