From

The Hend,

Department of Electrical and Electronics Engineering.

RCET

To

The Principal

RCET

Sub: Letter for Asking Permission to Conduct Hands-on training for EEE Students-Reg.

Sir.

I am writing this letter to request permission to organize and conduct the hands-on training on 'Solar PV Design, Installation and Integration Challenges' in association with Cyril Eco Solar, Ooty for our II BE EEE students on 06th & 07th June, 2024. I believe that this will be an informative training to our students for their technological and soft skill upgradation. So, I request you to kindly provide permission to conduct the training.

Thank You

Date: 22-05-2024

Place: Palkulam

Yours kindly

HoD/EEE

Rohini College of Engin ering & Technology Anjugramam Kanyakuman Main Road, Palkulam, Vanyoor (P.O.) - 629 401 Kanyakuman District, Tamil Nadu

PRINCIPAL

Department of Electrical and Electronics Engineering

Two-day Hands-on Training on

SOLAR PV DESIGN, INSTALLATION AND INTEGRATION CHALLENGES

06th & 07th June, 2024

Nomination of convener and coordinators

The following faculty members of Department of EEE are nominated as the convener and coordinator for the two-day hands-on training.

CONVENER

Dr.D.Sam Harison, ME.,Ph.D.,
Head of the Department,
Department of Electrical and Electronics Engineering

CO-ORDINATOR

Mr.G.Murugan, ME.,
Assistant Professor,
Department of Electrical and Electronics Engineering

HoD/EEE



ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY, PALKULAM Department of Electrical and Electronics Engineering

Circular

04.06.2024

A two-day hands-on training on 'Solar PV Design, Installation and Integration Challenges' is arranged for the II year BE EEE students on 06.06.2024 & 07.06.2024. Students are asked to attend the training without fail and check the notice board for further details and schedule.

HoD/EEE



From

Er.G.Leo Sekar,

Manager,

Cyril Eco Solar, Ooty.

To

The Principal,

ROHINI College of Engineering and Technology, Kanyakumari.

Dear sir,

Sub: Acceptance and confirmation for associating and being the resource person of the two-day hands-on training - Reg

Thank you for inviting me to associate and be the resource person to conduct the hands-on training on 'Solar PV Design, Installation and Integration Challenges' on 06th & 07th June, 2024. I am gladly accepting your invitation. I feel privileged to be a part of this valuable technical knowledge sharing. I am really looking forward to the discussions in the programme, meet some new students and learn some new stuff.

All the best to you and your team for the successful organization of the workshop.

24.05.2024

Yours Sincerely

G. Leo Sekar

Rohini College of Engin ering & Technology Anjugramam Kanyakumari Main Road, Palkulam, Variyoor (P.O.) - 629 401

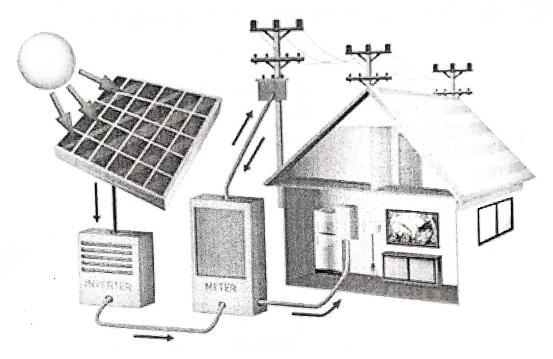
Kanyakumari District, Tamil Nadu



Department of Electrical and Electronics Engineering organizes

Two-day hands-on training on Solar PV Design, Installation and Integration Challenges

06th & 07th June, 2024

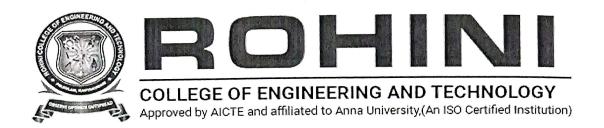


Resource Person
Er.G.Leo Sekar,
Manager,
Cyril Eco Solar, Ooty.

Felicitations

Shri.K.Neela Marthandan, Chairman
Dr.N.NEELA VISHNU, Pro-Chairman
Dr.V.M.BLESSY GEO, Managing Director
Dr.R.RAJESH, Principal
Dr.D.SAM HARISON, HoD-EEE
Mr.G.MURUGAN, Workshop Co-ordinator

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Two-day hands-on training on Solar PV Design, Installation and Integration Challenges

Agenda (06/06/2024 & 07/06/2024 @ 10.00am - 03.30pm)

> Welcome Speech Ms.S.Jithu, II-BE (EEE), RCET

Presidential Address Dr.R.Rajesh, Principal, RCET

Resource Person - Introduction Dr.D.Sam Harison, HoD/EEE, RCET

Resource Person

Er.G.Leo Sekar, Manager, Cyril Eco Solar, Ooty.

Vote of Thanks Ms.W.Keerthika, II-BE (EEE), RCET



Hands-on Training Course on

Solar PV Design, Installation and Integration Challenges

Rohini College of Engineering and Technology "AUTONOMOUS" "Accredited with "A+" Grade by NAAC"

ीएकुक्कोन्द्रवी छित्र Cyril Eco Solar





Electronics Engineering, Rohini College of Engineering & Technology in association with Installation And Integration Challenges" organized by the Department of Electrical and II year EEE for the successful completion of Hands-on training course "Solar PV Design,

Cyril Eco Solar, Ooty from 6th June 2024 to 7th June 2024.

Dr. D Sam Harison

Principal Dr. R. Rajesh RCFT Managèr Er. G. Leo Sekar Cyril Eco Solar

PRINCIPAL
Rohini College of Engineering & Technology

From

The Head,

Department of Electrical and Electronics Engineering,

RCET

To

The Principal

RCET

Respected Sir,

Sub: Requesting for cash amount to conduct EEE department workshop - Reg.

We, the Department of Electrical and Electronics Engineering, Rohini College of Engineering & Technology would like conduct a two-day hands-on training on "Solar PV Design, Installation and Integration Challenges" on 06th & 07th June, 2024. So, kindly sanction us with the stated amount for the conduction of the workshop.

Thanking You

Date: 04-06-2024

Place: Palkulam

Yours faithfully

HoD/EEE



Department of Electrical and Electronics Engineering

Two-day Hands-on training on 'Solar PV Design, Installation and Integration Challenges'

06th & 07th June, 2024

Tentative Budget

Total Number of students

59

Total Amount (Per student Rs.200)

Rs. 11,800

Sl.No	Description	Amount (Rs)
1	Resource Person	5000
2	Refreshment	5000
3	Certificate	590
4	Flex	200
5	Memento to resource person	300
6	Miscellaneous	710
	Total	11,800

HoD/EEE



ROHINI College of Engineering & Technology, Palkulam

Accredited by NAAC with A+ Grade

Department of Electrical and Electronics Engineering

Expenditure Details

Submitted by:	Mr.G.MURUGAN
Submitted on:	08.06.2024
Description of Report:	EEE – Hands-on Training (06 th &07 th June, 2024)

S.No.	Detail		Amount
1	Shawl		100
2	Memento		
3	Flex		200
4	Refreshment		4960
5	4 Refreshment 5 Resource person		5000
6	Certificate		590
		Total	11050

Reviewed By:	Som Harion	[HOD	122		
Additional Notes:					
	b, W				
		Appr	oved	Xes	NO

Seal

Signature



Accredited by NAAC with A+ Grade

Department of Electrical and Electronics Engineering organizes

Two-day Hands-on training on Solar PV Design, Installation and Integration Challenges 06th & 07th June, 2024

			00 & 07 June, 2024			
S.No	Э.	Register Number	Student Name	Class	Department	Signature
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2	ç	963322105002	ABIN KUMAR R	II BE	EEE	drof.
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	5	963322105007	ALLAN BRIGHT A	II BE	EEE	Allan A
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32	96	3322105035	NABA KEERTHIKA M	II BE	EEE	Mr Dronaku
33	96	63322105036	NADAR JENISON JOHNSON	II BE	EEE	Jan Calor
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PRINCIPAL
Rohini College of Engintering & Technology
Anjugramam Kanyakumari Main Road,
Palkulam, Variyoor (P.O.) - 629 401
Kanyakumari District, Tamil Nadu

HOD/EEE

Accredited by NAAC with A+ Grade

Department of Electrical and Electronics Engineering

Two-day Hands-on training on 'Solar PV Design, Installation and Integration Challenges'

06th & 07th June, 2024

ACADEMIC YEAR: 2023-2024

TOPIC: Solar PV Design, Installation and Integration Challenges

DATE: 06.06.2024 & 07.06.2024

The Department of Electrical and Electronics Engineering has organized a two-day hands-on training on 'Solar PV Design, Installation and Integration Challenges' on 06.06.2024 & 07.06.2024. The resource person for the training was Er.G.Leo Sekar, Manager, Cyril Eeo Solar, Ooty.

The introduction of the resource person was made by Dr.D.Sam Harison, Head/EEE. The lecture was attended by 59 students in offline mode. Four sessions were handled by the resource person. He delivered a clear demonstration on the different aspects of designing the solar PV system, its installation procedure and its integration into the grid. He had a discussion session with students regarding the career opportunities in the field of solar PV plant and the necessity of software tools for career enhancement.

Also, the discussion was made regarding the different companies recruiting electrical engineers based on the plant installation, grid integrating and design skills. The event was then concluded with the certificate distribution.





DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Academic year 2023-2024
Feedback on Hands-on Training /Workshop

Date: 7 | 6 | 24

Name of the student	Karthika-T
Year/ Sem	
Subject	Solvi PV Design.
Name of the Industry	3.

Г	1	2	3	4	5
	Poor	Below Average	Average	Good	Excellent

1 %	PROGRAMME OUTCOME'S		Degree of accomplished					
PO.NO		1	2	3	4	5		
PO5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.				~	/		
PO10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				>			
PSO2	Ability to apply the knowledge for the development of renewable energy to meet the demand of society.					1		
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Academic year 2023-2024 Feedback on Hands-on Training Workshop

Date: 7/6/2024

Name of the student	Vilin	6	
Yearl Sem	11/111		
Subject	Solar	PV	decion
Name of the Industry			

1	2	3	4	5
Poor	Below Average	Average	Good	Excellent

PROGRAMME OUTCOME'S		Degree of accomplished						
	1	2	3	4				
Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.				/				
Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.								
Ability to apply the knowledge for the development of renewable energy to meet the demand of society.			~	/				
			Sgra	et re				
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Academic year 2023-2024
Feedback on Hands-on Training /Workshop

Date: FIGIBH

Name of the student	Doepak S
Year/ Sem	ii lii
Subject	Solar Pr design
Name of the Industry	33.31

1	2	3	5			
Poor	Below Average	Average	Good	Excellent		

	*		De	gree	of	
	PROGRAMME OUTCOME'S		accomplished			
PO.NO		1	2	3	4	5
PO5	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.					,
PO10	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.					
	Ability to apply the knowledge for the development of renewable energy to					
PSO2	meet the demand of society.			100]	
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Academic year 2023-2024 Feedback on Hands-on Training / Workshop

Date: 7/6/24

Name of the student	M. Muthu Sudher
Year/ Sem	47 \ 140
Subject	Solar PV Design
Name of the Industry	J

1	2	3	4	5
Poor	Below Average	Average	Good	Excelent

PROCEAMME OUTCOME'S		Degree of accomplished				
	1	2	3	4	5	
engineering and IT tools including prediction and modeling to complex				/		
Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to community and write effective reports and design documentation, make					<i></i>	
effective presentations, and give and receive clear instructions.	_				_	
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Academic Year 2023-2024

Consolidated Feed Back on Hands on Training / Workshop

Total students: 59

SI.No	Questions/Quality	Poor	Below Averag	VACIO	Good	Excelle nt	Total	Point
	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.		6	10	13	20	204	3.457627
	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.		17	8	16	8	172	2.915254
PSO2	Ability to apply the knowledge for the development of renewable energy to meet the demand of society.	19	6	10	13	11	168	2.847458
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