

Training course/ Khóa đào tạo: Solarsystems

Period/ Thời gian: from 11.06.18 to 23.06.18

Training Venue/ Địa điểm: Ly Tu Trong-College, TP HCM

Overview training Programme/ Kế hoạch đào tạo

Time	Contents/ Nội dung	Methodes/ Phương pháp	Ort/ Địa điểm	Remarks/ Ghi chú
Monday, 11.06.2018				
8.30 – 10.00 Part 1	- Introduction of the training course - Renewable energy – an overview	Instruction	Schneider lab electric faculty	Main Trainer Mr. Stark
10.00 – 10.15	Coffee break			
10.15 – 11.45 Part 2	Solar power	Instruction	Schneider lab electric faculty	Main Trainer Mr. Stark
11.45 – 12.45	Lunchbreak			
14.30 – 15.45 Part 3	Work safety	Instruction	Schneider lab electric faculty	Main Trainer Mr. Stark
15.30 – 15.45	Coffee break			
15.45 – 16.30 Part 4	Solar components – an introduction	Instruction	Schneider lab electric faculty	Main Trainer Mr. Stark
Tuesday, 12.06.2018				
8.30 – 10.00 Part 1	Tools used in solar installations	Instruction	Schneider lab electric faculty	Supporting Trainer Mr. Duc
10.00 – 10.15	Coffee break			
10.15 – 11.45 Part 2	Electric installation: the wire trainer	Instruction	Schneider lab electric faculty	Supporting Trainer Mr. Duc
11.45 – 13.00	Lunch break			
13.00 – 15.15	Electric installation: the conduit	Instruction	Schneider lab	

Part 3	trainer		electric faculty	
5.30 – 17.00 Part 4	• Installation practise	• 4-step-method	• Schneider lab electric faculty	• Supporting Trainer Mr. Duc
Wednesday, 13.06.2018				
8.30 – 10.00 Part 1	• Recap work safety	• Instruction	• Schneider lab electric faculty	• Supporting Trainer Mr. Hoc
10.00 – 10.15	Coffee break			
10.15 – 11.45 Part 2	• Earthing in installations	• Instruction	• Schneider lab electric faculty	• Supporting Trainer Mr. Hoc
11.45 – 13.15	Lunch break			
13.00 – 15.00 Part 3	• Installation practise	• 4-step-method	• Schneider lab electric faculty	• Supporting Trainer Mr. Hoang
15.00 – 15.15	Coffee break			
15.15 – 17.00 Part 4	• Installation practise	• 4-step-method	• Schneider lab electric faculty	• Supporting Trainer Mr. Hoang
Thursday, 14.06.2018				
8.30 – 10.00 Part 1	• Introduction of components Part 1	• Instruction	• Schneider lab electric faculty	• Supporting Trainer Mr. AD
10.00 – 10.15	Coffee break			
10.15 – 11.45 Part 2	• Introduction of components Part 1	• Instruction	• Schneider lab electric faculty	• Supporting Trainer Mr. AD
11.45 – 13.15	Lunch break			
13.00 – 15.00 Part 3	• Practise Solarbox	• Integrated lecture	•	• Supporting Trainer Mr. AD and Mr. Son
15.00 – 15.15	Coffee break			
15.15 – 17.00	• Practise Solarbox	• Integrated lecture	• Schneider lab	• Supporting Trainer Mr.

Part 4			electric faculty	AD and Mr. Son
Friday, 15.06.2018				
8.30 – 10.00 Part 1	• Introduction of components Part 2	• Instruction	• Schneider lab electric faculty	• Supporting Trainer Mr. AD and Mr. Son
10.00 – 10.15		Coffee break		
10.15 – 11.45 Part 2	• Introduction of components Part 2	• Instruction	• Schneider lab electric faculty	• Supporting Trainer Mr. AD and Mr. Son
11.45 – 13.15		Lunch break		
13.00 – 15.00 Part 3	• Introduction solar waterpump equipment	• Integrated lecture	• Schneider lab electric faculty	• Supporting Trainer Mr. AD and Mr. Son
15.00 – 15.15		Coffee break		
15.15 – 17.00 Part 4	• Exercises water pump	• 4-step-method	• Schneider lab electric faculty	• Supporting Trainer Mr. AD and Mr. Son
		Saturday, 16.06.2018		
	• Self organised learning unit	• SOL	• tbd	• All participants
		Monday, 18.06.2018		
8.30 – 10.00 Part 1	• Exercise solar waterpump	• 4-step-method	• Schneider lab electric faculty	• Supporting Trainer Mr. AD and Mr. Son
10.00 – 10.15		Coffee break		
10.15 – 11.45 Part 2	• Introduction Off-Grid-Systems • Layout and Design	• Instruction	• Schneider lab electric faculty	• Main Trainer Mr. Stark
11.45 – 13.15		Lunch break		
13.00 – 15.00 Part 3	• Assembling Off-Grid-System	• Integrated lecture	• Schneider lab electric faculty	• Main Trainer Mr. Stark
15.00 – 15.15		Coffee break		

15.15 – 17.00 Part 4	Assembling Off-Grid-System	Integrated lecture	Schneider lab electric faculty	Main Trainer Mr. Stark
		Tuesday, 19.06.2018		
8.30 – 10.00 Part 1	Design and Layout Solar systems	Lecture	Schneider lab electric faculty	Supporting Trainer Mr. Hoc
10.00 – 10.15		Coffee break		
10.15 – 11.45 Part 2	- Structure of PV-systems - Breakdown of installation steps	- Integrated lecture 4-step-method	Schneider lab electric faculty	Supporting Trainer Mr. AD and Mr. Son
11.45 – 13.15		Lunch break		
13.00 – 15.00 Part 3	Breakdown of installation steps	4-step-method - integrated lecture	Schneider lab electric faculty	Supporting Trainer Mr. Hoc and Mr. AD
15.00 – 15.15		Coffee break		
15.15 – 17.00 Part 4	Home assignment design PV system with given VuPhong-equipment	lecture	Schneider lab electric faculty	Supporting Trainer Mr. Hoc and Mr. AD
Day 9 to 12	- Presenting designed PV system - Final evaluation - Start assembling the planned PV system - Last day commissioning the system - Handout of certificates	4-step-method	Construction side of the generator	Main Trainer Mr Michael and Supporting Trainers Mr. Hoc, AD and Son