

TRAINING COURSE/ KHÓA ĐÀO TẠO : **Installation and Design of PV-Systems**
PERIOD/ THỜI GIAN : **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	Methods/ Phương pháp	Ort/ Địa Điểm	Remarks/ Ghi chú
DAY 1 Monday, 11.06.2018				
8.30 – 11.45	- Introduction of the training course - Renewable energy – an overview - Solar energy	Instruction	Schneider lab electric faculty	Main Trainer Mr. Stark
11.45 – 12.45	Lunch break			
14.30 – 16.30	- Work safety - Solar energy in Viet Nam	Instruction	Schneider lab electric faculty	Main Trainer Mr. Stark
DAY 2 Tuesday, 12.06.2018				
8.30 – 11.45	- Tools used in solar installations - Electric insallations: the wire trainer	Instruction	Schneider lab electric faculty	Supporting Trainer Mr. Duc
11.45 – 13.00	Lunch break			
13.00 – 16.30	Electric installation: the conduit trainer Installation practice	Instruction 4-step-method	Schneider lab electric faculty	
DAY 3 Wednesday, 13.06.2018				

8.30 – 11.45	- Recap work safety - Earthing in installations - Rules and Regulations in Vietnam	Instruction	Schneider lab electric faculty	Supporting Trainer Mr. Duc
11.45 – 13.15	Lunch break			
13.00 – 16.30	Installation practise	4-step-method	Schneider lab electric faculty	Supporting Trainer Mr. Duc
DAY 4 Thursday, 14.06.2018				
8.30 – 11.45	Introduction components of PV-systems Part 1	Lecture	Schneider lab electric faculty	Supporting Trainer Mr. AD
11.45 – 13.15	Lunch break			
13.00 – 16.30	Practise Solarbox	Integrated lecture	Schneider lab electric faculty	Supporting Trainer Mr. AD and Mr. Son
DAY 5 Friday, 15.06.2018				
8.30 – 11.45	Introduction components of PV-systems Part 2	Instruction	Schneider lab electric faculty	Supporting Trainer Mr. AD and Mr. Son
11.45 – 13.15	Lunch break			
13.00 – 16.30	- Introduction solar waterpump equipment - Exercises water pump	Integrated lecture	Schneider lab electric faculty	Supporting Trainer Mr. AD and Mr. Son
DAY 6 Saturday, 16.06.2018				
8.30 – 16.00	- Self organized learning unit - solar power and its applications	SOL	At College or at home	All participants
DAY 7 Monday, 18.06.2018				
8.30 – 11.45	Introduction Off-Grid-Systems		Schneider lab electric faculty	Main Trainer Mr. Michael

	Planning, Layout and Design of Off-Grid-Systems	Instruction		
11.45 – 13.15	Lunch break			
13.00 – 16.30	Assembling Off-Grid-System	Integrated lecture	Schneider lab electric faculty	Main Trainer Mr. Michael
DAY 8	Tuesday, 19.06.2018			
8.30 – 11.45	- Design and Layout PV systems - Q&A-Session	Lecture	Schneider lab electric faculty	Main Trainer Mr. Michael
11.45 – 13.15	Lunch break			
13.15 – 16.30	Home assignment design PV system with given VuPhong-equipment	lecture	Schneider lab electric faculty	Main Trainer Mr. Michael
DAY 9	Wednesday, 20.06.2018			
8.30 – 11.45	- Presenting designed PV system - Final evaluation - Start assembling the planned PV system	Training on the job	Construction side of the generator and Schneider lab	Main Trainer Mr Michael and Supporting Trainers Mr. Hoc, AD and Son
11.45 – 13.15	Lunch break			
15.15 – 16.30	Assembling PV-generator, cabinet and generator frame	Training on the job	Schneider lab electric faculty	Main Trainer Mr. Michael and Mr. Son
DAY 10	Thursday, 21.06.2018			
15.15 – 16.30	Assembling PV-generator, cabinet and generator frame	Training on the job	Schneider lab electric faculty	Main Trainer Mr. Michael and Mr. Son

11.45 – 13.15	Lunch break			
15.15 – 16.30	Assembling PV-generator, cabinet and generator frame	Training on the job	Schneider lab electric faculty	Main Trainer Mr. Michael and Mr. Son
DAY 11 Friday,22.06.2018				
8.30 – 11.45	Assembling PV-generator, cabinet and generator frame	Training on the job	Schneider lab electric faculty	Main Trainer Mr. Michael and Mr. Son
11.45 – 13.15	Lunch break			
15.15 – 17.00	Assembling PV-generator, cabinet and generator frame	Training on the job	Schneider lab electric faculty	Supporting Trainer Mr. Hoc and Mr. AD
DAY 12 Saturday,23.06.2018				
8.30 – 11.45	Assembling PV-generator, cabinet and generator frame	Training on the job	Schneider lab electric faculty	Main Trainer Mr. Michael and Mr. son
11.45 – 13.15	Lunch break			
13.15 – 16.00	Commissioning of the generator	Training on the job	Schneider lab electric faculty	Main Trainer Mr. Michael and Mr. Son