

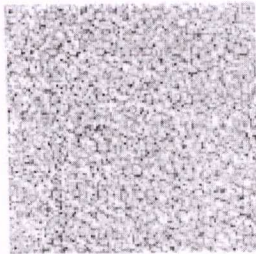


सत्यमेव जयते

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 Purchased by : CENTURION UNIVERSITY OF TECHNOLOGY AND MGT
 Description of Document : Article 12 Bond
 Description : TO OPEN VOCATIONAL TRAINING CENTER
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : CENTURION UNIVERSITY OF TECHNOLOGY AND MGT
 Second Party : SCHNEIDER ELECTRIC INDIA FOUNDATION
 Stamp Duty Paid By : CENTURION UNIVERSITY OF TECHNOLOGY AND MGT
 Stamp Duty Amount(Rs.) : 100
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Archanab
The Pavagada Souharda
Multipurpose Co-operative Limited

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MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING ("MOU") is made at Bangalore on the 17th day of August 2015, by and between:

BY Centurion University of Technology and Management is a nonprofit organization since 2010 working in the areas of providing education and training, having its registered office at: R. Sitapur, Rasur, Parakhemundi, Gajapati and Correspondence address at: 17, Forest Park, Bhubaneswar -751009 hereinafter referred to as (CUTM) which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include, its successors and permitted assigns) represented by its Authorized Signatory Prof Harbandhu Panda, PhD, Pro Vice Chancellor, of the First Part.

Abhimanyu Sahu



Harbandhu Panda



Statutory Alert

1. The authenticity of the Stamp Certificate should be verified at: www.stamps.gov.in or by the authority in the details of this Certificate and as available on the website, wherever it is valid.
2. The onus of checking the authenticity is on the users of the certificate.
3. In case of any discrepancy, please inform the Competent Authority.

AND

Schneider Electric India Foundation, a Charitable Trust registered u/s 12A (a) of Income Tax Act 1961, having its Registered Office at No 63/3B, Govigere Village, Bidarahalli Hobli, Bangalore – 560 067, acting through its authorised signatory Abhimanyu Sahu, (hereinafter referred to as "SEIF", which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns) of the Second Part.

WHEREAS:

- A. SEIF is involved in providing vocational training and entrepreneur development training to underprivileged school and college dropout youth in the field of electricity through its training partners and supporting them for consequent gainful employment.
- B. CUTM is a State Enacted University and the partners of NSDC with a focus on Skills Development, Vocational Education and Training of BPL and Socio- Economically marginalized youth across India thru its School of Vocational Education and Training
- D. SEIF and CUTM have agreed to partner for running vocational training programmes in the electrical trade to train targeted under-privileged youth.

Now, therefore, SEIF and CUTM agree as follows:

1. The Project Objective:

- I. To impart vocational training to underprivileged school and college dropout youth in the field of electricity and assist them for consequent gainful employment in the field of electricity.
- II. SEIF, and CUTM will work together to open 04 new basic electrician-training centers across India. Two out of 04 Basic Electrician Training centers, will operate by Sep 2015 and remaining 02 training centers shall operate by March 2016. After mutual consent which is a core aspiration of this MOU for running vocational training programme in electrical trade to train targeted under-privileged youth, in accordance with the present MOU.

2. Training duration and content:

Basic Electrician training

The parties herein understand and acknowledge that training duration will be 3 to 4 months for basic electrician training centres. During the training course the trainees will be given training on the following subjects:

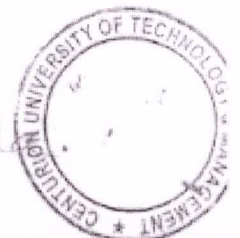
- a. Basics of house wiring, building wiring, electrical safety
- b. Introduction to Electrical Products
- c. Handling of tools and instruments
- d. Trouble shooting of electrical installation in residential and commercial building.
- e. Monitoring of electrical installation in residential and commercial building
- f. Training on Solar energy solution
- g. Spoken English, Written English, Computer
- h. Soft Skill – Customer Interaction, Communication
- i. Entrepreneurship – how to run a small business

3. Location of Training & List of Training Centres

Abhimanyu Sahu



Hanumanth Kumar



- a) The detailed location of the new basic electrician training centre which will be opened during 2015 is mentioned Annexure I

4. Qualification of Candidates to be trained

The minimum qualification required for the trainees to join the training shall be:

Sl.no	Training course	Qualification
1	Basic electrician training	<ul style="list-style-type: none"> • 8th to 12th class Pass/fail • ITI/Diploma Pass/fail • College Dropouts

5. Age limit of the Candidates to be trained:

The age of the candidates should be within 18-25 years. The age limit can relaxed to 28 years in exceptional cases where the candidate is very much in need of the training, which will be jointly decided by the partners.

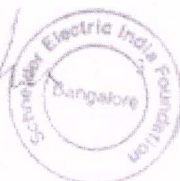
6. No of Candidate to be trained

As a part this MOU, SEIF & CUTM agree to provide training to 1250 underprivileged youth in the field of electricity as follows:

Training course	No of centre	2015	2016	2017	2018	2019
New basic electrician training centre	04	50	300	300	300	300
Total	04	50	300	300	300	300

7. Responsibility of CUTM

- i. CUTM shall be responsible for running the course at the training centre and provide training facilities (including training infrastructure like classrooms, work sheds, etc.) according to the specification given in Annexure -II
- ii. CUTM shall be responsible for obtaining and regulating the admission of trainees for the course and shall frame such policy as may be deemed necessary in that regard in mutual agreement with SEIF
- iii. CUTM Shall be responsible to open 3 Basic electrician centres within Orissa state and 1 basic electrician-training centre outside Orissa state.
- iv. CUTM will develop the training calendar to meet the mutually set targets and implement the training plan as jointly agreed with SEIF
- v. CUTM will follow the standard process given by SEIF for:
 - a. Setting of infrastructure for Lab and Classroom
 - b. Selection of trainer
 - c. Selection of trainees
 - d. Conduct of training
 - e. Assessment of trainees
 - f. Training evaluation
 - g. Certification of trainees
- vi. CUTM must have a process to monitor the earning of the trained candidates for one year after completion of their training.

Ashimanya Sekh


Hasibamdhur Panda


- vii. CUTM must participate in monthly reviews to monitor the progress of the training.
- viii. CUTM will interact with Electrical Contractors, Facility Managers, and Hotels to determine the employability potential of electricians and will be responsible for the placement of the youth trained.
- ix. CUTM will be responsible for compliance with all applicable laws, rules and regulations as well as any other requirements pertaining to the aforesaid activities.

B. Responsibility of SEIF:

- I. SEIF will provide funding support for the training program according to the below mentioned table:

S. No.	Payment details	Unit Cost	QTY	Total Amount in INR	Condition for payment
1.	Lab & Infrastructure for 04 new Basic electrician training centre	600000	04	2400000	Payment shall be made once the setup of Lab and Infra is ready, as per the guidelines specified by SEIF based on actual bills for each centre and CUTM has delivered a written confirmation to SEIF containing suitable details that all applicable requirements under this MOU and otherwise have been duly fulfilled.
	Total Funding in INR			2400000	

- II. SEIF will provide assistance in preparation of training modules and training material.
- III. Representative of SEIF will visit the training centre(s) before starting of any training to facilitate the lab setup and other requirements for starting the training.
- IV. SEIF will assess the effectiveness of training by periodic evaluations and tests in mutual consultation with CUTM and provide technical support wherever needed.
- V. SEIF will train the trainers of training centres managed by CUTM.
- VI. As part SE Teachers mission, SEIF will send subject experts from Schneider Electric to the training centres as guest lecturers to conduct training in technical, behavioural and other soft skills.
- VII. SEIF will provide support, wherever feasible, for trained electricians to get employment within Schneider and with its partners.

09. Shared Responsibility

- i. **Recruitment:** Recruitment of faculty and instructors for the training will be done by CUTM based on the criteria mentioned in Annexure -III. SEIF will participate in recruiting the trainers short listed by CUTM. Existing faculty, if any will be considered and appointed by mutual consultations.
- ii. **Training Assessment:** Qualitative improvement in the trainings will be done jointly by CUTM and SEIF. SEIF will assist in assessing the quality of training through mutually agreed evaluation systems and CUTM will facilitate in implementing the suggestions given.
- iii. **Reporting:** The progress reporting system will be developed in mutual consultation. The formats and timelines agreed to will be adhered to by the parties.

Abhimanyu Sahu



Hanbandhu Panda



- iv. **Coordination:** For coordination between CUTM and SEIF for effective implementation and monitoring of training program, CUTM and SEIF will nominate Single Point of Contact (SPOC) from each side to ensure smooth functioning of the activities.

10. Certification of Trainees after completion of training course:

After completion of training, the successful trainees will be co-certified by SEIF and CUTM after an exhaustive evaluation.

11. Budget:

The training budget will be finalized on year to year basis jointly. Any change to budget for the project can be done only after mutual consultation and joint approval of the parties.

12. CUTM shall maintain separate books of account for the project and this shall be in accordance with appropriate and accepted accounting practices. CUTM will submit half-yearly audited statements of accounts relating to the heads on which funds are provided by SEIF for the training program.

13. CUTM will undertake documentation (including photo documentation) of all project activities /processes and share the same with SEIF. All publicity and display material, jointly developed shall prominently contain names and logos of all the organizations.

14. Dispute Resolution:

SEIF and CUTM will undertake to resolve any unforeseen events, disputes or misunderstanding in a consensual and amiable manner. Any misunderstanding arising from different interpretation of the clauses in this MOU or emerging from the field activities will in the first instance be the subject of negotiation amongst the parties conducted by the representatives designated by each organization. In case there is no resolution, the parties shall refer the dispute for arbitration. The arbitration shall be conducted in accordance with the Arbitration & Conciliation Act 1996 as amended from time to time. Arbitration shall take place at Bangalore and the Arbitrator shall be appointed in terms of the Arbitration & Conciliation Act 1996 as amended. The Arbitrator's award shall be final and binding on all parties. Subject to the foregoing, courts in Bangalore shall have exclusive jurisdiction with respect to all matters pertaining to this MOU.

16. Term:

This MOU shall remain in force from 17th August 2015 to 31st December 2020 unless terminated earlier in accordance herewith. The MOU may be extended if required on mutual written consent.

17. REPRESENTATIVES

The parties have appointed the following senior representatives to coordinate all actions under this MOU, including the preparation and execution of the Project and execution of this MOU.


- a) CUTM : Ms Cini Mohanty
- b) Schneider Electric India Foundation: Prashanth Shetty

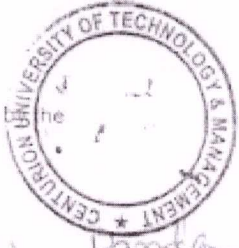
18. Termination

This MOU may be terminated in whole or in part by any party by giving ninety (90) days written notice to the other parties, if there is any occurrence which in the opinion of the terminating party is sufficient to defeat or substantially prevent or delay the achievement of the objective of the project.

This MOU may also be terminated in the following circumstances:

- (a) By written agreement of the parties hereto.
- (b) By any of the parties hereto subject to one months' prior written notice being sent to the terminating party to the other parties.

Ashimanyu Shetty


Hanibamdhur Kamla


- (c) Forthwith by CUTM by issuing a written notice to SEIF should SEIF commit any material breach of this MOU.
- (d) Forthwith by SEIF by issuing a written notice to the other parties should CUTM commit any material breach of this MOU.
- (e) By any of the parties hereto by sending a written notice to the other parties if the terminating party ceases to undertake the activities that it is presently engaged in.

To the extent feasible, the termination shall not be effected in the middle of a running batch of training, and all efforts will be made to finish the batch and then terminate the MOU.

In case of termination, SEIF has the right to take back the entire lab infrastructure (Equipment, Tool Kit, Furniture), which has been installed and / or funded by SEIF in the training centres set up for electrician training course under this MOU.

19. Miscellaneous

- (a) Each party hereto shall perform this MOU in a timely, diligent, professional and ethical manner, and shall extend all necessary co-operation in connection with this MOU to the other parties hereto.
- (b) Notwithstanding anything in this MOU to the contrary and to the extent permitted by applicable law, (a) in no event shall SEIF, its officers, directors, employees or affiliates be liable for any form of incidental, consequential, indirect, special or punitive damages of any kind, or for loss of revenue or profit, loss of business, loss of information or data, or other financial loss, whether such damages, etc. arise in contract, tort or otherwise, irrespective of fault, negligence or strict liability, and regardless of whether SEIF has been advised in advance of the possibility of such damages or loss, etc., out of and / or in the course of this MOU and (b) the maximum liability of SEIF for any and all claims, losses, damages, costs and expenses arising from and / or in connection with this MOU shall not exceed the amounts actually paid out by SEIF under this MOU.
- (c) The parties hereto are independent contracting parties and will have no power or authority to assume or create any obligation or responsibility on behalf of each other. This MOU will also not be construed to create or imply any agency, or joint venture, or employer-employee relationship.
- (d) Unless expressly agreed otherwise, each party shall bear its own costs and expenses in respect of the execution and performance of this MOU.
- (e) This MOU will be governed by the laws of India.
- (f) This MOU is not assignable by any party hereto without the prior written consent of the other parties.
- (g) This MOU constitutes the entire understanding between the parties on the subject matter hereof and supersedes all previous understandings, agreements, communications and representations, whether written or oral, concerning the subject matter of this MOU.
- (h) This MOU cannot be superseded, amended or modified except by a written document executed by the authorized signatories of the parties hereto.
- (i) This MOU may be executed in one or more counterparts, each of which will be deemed to be an original of this MOU and all of which, when taken together, shall be deemed to constitute one and the same MOU.

Abhimanyu Sethi

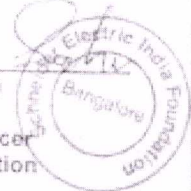
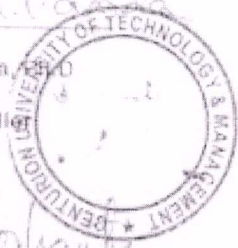


Haribanshu Parash



IN WITNESS WHEREOF, this MOU has been executed by the duly authorized representatives of the parties hereto on the date first written above.

For (CUTM)	For SCHNEIDER ELECTRIC INDIA FOUNDATION
By: <u>Haribandhu Panda</u> (Signature) Name: Prof. Haribandhu Panda Designation: Pro Vice- Chancellor Centurion University	By: <u>Abhimanyu</u> (Signature) Name: Abhimanyu Sahu Designation: Chief Operating Officer Schneider Electric India Foundation
Witness By: <u>Cinni Mohanty</u> (Signature) Name: Cinni Mohanty Designation: Manager, New Initiatives	Witness By: <u>Prashant Shetty</u> (Signature) Name: Prashant Shetty Designation: Assistant Manager-CSR Schneider Electric India Foundation



ANNEXURE - I

Location of 04 New Basic electrician Training Centre

CUTM will conduct the training programs at various locations in India

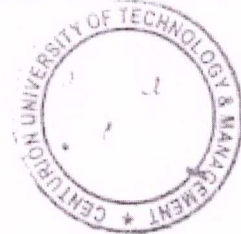
Locations will be added as per mutual discussions and agreement between CUTM and SEIF

S. No.	Centre	Address with Postal Code	Contact no.	Mail Id
1	BBSR	CUTM Bhubaneswar Campus 136/137 Ramachandrapur Jatni	Mr Ajay Rout 09438603040	ajayrout@cutm.ac.in
2	PKMD	CUTM Paralakhemundi Campus, R. Sitapur, Rasur Paralakhemundi Gajapati	Mr Sadat Ali 09437619974	Sadat.ali@cutm.ac.in
3	Rayagada	CUTM Rayagada Campus Rayagada IED	Mr Rajesh Padhi	rajeshkumar.padhi@cutm.ac.in
4	Assam	CUTM Assam Campus Rowta	Mr Aditya Saikia 09435239614	Aditya.saikia@gramtarang.in Nabin.dash@gramtarang.in

Abhishek Kumar



Hembarathu Panda



ANNEXURE -II

A. Specification for Classroom – for basic electrician training centre

- I The class room space should accommodate minimum 30 seats for the trainees with comfortable seating arrangement with writing pads
- II In case of separate room for classroom and laboratory, the class room size should be of minimum 10' X 15' and the laboratory size should be 15' x 30'
- III The Lab should be equipped with the Display unit with Schneider Electric Products, 5 working boards and 6 tool kits as given by SEI Foundation
- IV Safety charts has to be displayed in the lab and classroom
- V There must be a fire - extinguisher in the lab to ensure safety during fire accidents
- VI There must be first-aid box with required medicine for burns, cuts etc
- VII The exclusive centre should have minimum 2-3 computers in working condition

Ashimanyu Saha



Hemibanshu Panda



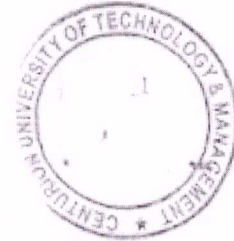
ANNEXURE -III
Qualification and Experience of Trainer

1. The instructor should be an ITI / Diploma in Electrical Trade or a qualified engineer with fundamental coursework and knowledge in electrical engineering. However, the minimum qualification of the trainer may be modified as per mutual agreement between the parties.
2. He should be proficient in written and spoken English.
3. He should know to communicate and teach in local language of the state in which the training is conducted.
4. He should be able to handle a class of 25 candidates and motivate them to become electricians / entrepreneurs.
5. He should be able to learn Schneider Electric products and teach the candidates to work on Schneider Electric products.

Ashimanya Sahu



Hemabaranthi Panda



Yearly Progress Report - 2019

Title of the Project: Schneider electrical India Foundation

Funded by: Schneider Electrical India foundation & the Fondation Schneider Electric France

Number of centre in 2019: 05 centres in 03 states

One new center has been proposed for Ranchi.

Sl.no.	State	District
1	Odisha	Khurda
2	Odisha	Ganjam
3	Odisha	Balasore
4	Assam	Rowta
5	Punjab	Ludhiana

1. Beneficiary Details:

Period	Target Beneficiaries
Current Year till date: January 2019 to December 2019	175
Cumulative Total: December 2017 to Present	259

2. Component/Activity wise Progress:

Sr. No.	Interventions	Numbers
1	Trained	259
2	Placement	198

Narrative:

The year 2017 to 2020 witnessed enormous activities while majorly it focused on Community Action Learning Programme (CALP) @SoVET (School of Vocational Education and training, Centurion University), SFS (Skill for Success) and participation of students in world skills championship.

Community Action Learning Programme (CALP) is an initiative to expose the students (2nd and 3rd year) to the real world (much beyond the classroom and campus) where they are supposed to apply their learning towards solving the problems in their community to unlearn, relearn and up learn.

During the whole course of involvement, the students are expected to learn the art of critical thinking, problem solving, communication, team management, and in overall, the drive for developing a responsible citizenship.

The interested students groups (size 6 to 8), based on their proposal, worked inside Odisha including neighbourhood of Jatni while few went away to their roots, inside/outside of Odisha. Their daily progresses were being cross checked by the assigned faculty coordinators over Calls, Video, and Photographs, through Whatsapp Messengers. We had 31 teams working on different ideas.

Sports as a powerful tool to social change

A few students, who live in hostels outside the college campus, picked an empty plot that once served as a dumping ground for garbage and cleared it to set up a badminton court. Kids from the surrounding areas were trained in badminton for three days and on the next three days, a doubles tournament ensued, wherein they were paired with a city kid. Even today, they still come and play together and the divide is forgotten.



Exhibition and workshop on advanced technologies



A perennial problem that government schools face is educating children about the latest technology. Now, these groups of students are interested in high-end technology. So, they decided to share their passion by conducting a workshop for government high school students. Not only did they talk about Virtual Reality (VR) and the like, they also demonstrated how drones will be a major game changer when it comes to delivery, marketing and more. They also highlighted the benefits of a solar oven, demonstrated how it works and even sold two units.

Workshop on recycling waste paper



Wastage of paper is a problem every institute faces. Centurion University has its own paper recycling and making unit on campus and a few students decided to use it for the community. They conducted primary and mid-level workshops, spreading awareness for the environment, and demonstrated how paper is recycled. The outcome of this has been that some of the school headmasters have made a deal with Centurion University to regularly recycle their waste paper too.

Skills walk to fix rejected appliances



There are several appliances we throw out because we choose not to fix them. To avoid this waste, this group surveyed around 100 houses around the locality and repaired their appliances for free. At first they were chased away, but they persevered persistently and slowly, people started opening their doors (quite literally!). What started as fixing grinders, went on to become fixing ACs as well. The students repaired 20-30 such appliances and now, they have bagged the contract for the wiring of a new building, which they are currently pursuing with the help of their juniors.

Awareness drive for employment opportunities



Job opportunities are few and far in between for the ones who dropout. Students realised this problem in the community and offered these dropouts an opportunity to hone their skills for free through Gram Tarang, which is a skill-building and employability development initiative that has been running at the university for over 10 years along with the Government of India. About 40 members from the community opted for various training courses.

Exposure visit to solar power plant_Green Jobs (Solar PV Installer and Solar Lighting Technician)

80 number of students got the opportunity to attend the exposure visit to MGM Solar Power Plant (1 MW capacity) at Ugratar, Khurda, Odisha. They were accompanied with five faculties and hence sharing the learning outcomes of Skill event mentioned below;

Learning Outcomes:

1. Understand the concept of ON-Grid and Off-Grid system
2. Site survey for installation of SPV systems
3. Equipment required for designing of SPV system
4. Observation from the plant

Type of Installation	Ground Mounted
Shading Consideration	Shadow free
Maximum Solar Insolation at the site	6.87 kWh/m ² / day
SPV Power Plant Capacity	1 MWp
PV Module type	Polycrystalline
Efficiency	18%
Tilt angel	Approx. 250 N
Facing of Modules	South-East
No. of SPV Modules	1MWp/230Wp = 4348
No. of SPV String	40
PV Modules Connection in each String	Series
Inverter	Two numbers of 500 kW, 3 phase & MPPT type
Transformer	1250 kVA
Grid Voltage	11 kV
Phase Connection	3-phase
Grid Frequency	50 Hz
Occupied Area	5.5 Acres



SFS (Skill for Success) an initiative by Centurion University

It is a plethora of skill based courses, integrated with CUTM (Centurion University of Technology and Management) curriculum for CUTM students who are pursuing various courses in various domains. The objective was to create awareness about the skills required in the current job market and set a space for the students on the same.

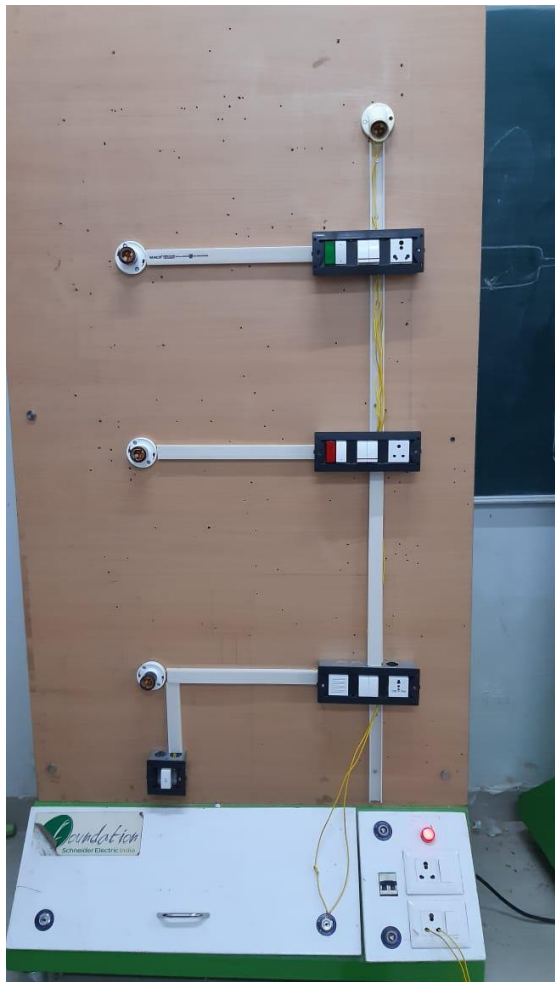


Preparing for World Skills Competition Shanghai 2021

WorldSkills Shanghai 2021 will be held from 22-27 September. More than 1,300 Competitors from over 60 WorldSkills Member countries and regions will compete in 56 skills. It will attract over 1000 educators, ministers, government officials, leaders of business and industry, and youth together to share best practice and learn about global trends and issues found in Vocational Education and Training (VET), skills demand, skills of the future as well as skills excellence and development. Our students are getting for the same.







Case Studies



Name – Santosh Kumar Rout

Father's Name – Managobinda Rout

Qualification – Diploma

Place of Residence – At/P.O- Paikarapur, Dist- Khordha

Contact Number – 7008656109, 8114351293

He belongs to a lower financial family. He is 23 years old. There are 3 members in his family. His father is a Driver and earns Rs 10000/- per month and his mother is a housewife.

BEFORE TRAINING

After diploma completion he was just still quite in home and can't find out the way to build his career , also he was not satisfied with his study, he wants to do special new learn which can boost his career. He just come to know about Gram Tarang through his friend and decided to join in Electrical installation trade.

He says, "I wanted to do something for my own".

DURING TRAINING

He was very active in studies as well as in extracurricular activities also having good leading power and maintained discipline, team work, workshop maintenance etc. Most interesting thing was whenever he confusion any subject oriented he did not leave out of doubt.

AFTER TRAINING-

He got selected as a RAC Trainer at EDU SKILLS, Khordha, Odisha and got salary about Rs.12000/-pm. After Six month he left his job and setup his own business at his home at an entrepreneur in RAC sector. Now his income is about Rs.20000/-pm.

3.7.1 - Summary Sheet

Title of the Project: Schneider Electrical India Foundation

Funded by: Schneider Electrical India foundation & the Foundation Schneider Electric France


School/Department Name: _SoET,ECE/CREE_____

Academic Year: __2019-20_____

Total Number of Activities in this academic year: __Skill Course_____

Total Number of functional MoUs in this academic year: _____

Skill Course: **CUTM3073 Solar PV Installation**

Scheme	Skill for Success (SFS)
NSQF Level	4
Duration	4 Months
Sector	Skill Council for Green Jobs (SCGJ)
Occupations	Design and Installation
Entry Qualification	ITI/Diploma/B. Tech/Applied Science/ Agriculture
Minimum Age	16 Years
Aligned to (QP)	 QP-SGJ-Q0101_Solar-PV-Installer_Suryamitra_v1-9-4-2017.pdf
Document	http://courseware.cutm.ac.in/courses/solar-pv-installer/

Course Description:

This is a skill-oriented course to provide hands-on practice and project work in the study of solar photovoltaic (PV) technology, systems and it's equipment's such as solar modules/panels, charge controller, inverter, battery, and electrical/electronic/mechanical appliances.

Learning Outcomes:

After completing this program-

- The trainee will be exposed to current solar PV requirements, issues, challenges, and debates.
- The trainee will be able to develop an understanding of perspective on SDGs.
- The trainee will expert on load calculation, design, and installation of the Solar PV System.
- The trainee will implement activities and organize resources to meet desired outcomes.

Progression Pathways:

- Can join industry as solar project helper and will progress further as solar PV installer then to solar PV engineer and can reach up to Solar PV project manage.
- Can become a Quality Assurance person in solar PV installation after gaining experience.
- Can do Diploma or any Advance program or course in the same.
- Can become entrepreneur in the related field.

Exposure/activity in Schneider Electric/Renewable Energy laboratory

Total 67 numbers of students registered the skill course of Solar PV Installation.





Exposure visit to MGM Green Energy Limited (Solar Power Plant)

Date: 10-02-2020

Date: 11-02-2020

Total 80 numbers of students (Skill & Diploma) visited to the MGM solar power plant (1 MW) at Ugratar, Khurda, Odisha with 6 numbers of faculties.





3.7.1 - Summary Sheet

Title of the Project: Schneider Electrical India Foundation

Funded by: Schneider Electrical India foundation & the Foundation Schneider Electric France

School/Department Name: _SoET,ECE/CREE_____

Academic Year: _2018_____

Total Number of Activities in this academic year: _2_____

Total Number of functional MoUs in this academic year: _____

Exposure/activity in Schneider Electric/Renewable Energy laboratory

Faculty development programme has been conducted in the Schneider electric lab to enhance knowledge on solar photovoltaic technology and applications.

Total participants: 20 numbers of faculties





Outcomes:

- Exposed to current solar PV requirement, issues, challenges and outlook of SDGs.
- Exposed to identify and specify each components/devices used in a solar PV system.
- Expert on solar PV system design and installation.
- Expert on maintenance of a solar PV system.