

## PLACEMENT OPPORTUNITIES

**SECURE**

**Schneider**  
Electric

 **Suprajit**

**UC**

**UrbanClap**

 **Vindhya  
Telelinks  
Limited**

**Nidec** NIDEC CORPORATION  
All for dreams

  
**VEE TECHNOLOGIES**  
Extraordinary Outcomes

**VJ** *Job Wala*

 **oakridge  
energy**

  
**swelect**  
ENERGY SYSTEMS LTD

**adani**

  
**HAVELLS**

**SIEMENS Gamesa**  
RENEWABLE ENERGY

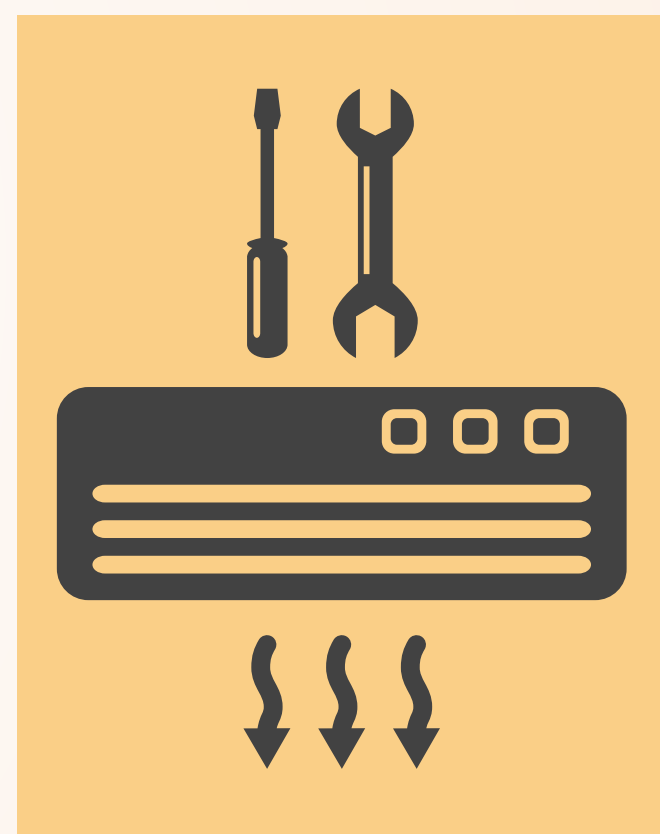
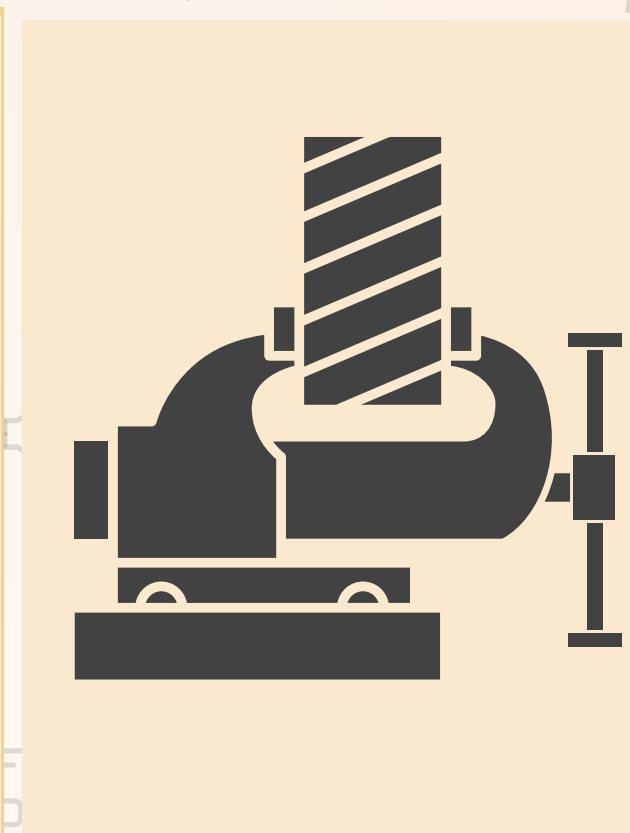
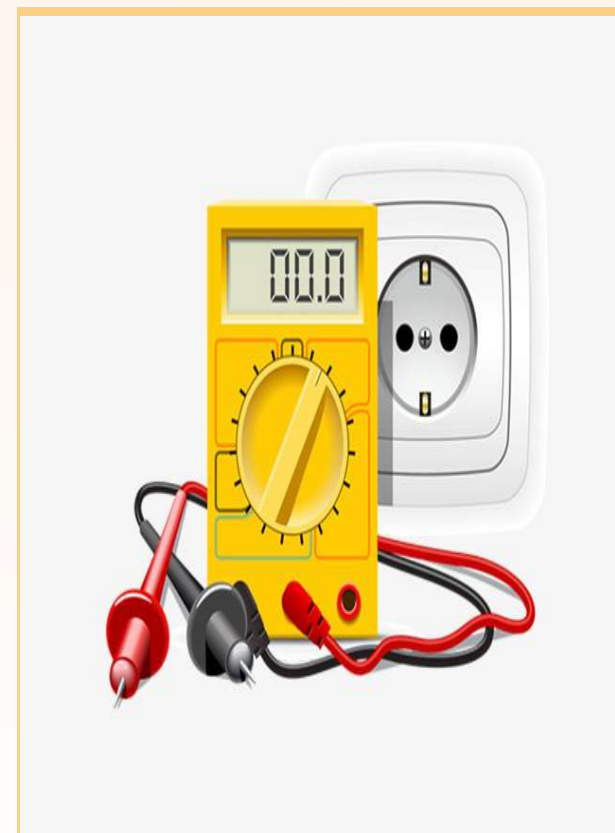
  
**Minj ELECTRICAL**  
contractors



## Equipment List

### Electrician Domestic Solutions (PSS/Q6001)

1.	Single core Multi strand wire - Grey, Green, Red colour in Mtr for each color	x45
2.	Single core Multi strand wire - Red, Black colour in Mtr. for each color	x45
3.	PVC Conduits, Elbow, Collar, Bend	x10
4.	3 & 4 Way Junction Box	x5
5.	Tube light frame with choke	x1
6.	Ring Lugs & Fork Lugs for cable	x10
7.	Cable ties with holder	x12
8.	Soldering iron	x1
9.	Insulation tapes	x6
10.	Safety Helmet, Rubber Gloves, Safety Sign Board, Safety Belt Or Full Body Harness, Safety Boot, Tagging	x2
11.	Earthing Kit	x1
12.	Electrician'S Tool Kit Having Combination Plier, Screw Driver 8", 10", Spanner Set, Hammer, Knife, Phase Or Neon Tester, Nose Plier, Hacksaw, wire stripper, Ball Pein Hammer 500 gms, Measuring Tape, File Etc.	x5 Nos.
13.	Multimeter 10 A range	x5 Nos.
14.	Drilling machine 10mm	x5 Nos.
15.	MCB- SP MCB,s 6-32 C curve, DP MCB,s 6-32 C curve, TP MCB ,s 6-32 C curve	x2
16.	RCCB- 25 A 30MA DP RCCB, 25 A 30MA FP RCCB	x1
17.	ISOLATORS- 63 A DP Isolator	x1
18.	SWITCH & Socket of different Ampere rating	x5 Nos.
19.	NEON PHASE INDICATOR	x1
20.	Table Fan, Mixer Grinder, Electric Iron, Electric Toster, Geyser, Small Room Heater, Solar PV Pannel (250W)	x1
21.	Single Side Working Board (5 x 5 ) feet	x1



## CAREER MAP FOR Electrician Domestic Solutions (PSS/Q6001)

**SUPERVISOR/ FOREMAN  
(5)**

**CONTRCATOR/ELECTRICALGOODS  
SHOP**

**SENIOR ELECTRICIAN/  
CHARGE-MAN (4)**

**SELF-EMPLOYED  
ELECTRICIAN (4)**

**When  
Employed  
in  
Industry**

**ELECTRICIAN DOMESTIC  
SOLUTION (3)**

**Self- Employed/  
Entrepreneur**





## JOB ROLE OVERVIEW

### Electrician Domestic Solutions (PSS/Q6001)

Role Description	Electricians carry out all sorts of troubleshooting in electrical circuits of domestic wiring, fault repair, alterations, maintenance & repair of electrical equipment installed in households
Version	1.0
NSQF Level	3
Minimum Educational Qualifications	8 <sup>th</sup>
Maximum Educational Qualifications	NA
Training (Suggested but not mandatory)	NA
Minimum Job Entry Age	18 years
Experience	NA

#### Applicable National Occupational Standards (NOS)

1. PSS/ N 6001 : Types of House wiring and fault repair in house wiring
2. PSS/ N 6002 : Mains, distribution, controls, circuits and protection in house wiring
3. PSS/ N 6003 : Maintenance & Repair of house hold electrical gadgets
4. PSS/N6005 : Customer relationship skills
5. PSS/ N 2001 : (Use basic health and safety practices for power related work)
6. PSS/ N 1336 : (Work effectively with others)

#### Assessment Guidelines

1. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. PSSC will also lays down proportion of marks for Theory and Skills Practical for each PC.
2. The assessment for the theory part will be based on knowledge bank of questions created by the PSSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Assessment agencies will create unique question papers for theory part for each candidate at each examination/training center.
5. Assessment agencies will create unique evaluations for skill practical at each examination/training center.
6. To pass the Qualification Pack, every trainee should score a minimum of 50% of aggregate marks to successfully clear the assessment.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

