

## 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

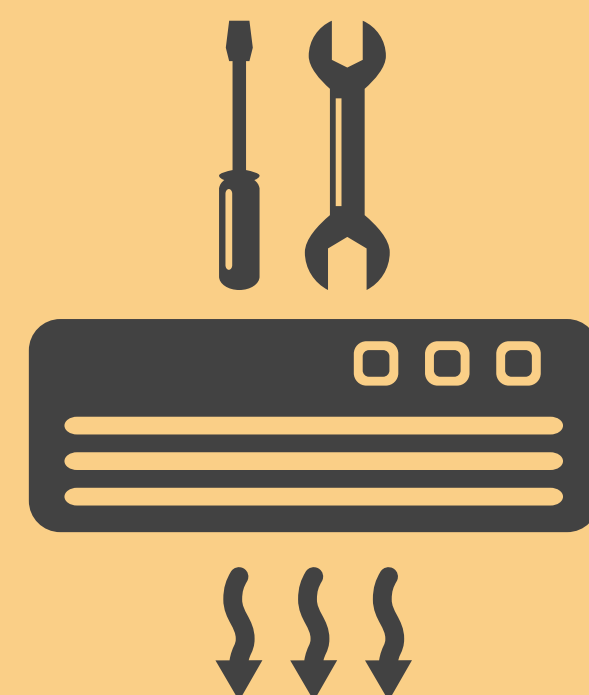
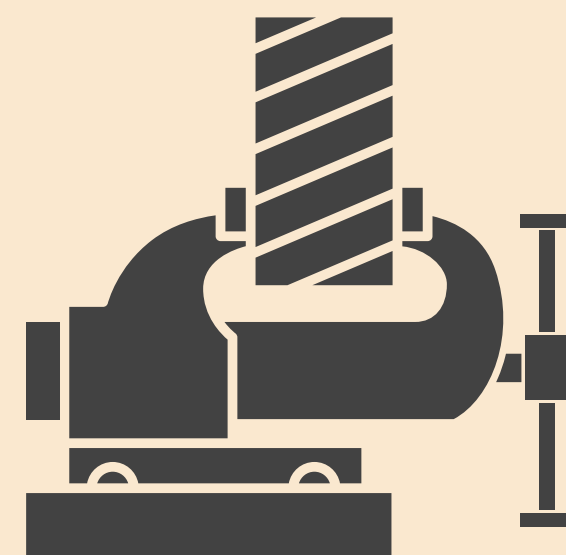




## Equipment List

### Assistant Technician – Street Lighting Solutions (Installation & Maintenance) (PSS/Q6003)

1.	Mercury Vapour Lamp With Complete Fitting	x2
2.	Sodium Vapour Lamp 150/250 watt ,With Complete Fitting	x2
3.	Fluresent Lamp With Complete Single And Double Lamp Fitting	x2
4.	Led Street Light (40 Watt) With Complete Fitting	x3
5.	Double Pole 16,32 Amp Mcbs And Kit Kat Fuse Sets	x3
6.	Multimeter	x2
7.	Clamp 'On' Tester Or Clip 'On' Meter To Test Line Current	x3
8.	LT Megger 500 Volts	x1
9.	Screw Driver Set	x15
10.	Phase Tester	x5
11.	Combination Pliers	x5
12.	Nose Pliers	x5
13.	Spanner Set	x5
14.	Files	x3
15.	Poker	x5
16.	Soldering Iron	x5
17.	Safety Helmet, Rubber Gloves, Safety Sign Board, Safety Belt Or Full Body Harness, Safety Boot, Tagging	x2
18.	Samples of drivers	x3





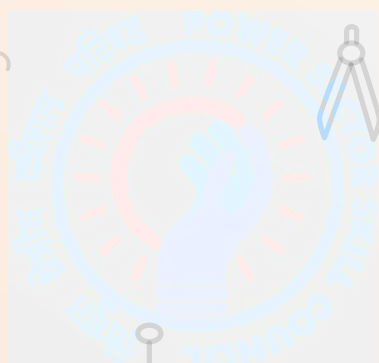
## CAREER MAP FOR Assistant Technician Street Light Installation & Maintenance (PSS/Q6003)

**Supervisor-Street Light  
Installation & Maintenance (5)**

**Junior Engineer (JE)- Distribution  
(5)**

**Technician -Street Light  
Installation & Maintenance (4)**

**Assistant Technician - Street Light  
Installation & Maintenance (3)**



## JOB ROLE OVERVIEW

### Assistant Technician Street Light Installation & Maintenance (PSS/Q6003)

<b>Role Description</b>	Assistant Technician -Street Light Installation & Maintenances responsible for installation, testing, commissioning and operation & maintenance of street light network including pole, fixtures, cables, junction boxes, feeder pillars and other associated accessories.
<b>Version</b>	1.0
<b>NSQF Level</b>	3
<b>Minimum Educational Qualifications</b>	10 <sup>th</sup>
<b>Maximum Educational Qualifications</b>	NA
<b>Training</b> (Suggested but not mandatory)	NA
<b>Minimum Job Entry Age</b>	18 years
<b>Experience</b>	Prior experience in street lighting preferable

#### Applicable National Occupational Standards (NOS)

1. PSS/N 6007 : Installation
2. PSS/N 6008 : Operation & Maintenance
3. PSS/N 2001 : (Use basic health and safety practices for power related work)
4. 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 agencies will create unique question papers for theory part for each candidate at each examination/training center
4. Assessment agencies will create unique evaluations for skill practical at each examination/training center
5. To pass the Qualification Pack, every trainee should score a minimum of 50% marks in every NOS
6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack

