

## 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

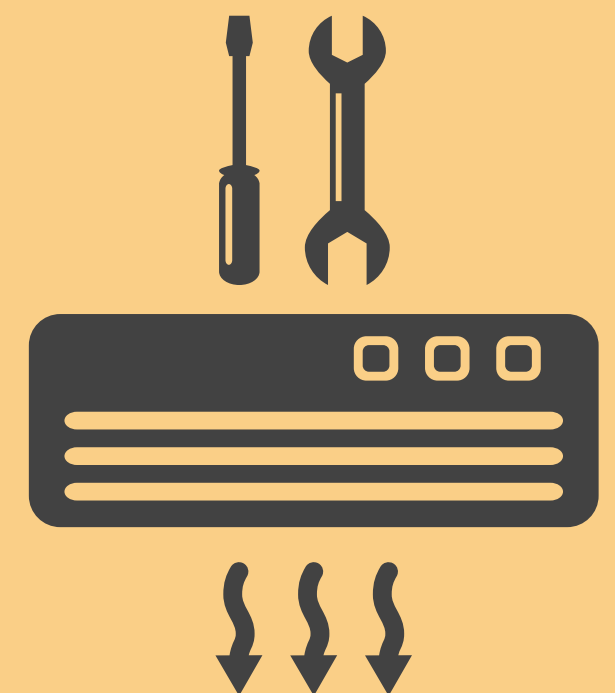
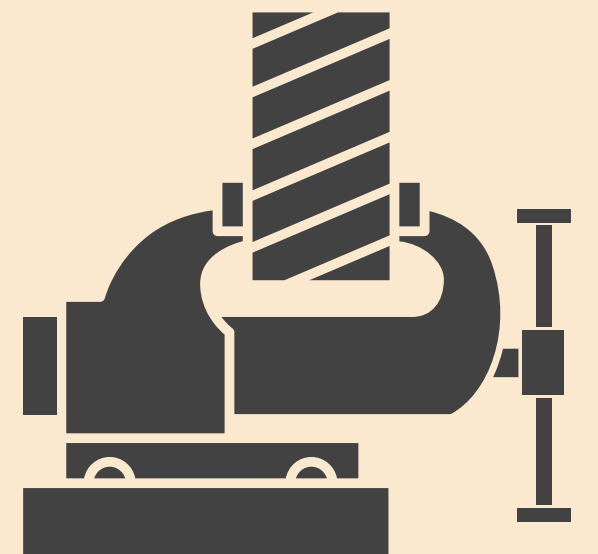
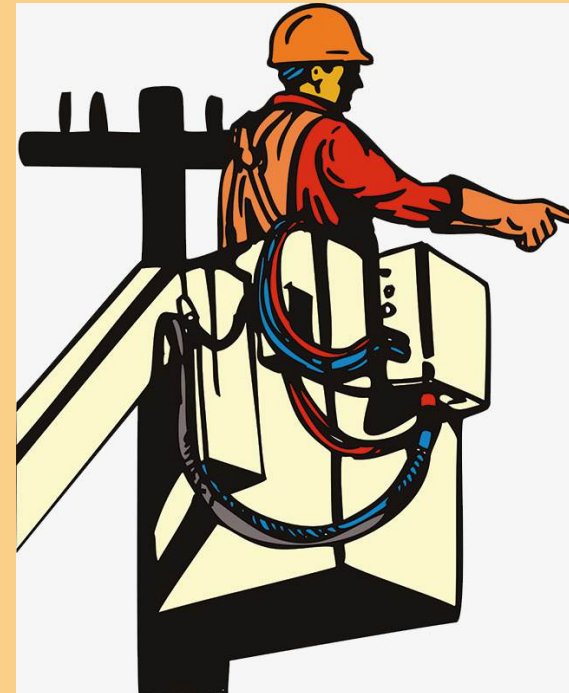
  
**Minj ELECTRICAL**  
contractors



## Equipment List

### Attendant Sub-Station (66/11,33/11 KV)-Power Distribution (PSS/Q3002)

1.	Screw Driver Set	x15
2.	Phase Tester	x5
3.	Combination Pliers, Nose Pliers	x5
4.	Spanner Set	x5
5.	Cable Socket Punching Tool	x3
6.	Digital Multimeter	x2
7.	Clip On Meter Or Clamp On Tester	x4
8.	Hi-Potential Test Set	x1
9.	Megger(Analogue)	x2
10.	Earth Tester	x2
11.	Transformer Oil Testing Kit (Optional)	x1
12.	Discharge Rod	x1
13.	Safety Helmet, Rubber Gloves, Safety Sign Board, Safety Belt Or Full Body Harness, Safety Boot, Tagging	x2
14.	RMU	x1
15.	Oil Circuit Breaker/ Air Circuit Breaker	x1
16.	Isolators For Demo Operation	x1
17.	Used Ht Panels (Optional)	x1
18.	Inverse Definite Minimum Time Relay Analog	x2
19.	Digital Relays(SC, E/F & OC)	x1
20.	Fault Passage Indicator(FPI)	x1
21.	Temperature Meter Analog	x1





**CAREER MAP FOR Attendant Substation (66/11, 33/11 Kv)-  
Power Distribution (PSS/Q3002)**

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

**Operator-Sub-Station  
(66/11,33/11 kV) (4)**

**Sub-Station Attendant  
(66/11,33/11 kV) (3)**



## JOB ROLE OVERVIEW

### Attendant Substation (66/11, 33/11 kV)- Power Distribution (PSS/Q3002)

<b>Role Description</b>	Attendant Sub-Station (66/11, 33/11 KV) - Power Distribution inspects and operates all equipment's installed in the substation. He prepares a daily log sheet on an hourly basis to record all electrical parameters, energy readings, temperature, weather conditions etc. He also arranges PTW and shut down for maintenance of lines and sub station
<b>Version</b>	1.0
<b>NSQF Level</b>	3
<b>Minimum Educational Qualifications</b>	ITI in Electrician Trade
<b>Maximum Educational Qualifications</b>	NA
<b>Training</b> (Suggested but not mandatory)	NA
<b>Minimum Job Entry Age</b>	20 years
<b>Experience</b>	1 year as apprentice

#### Applicable National Occupational Standards (NOS)

1. PSS/N3003 : (Inspection, testing and operation of substation equipment)
2. PSS/ N3004 : (Recording line parameters, power flow and load management)
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

