



## Job Description for Commissioning Engineer

Ecoclean Machines Private Limited, Pimpri, Pune-411018

Department	SERVICE	Qualifications	
<b>Title</b>	<b>Commissioning Engineer</b>	<b>Essential: BE - Electrical or Electronics or Equivalent</b>	<b>Desirable: PLC and HMI programming</b>
<b>Location</b>	West		
<b>Reporting to</b>	Service - HOD		
<b>Subordinates Reporting</b>	No		
<b>Position Profile</b>	<ul style="list-style-type: none"> <li>- PLC and HMI programming.</li> <li>-Control panel wiring.</li> <li>-Commissioning of SPM or plc or cnc machine</li> <li>-Experience in automation.</li> <li>-Knowledge on pneumatic system</li> </ul>		
Key Responsibilities			
1	Handling Entire commissioning activities with HOD approval.		
2	Preparation and Execution of commissioning activities.		
3	Commissioning of SPM / plc / cnc machine.		
4	Participate & coordinate for automation, installation, electrical set- up, commissioning & troubleshooting for assigned projects.		
5	Improvement and Implementation of new systems.		
6	Provide suggestion/ any up gradation required in the product to the management from time to time		
7	Development of PLC logic program equipping with PLC/ HMI as required.		
8	Preparation of panel layout and electrical wiring drawing of machine using design software like Auto CAD.		
9	Troubleshooting for various mechanical problems		
10	Auditing in all the installation and commissioning.		
11	Procurement of Electrical materials and interaction with customers.		
12	Training new joinees and subordinates for installation and commissioning.		
13	Ensure for timely completion & smooth hand- over of assigned project.		
14	Understand system and customer process requirements for accurate programming		
15	Final testing, troubleshooting and maintenance of the machines.		
16	<b>Others</b>		
	Assisting Management on any other activity assignment from time to time.		
17	<b>Reporting</b>		
	To send the daily time sheet when in office and site update when on-site via e-mail to service HOD on daily basis.		
Experience / Exposure		Skill sets	
	<b>Behavioural skills</b>	Co-ordination Skills	
		Good written & verbal communication skills - English, Hindi, Marathi.	
		Analytical and Diagnostic Skills	
		Time Management/ Documentation Management	
		Fast Learning ability	
	<b>Functional skills</b>	Team Player	
		knowledge of Siemens PLC / Pneumatic system	
		Experience in automation	
<b>Signature of HOD</b>		<b>Signature of HR</b>	