

<b>Role Title</b>	<b>Principal Trainer, Electrical Technology (Power &amp; Control)</b>
<b>Role Purpose</b>	The Principal Trainer shall be responsible for managing the operations, ensure availability of functional equipment and infrastructure in the labs along with knowledge management for the Electrical Technology course. S/he shall ensure high quality of end-to-end training and provide recommendations for continuous improvement of training effectiveness.
<b>Reports to</b>	Course Head, Electrical Technology
<b>Levels of Direct Reports</b>	Trainer, Electrical Technology
<b>Educational Qualification</b>	<ul style="list-style-type: none"> <li>Graduate degree in <b>Electrical</b> or any equivalent branch as laid down in AICTE<sup>1</sup> from a recognised University/Institute</li> <li><b>Postgraduate Diploma or Advanced certificate in Power &amp; Control Engineering</b> or any equivalent branch as laid down in AICTE<sup>2</sup> from a recognized University/Institute will be an <b>advantage</b>.</li> </ul>
<b>Work Experience &amp; Essential Knowledge</b>	<ul style="list-style-type: none"> <li>Minimum 08 years of experience working as a technical trainer in <i>Electrical Technology (Power and Control) or related field</i> in an <b>advanced level skills development institute/or supervising training programs in large scale industry.</b></li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>Minimum 08 years of working in a supervisory position in Designing, installation, repair, maintenance, operation, inspection and testing of large electrical installations in a large industry</li> <li><b>Experience</b> in course design, development and assessment will be an advantage.</li> <li>Desirable: Experience in operation and maintenance of smart home and intelligent building system control.</li> </ul>
<b>Essential Knowledge</b>	
<b><u>Must Have</u></b>	
1	Electrical Design and Installation
2	Electrical Power and Distribution
3	Motor Control and Drives
4	Special Installations and Equipment Maintenance
5	Intelligent Building Systems
6	Instrumentation and Control Systems
<b><u>Elective Module</u></b>	
7	Clean Energy

<sup>1</sup>Notification number F. No. 27/RIFD/Pay/01/2017 – 18.–dated 28 April 2017

<sup>2</sup>Notification number F. No. 27/RIFD/Pay/01/2017 – 18.–dated 28 April 2017