

<b>Role Title</b>	<b>Trainer, Electronics (Mobile Devices and IoT integration)</b>
<b>Role Purpose</b>	The Trainer shall be responsible for preparing and conducting technical training modules for Electronics course. Their key responsibilities include assessing training needs, creating training materials, teaching classes and supporting the learning and development of the trainees. S/he shall ensure high quality of end-to-end training and provide recommendations for continuous improvement of training effectiveness and learning outcomes of the trainees.
<b>Reports to</b>	Principal Trainer, Electronics
<b>Levels of Direct Reports</b>	Technicians, Electronics
<b>Educational Qualification</b>	<ul style="list-style-type: none"> <li>Graduate degree or Diploma in <b>Electronics/Electronics &amp; Communication/ or any equivalent</b> branch as laid down in AICTE<sup>1</sup> from a recognized University/Institute.</li> </ul>
<b>Work Experience &amp; Essential Knowledge</b>	<p><i>For Degree holders,</i></p> <ul style="list-style-type: none"> <li><b>Minimum 6 years' experience of working</b> in a large service set up or a large repair and maintenance centre of a reputed mobile company.</li> </ul> <p style="text-align: center;"><b>or</b></p> <ul style="list-style-type: none"> <li><b>Minimum 6 years of total work experience as a technical trainer</b> in <i>Electronics/Electronics &amp; Communication or related field</i> in a medium or large-scale industry/ advanced level skills development institute.</li> </ul> <p><i>For Diploma holders,</i></p> <ul style="list-style-type: none"> <li><b>Minimum 10 years of experience of working</b> in a large service set up or a large repair and maintenance centre of a reputed mobile company.</li> </ul> <p style="text-align: center;"><b>or</b></p> <ul style="list-style-type: none"> <li><b>Minimum 10 years of total work experience as a technical trainer</b> in <i>Electronics/Electronics &amp; Communication or related field</i> in a medium or large-scale industry/ advanced level skills development institute.</li> </ul> <p><i>For all candidates</i></p> <ul style="list-style-type: none"> <li>Experience in the <b>use of IT &amp; multimedia technology</b> for development of <b>lesson plan, content and training aides</b> will be an advantage.</li> <li><b>Preference will be given to persons having experience in IoT and Mobile integration and microcomputer applications.</b></li> </ul>
<b>Essential Knowledge</b>	
<b><u>Must Have</u></b>	
1	Electronics Principles and Applications
2	Digital Principles and Applications
3	Communication and Networking
4	Mobile Device Servicing
5	Devices and Applications
6	IoT & Mobile Integration
7	Microcontroller Applications
<b><u>Good to have</u></b>	
8	Facial Recognition with Machine Learning

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