

<b>Role Title</b>	<b>Trainer, Mechanical Technology</b>
<b>Role Purpose</b>	The Trainer shall be responsible for preparing and conducting technical training modules for Mechanical Technology 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, Mechanical Technology
<b>Levels of Direct Reports</b>	Technicians, Mechanical Technology
<b>Educational Qualification</b>	<ul style="list-style-type: none"> <li>Graduate Degree or Diploma in <b>Mechanical Engineering 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>Minimum <b>6 years of</b> working in installation, commissioning, maintenance and repair of machinery and equipment or related field in a medium or large-scale industry (as per Gol definition)</li> </ul> <p style="text-align: center;"><b>or</b></p> <p>Minimum <b>6 years of work experience as a technical trainer</b> in <i>Mechanical Technology (maintenance) or related field</i> in an advanced level skills development institute or supervising training programs in a large or medium scale industry.</p> <p><i>For diploma holders,</i></p> <ul style="list-style-type: none"> <li>Minimum <b>10 years of</b> working in installation, commissioning, maintenance and repair of machinery and equipment or related field in a medium or large-scale industry (as per Gol definition)</li> </ul> <p style="text-align: center;"><b>or</b></p> <p>Minimum <b>10 years of work experience as a technical trainer</b> in <i>Mechanical Technology or related field</i> in an advanced level skills development institute or supervising training programs in a large or medium scale industry.</p> <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 <b>advantage</b>.</li> <li>Preference will be given to experience in maintenance of Hydraulic and pneumatic systems and Plant equipment.</li> </ul>
<b>Essential Knowledge</b>	
<b><u>Must Have</u></b>	
1	Electrical Services
2	Mechanical Services
3	Residential Air-Conditioning Services
4	Piping and Plumbing Services
5	Fire Detection and Protection Systems
6	Facility and System Maintenance
<b><u>Good to have</u></b>	
7	Energy Audit and Management

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