

Role Title	Principal Trainer, Mechanical Technology
Role Purpose	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 Mechanical Technology course. S/he shall ensure high quality of end-to-end training and provide recommendations for continuous improvement of training effectiveness.
Reports to	Course Head, Mechanical Technology
Levels of Direct Reports	Trainer, Mechanical Technology
Educational Qualification	<ul style="list-style-type: none"> Graduate degree in Mechanical Engineering or any equivalent branch as laid down in AICTE¹ from a recognised University/Institute. Post graduate Diploma or Advanced certificate in Maintenance engineering will be an added advantage.
Work Experience & Essential Knowledge	<ul style="list-style-type: none"> Minimum 08 years of experience working as a technical trainer in Mechanical Maintenance <i>or related field</i> in an advanced level skills development institute/or supervising training programs in large scale industry. <p>OR</p> <ul style="list-style-type: none"> Minimum 08 years of working in a supervisory position in installation, commissioning, maintenance and repair of machinery and equipment <i>or related field in a large scale industry</i>. Experience in course design, development and assessment will be an advantage. Preference will be given to experience in maintenance of Hydraulic and pneumatic systems and Plant equipment.
Essential Knowledge	
<u>Must Have</u>	
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
<u>Good to have</u>	
7	Energy Audit and Management

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