

Role Title	Principal Trainer, Mechanical & Electrical Services
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 Facility 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, FCT-MES
Levels of Direct Reports	Trainer, FCT-MES
Educational Qualification	<ul style="list-style-type: none"> Graduate degree in Mechanical or Electrical 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 Facility Technology (Mechanical and Electrical Services) <i>or related field</i> in an advanced level skills development institute or supervising training programs in large scale industry. <p>OR</p> <p>Minimum 08 years' experience of supervising Mechanical and Electrical services and civil repair works in large Industrial, residential or commercial complex buildings <i>or related field.</i></p> <ul style="list-style-type: none"> Experience in course design, development and assessment will be an advantage. Preference will be given to experience in operation and maintenance of Building Management System.
Essential Knowledge	
<u>Must Have</u>	
1	Mechanical Fabrication and Drafting
2	Industrial Piping and Valve System
3	Machinery Maintenance
4	Electro Pneumatics and Hydraulics
5	Machinery and Electrical System Maintenance
6	Plant Equipment Maintenance
7	Industrial Project
<u>Good to have</u>	
8	Product Prototyping

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