

Role Title	Principal Trainer, Air-Conditioning & Refrigeration
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 FCT-RAC 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-RAC
Levels of Direct Reports	Trainer, FCT-RAC
Educational Qualification	<ul style="list-style-type: none"> Graduate degree in Mechanical Engineering or Refrigeration and Air Conditioning or any equivalent branch as laid down in AICTE¹ from a recognized University/Institute. Post Graduate Diploma or Advanced Certificate in Refrigeration and Air Conditioning 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 (Refrigeration and Air conditioning) <i>or related field</i> in an advanced level skills development institute/or supervising training programs in large industry. <p>OR</p> <ul style="list-style-type: none"> Minimum 08 years working experience of supervising installation, commissioning, testing and maintenance of Industrial, residential or commercial air conditioning and refrigeration systems <i>or related field.</i> Experience in course design, development and assessment will be an advantage.
Essential Knowledge	
<u>Must Have</u>	
1	Electrical Services
2	Residential Air-Conditioning Services
3	Integrated Building Management Systems
4	Commercial Air-Conditioning Systems
5	Air-Conditioning Distribution Systems
6	Commercial Refrigeration Systems
<u>Good to have</u>	
7	Energy Audit and Management

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