

Field Technician – Air Conditioner

Duration - 6 Months



COURSE OBJECTIVES & CONTENT	ELIGIBILITY
<p><u>Course Objectives :-</u></p> <ul style="list-style-type: none"> • Identify the requirement of the customer by interacting with him • Conduct installation and demonstrate the product to the customer's satisfaction • Conduct successful repair of the product to customer's satisfaction and get his signatures on job sheet and collect payment, if any, as per company's policy • Comply with standard operating procedures for different types of air conditioners • Illustrate the soft skills that are required to carry out work efficiently • Comply with the standard safety procedures to maintain a safe work area <p>The course curriculum covers the following topics:</p> <p><u>Role of a Field Technician</u></p> <ul style="list-style-type: none"> • List the role of a field technician for Air conditioning or Refrigerator • Develop an electric circuit and explain its types • Identify the basic parameters of electricity • Identify the use of different tools <p><u>Installation of Air Conditioners or Refrigerator</u></p> <ul style="list-style-type: none"> • Identify the different types of air conditioners • List different features and functionalities of various AC models. • Apply installation of Window AC and split ACs following installation manual. • Implement a test run after installation and demonstrate the features to the customers • Comply with safety precautions for installation • Organize the post-installation documents and records 	<ul style="list-style-type: none"> • Education - Class 8th to above • Minimum age - 18 Years to 35 Year
	<p>CERTIFICATION</p> <ul style="list-style-type: none"> • Certificate issued by Fr. Agnel & Supporting Funding Partners • Certificate issued by the on-job Training Partner
	<p>FACILITIES</p> <ul style="list-style-type: none"> • IT lab • Assembly hall • Waiting room • Conference room • Class room • Practical room
	<p>ON JOB TRAINING / INTERNSHIP</p> <ul style="list-style-type: none"> • Mandatory minimum 1 month long supervised on-job training • Internship at a reputed Service center and company
	<p>OTHERS</p> <ul style="list-style-type: none"> • Unit test • Student Centered Activities • Projects • Monthly Guest Lectures • Industry Visit • Market Visit • Various Workshops • Soft Skills Training • Allied Trade Training • Computer Training • English Spiking Training etc.

and inform about job completion

- Report to the supervisor about customer issues and work status

Repairing an Air Conditioner or Refrigerator

- Identify the fault as per customer interaction and initial inspection
- Identify the problem and cause of the problem and perform troubleshooting
- Check the functionality and take customer feedback
- Comply with the safety procedures

Safety Standards

- Identify different hazards related to installation and repair
- Use safety guidelines while working
- Comply with the general safety guidelines by using proper PPE.
- Use the safety and protection equipment such as Fire extinguisher, Safety instruments and clothing.
- Apply first-aid whenever required and provide basic first-aid to the needy .
- Identify and report any accident, injury or a hazard

PLACEMENT SUPPORT

- Campus Interview
- Job Fair
- Placement Assistant etc.

Course Available At

Thane	Ambernath	Mumbra
8369332442	9284963237	9819734110
8007278808	9326604188	8655558596



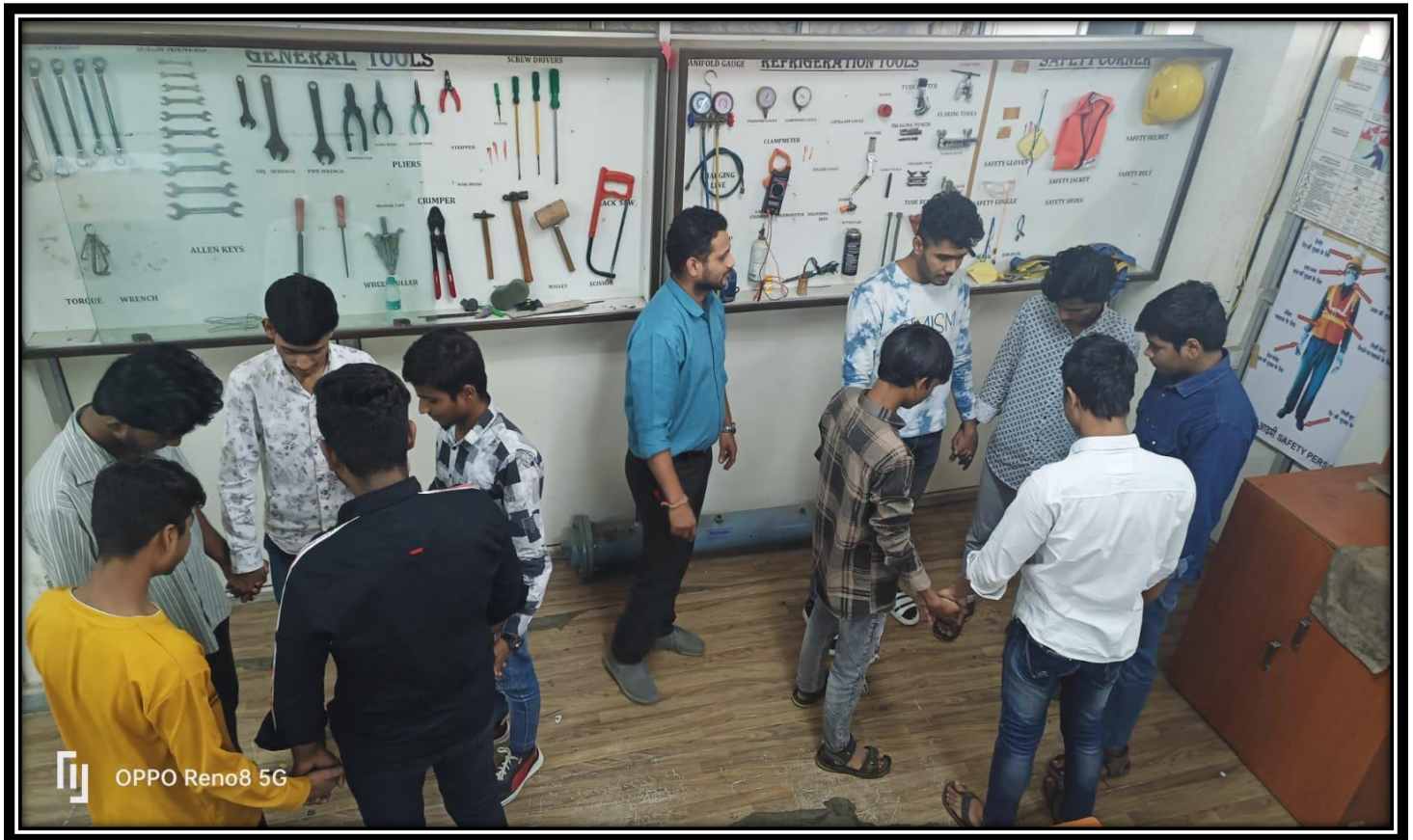
Theory Lecture



Practical Lecture



Workshop:- Fire & Safety



Student Center Activity



Computer training (Resume writing)



Industry Visit



English speaking lecture



Fire and safety Exhibition



Projects Presentation



HVAC Exhibition