

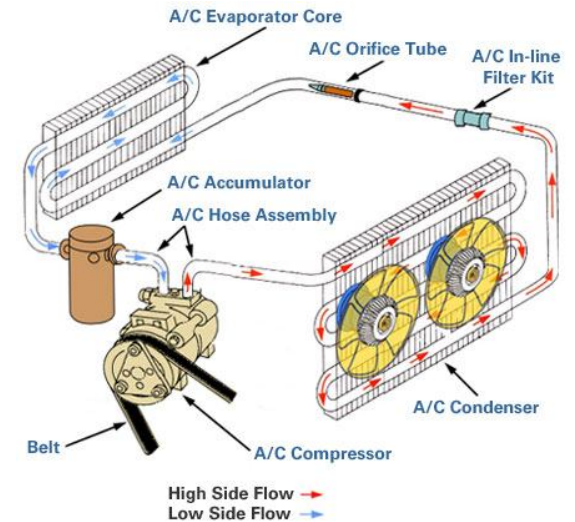
About Refrigeration & AC AC Technician Course

which is having huge demand throughout the world. This course will give you knowledge about AC components and their working functions, Understanding of refrigeration cycle, Basic knowledge in electrical field. Based upon the precaution checklist one should be capable of installing and also supervising the ease of handling and maintaining of tools, Preparation of installation checklist and service reports, Preventive maintenance, Diagnosis of troubleshooting and Behavior skills. Meanwhile one has to have the basic knowledge of unitary air conditioning unit's installation, and also the estimation of works and time management.

COURSE CONTENTS

- Introduction of Refrigeration And Air Conditioner
- Application of Refrigeration Machine
- Use of Refrigeration and Mechanic Industries

- Introduction of Refrigeration System and Practical of Mechanic
- Introduction of Refrigeration Machine Parts
- Gas cylinder code
- Refrigerent Color Code
- Introduction of Tools
- Monthly Machine operation by A.C. Introduction & Refrigeration Introduction.
- Introduction of Air conditioner Machine
- Function of Car A.C
- Function of Water Coolers
- Introduction of Ice Machine
- Deep Freezer, Bottle Cooler Refrigerator
- Introduction of Open type Compressor
- Introduction of Hermetic Compressor
- Machine Operation, Split AC, Window AC, Water Cooler, Refrigerator, etc.



Eligibility: 10th

Duration: 2 Months (120 hours)

Batch Time: Morning 7:30 to 10 AM
Evening 06 to 8:30 PM

Course Fees: Rs. 7,100/-

For further details, please contact –

Faculty:

Rahul Sir : 9284593969

Careers

AC Field Technician is also called as AC repair technician. Career will be great if you choose this course because there is an increasing demand for AC technicians nowadays. Bureau of Labor Statistics survey says that the need for AC technicians is expected to rise 21% by 2022.

Scope

There is a lot of scope in an AC technician career. By 2022, there will be 123,000 new job openings according to Bureau of Labour Statistics. So, we can see that the expected growth rate is higher than the average growth. We can see a lot of scope in an AC technician career. So, if you are interested, you can no doubt take this course.

About Government Polytechnic Nagpur

Government Polytechnic, Nagpur is one of the prime Institutions of Government of Maharashtra established in 1914. This Institute imparts technical education at Diploma and Post Diploma levels and is well known for its excellence at State level and National level. Institute has been accredited by National Board of Accreditation, New Delhi

Dr. C. S. Thorat
Principal

CED INCHARGE
Prof. D. S. KULKARNI



GOVERNMENT POLYTECHNIC

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Presents

Continuing Education Program

On

**Repair &
Maintenance of AC
& Refrigeration**

IN
COLLABORATION WITH

**Laxmi Refrigeration
Services**

192, Opp. Green Society,
Chotti Dhantoli, Nagpur