

Technical Courses

Admission Fee: 3000/-

AC Technician Course

Duration: 3 Months

Fee: 45,000/-

- Basic Compression Refrigeration
- AC & Heating
- Tubing | Piping | Soldering
- Fundamentals of Mathematics of Heating
- Soldering Iron
- Heating Measurements
- Condensing Units
- Domestic & Commercial Refrigerator
- Electrical Theory and Applications
- Heat Pumps | Recovery | Recycling | Reclaiming
- Ductwork Application

CCTV Camera Course

Duration: 1 Month

Fee: 18,000/-

- All Types of Camera Installation
- NVR & DVR Programming

Electrician Course

Duration: 3 Months

Fee: 45,000/-

- Fundamental of Electricity
- Car Out Inspection | Bench Work
- Industrial Electrical Installation
- Carry Out Domestic Electrical Wiring
- Domestic Electrical Installation
- Install Domestic Safety
- Install, Service & Repair Motors
- Install, Service & Repair Generators
- Security & Communication System

Plumbing Course

Duration: 3 Months

Fee: 45,000/-

- Demonstrate Safety Practices for Plumbing
- Read & Interpret Basic Building & Plumbing Codes
- Recognize & Name Common Tools Used by Plumbers
- Measure & Calculate Pipe Offsets Used in Plumbing
- Demonstrate Processes for Soldering/Brazing Copper
- Identify Various Fixture Types
- Techniques for Working with Pipes and Fittings
- Explain Operation of Simple Septic System
- Describe How the Controls & Heating Elements of Water Heating System Work

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Solar System Installation

Duration: 3 Months

Fee: 55,000/-

- Basics of Solar Energy Systems
- Batteries in PV Systems
- Components and Design of Off-Grid Systems
- Design of PV Systems Using PV System Software
- Solar Water Pumping Systems
- Protection of PV Systems
- System Design Using Excel Sheets
- Single Line Diagram of PV Systems
- Bonus: MATLAB and ETAP PV Simulations
- Documentation and Reporting

Mobile Software & Hardware

Duration: 3 Months

Fee : 45,000/-

- Use of Hot Air Gun
- DC Power Supply (Regulated DC)
- Re-Soldering Station
- Soldering of SMD/Iron
- Use of Multi Meter
- ADM/BGA IC
- Dead Mobile Repairing Solution
- Regulator Power Supply
- Cleaning Sponge
- Circuit Problem
- Use of 40 Watt Soldering

Laptop Repairing

Duration: 3 Months

Fee : 45,000/-

- Introduction to Laptop Components
- Basic Electronics/Hardware Fundamentals
- Operating System and Software Basics
- Diagnosing/Troubleshooting Issues
- Hard Drive & Storage Troubleshooting
- Memory RAM&Graphics Issues
- Power and Battery Problems
- Advanced Hardware Repairs
- Customer Interaction & Business Skills
- Emerging Technologies & Trends
- Final Projects & Hands-on Practice