

About The Course

Course name – Fundamentals Of IT Certifications

Duration : - 6 Weeks

Who Should Join -

- # Anyone Interested in IT Field
- # If you want to know about different job oriented Technologies/Courses in IT Field
- # If you have interest in learning new things
- # If you want to improve your skills & learn new skills/Technologies in IT Sector



90% of Syllabus is Practical

WhatsApp - 74172-94999

Eligibility & Requirement for class

- # You must have Laptop & Internet Connection For Online Class
- # You should have basic understanding of operating a computer (internet surfing)

Introduction & Importance of IT Certification

- # This Course will Give you Basic Knowledge About Some Technologies in IT Industries.
- # You will Learn about the basics functions/Operations and understand How things Works.
- # There are Many IT certification which can help you in building your IT career.
- # Believe it or not but you can become an engineer Without any Engineering Degree with the help of these certification.

In this course you will know About 5 Technologies

- 1- Windows/Linux Administration
- 2 - Server Administrator (Windows & Linux)
- 3 - Network Engineering
- 4 - Network Security Technologies & Solutions
- 5 - Cloud Computing

How This Course Will Help You / After This Course :-

- # With this course you will know about 5 areas in which you can make your career.
- # Not only theoretically But Practically also.
- # If you like any one or more field you can choose that field as career option.
- # If you don't feel like continuing any of this field still you will learn a lot with this course.

Course Syllabus

Duration – 6 Weeks

Module 1 : Windows basics

- * Understanding Your Hardware Components – CPU/RAM/HDD
- * Installing Operating System on Your PC Via Pen Drive/DVD
- * Understanding Disk Partitions / Defragmentation / Cleanup
- * Creating Users & Managing Passwords / Disk Quota
- * Installing Software & Applications
- * Setting up Internet Connectivity on PC
- * Sharing Files Between PCs

Module 2 : Working With Linux

- * Installation of Linux Operating System
- * Managing File system using cli
- * Create view edit text files
- * Managing users and groups in Linux
- * Archive , compression / decompression
- * Software/Package installation In Linux
- * Setting up networking in Linux

Module 3 : Introduction to Server

- * Windows Server Active Directory Installation
- * Creating a domain environment using AD (Client/Server Model)
- * Installing/configuring DHCP Server
- * Installing/configuring DNS Server
- * Installing/configuring WEB/FTP Server
- * Glimpse of Group Policies

Module 4 : Networking Basics

- * Basic Network Configuration on Windows, Sharing Data/Printers
- * IP Addressing (Classes, Subnet Mask, Private/Public Address) .
- * Working of Switch/HUB/Routers/Firewall
- * OSI, TCP/IP Model
- * Protocols DHCP/ DNS / NAT / Telnet / ARP
- * Securing Our Network – Firewalls / VPN Technologies
- * IPS / IDS Introduction

Module 5 : Cloud Computing

- * VMware Installation & working
- * Cloud Computing Introduction
- * Private / Public Cloud
- * Creating and Managing Some recourses in Cloud
- * Using AWS / Google Cloud

Course Fee :- Rs 2200 /-

How To Apply :-

- * Apply on Our Website - www.mahaveerit institute.com
- * Contact on 7417294999 - whatsapp Only