

CPHE

CERTIFICATE IN PROFESSIONAL HARDWARE ENGINEERING

Qualification :- Matric,+2, Graduate, Engineering and PG. in any stream.

Duration :- 6 Months. { Theory + Practical Time :- 216 Hrs }

Course Details

HARDWARE

- Basic Electronics
- Basic Concept and Technical Terms of a Computer
- MS DOS . Windows-XP
- MS-Office
- Formatting , Partition
- Loading of Software , Anti-virus , Operating Systems
- Motherboard
- Printer
- Monitor
- SMPS
- Hard disk
- Mouse
- Key board
- Floppy disk
- CD-Drive , Combo Drive , DVD Drive
- Different Cards used in Computer
- Assembling and Trouble Shooting of PC.
- Installation of Drivers
- Speed Data Entry Technology

NETWORKING

CPNE

CERTIFICATE IN PROFESSIONAL NETWORK ENGINEERING

Qualification :- Matric,+2, Graduate, Engineering and PG. in any stream.

Duration :- 6 Months. { Theory + Practical Time :- 216 Hrs }

Course Details

NETWORKING

- Introduction to Networking
- LAN/WAN/MAN
- Types of Cable & Crimping
- Introduction of Wireless Networking
- Introduction of Blue-Tooth Technology
- Networking Through (Win-98,Win-2000,Win-NT,Win-XP)
- Linux Networking
- Types of Layers / Topologies
- Introduction to Different types of Protocols
- Advance Internet Technology.
- Speed Data Entry Technology

ADFA

ADVANCE DIPLOMA IN FINANCIAL ACCOUNTING

Qualification :-+2, Graduate, Engineering and PG. in any stream.

Duration :- 1 Year { Theory + Practical Time :- 432 Hrs }

Course Details

Semester-1

- BASIC CONCEPT AND TECHNICAL TERMS OF A COMPUTER
- OFFICE XP (WORD, EXCEL, POWER POINT)
- Accounting Concepts
- **Tally 9.0**.
- Wings 2000 Pro.
- E.X. NextGeneration

Semester-2

- Direct Tax (Basic Concepts, Filling & Filing of Forms & Challans, E-TDS)
- Indirect Tax (C.S.T, VAT- Basic Concepts, Filling & Filing of Forms & Challans)
- R.O.C-(Secretarial Records)
- Company Incorporation, Statutory Register & Records
- EXPORT & IMPORT POLICIES

(Registration, Documentation & Procedures).

CERTIFICATE COURSE IN OFFICE AUTOMATION & FINANCIAL ACCOUNTING

Qualification :- +2, Graduate, Engineering and PG. in any stream.

Duration :- 3 Months. { Theory + Practical Time :- 108 Hrs }

Course Details

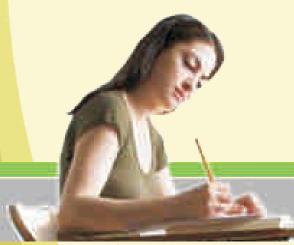
- Basic Concept and Technical Terms of a Computer
- MS DOS (DISK OPERATING SYSTEM)
- WINDOWS –XP OPERATING SYSTEM
- MS OFFICE (WORD , EXCEL , POWER POINT , ACCESS)
- ACCOUNTING PACKAGE
- ADVANCE INTERNET TECHNOLOGY
- SPEED DATA ENTRY TECHNOLOGY

OUR CENTRE



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What's more...



Sa Vidya Ya Vimuktaye



HEAD OFFICE

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ISO 9001:2008 INSTITUTE



PGDCA / ADPCA

Post Graduate Diploma in Computer Application (Advance)

Qualification: - Graduate, Engineering and PG, in any stream. Duration :- 1YR. { Theory + Practical Time :- 432 Hrs }

Course Details

Semester-1

- MS DOS (Disk Operating System)
- Windows -XP Operating System
- MS Office
- (*Word .*Excel .*Power Point .*Access)
- DTP Course (Page Maker ,Coral Draw)
- C Programming
- Advance Internet Technology (Web World)

Semester-2

- Basic Concept of Hardware Maintenance
- **Accounts Management Through Tally**
- C^{**} Programming
- Linux / Oracle
- Speed Data Entry Technology

ADPP

(ADVANCE DIPLOMA IN PROFESSIONAL PROGRAMMING)

Qualification: - +2, Graduate, Engineering and PG, in any stream. Duration :- 1YR. { Theory + Practical Time :- 432 Hrs }

Course Details

Semester-1

- Basic Concept and Technical Terms of a Computer
- Programming Logic and Techniques
- C-Programming
- DATA STRUCTURE
- C++ Programming

Semester-2

- Oracle Developer
- JAVA Developer
- LINUX TECHNOLOGY
- **BASIC CONCEPT OF HARDWARE & NETWORKING**

DCA

DIPLOMA IN COMPUTER APPLICATION

Qualification: -Matric, +2, ITI & Graduate, Engineering and PG, in any stream, Duration :- 6 Months. { Theory + Practical Time :- 216 Hrs }

Course Details

Package

- **Basic Concept and Technical Terms of a Computer**
- MS DOS (Disk Operating System)
- Windows -XP Operating System
- MS Office (*Word ,*Excel ,*Power Point ,*Access)
- DTP Course (Page Maker ,Coral Draw)
- C Programming



CERTIFICATE IN LINUX SPECIALIST

Qualification: - +2, Graduate, Engineering and PG, in any stream. Duration :- 3 Months. { Theory + Practical Time :- 108 Hrs }

Course Details

Package

- Understanding Unix System . GNOME & KDE.
- **Understanding Unix Commands**
- General purpose utility :-(password , lock , echo , pwd, call , date etc)
- Navigating with the file system :- (cd, mkdir, rmdir, Is etc)
- Handling Ordinary Files :- (rm , mv, cat , cp etc)

 Overview in Vi-editor :- (creating / editing / modifying files)
- The Process (sh process)
- Execute the files in Linux
- * Shell Script concept
- Shell Script :- (if , expr , while loop , until , exit , wait , sleep, etc)
- SYSTEM ADMINISTRATION-I
 - * TCP/IP NETWORKING
 - * Advance File
- SYSTEM ADMINISTRATION-II
 - * Adding User , * User mode * Password Administration
 - * Mounting , * INIT , * Shut Down , * processes ,
 - * Configuring a printer , * Configuring Networking System
 * FTP . * Telnet
- Overview Regarding Karnel 2.4-22
- Linux loading in Multiplatform

PROFESSIONAL COURSE IN AUTO-CAD

Qualification:-ITI, Diploma, +2, Graduate, Engineering and PG. in any stream. Duration :- 3 Months. { Theory + Practical Time :- 108 Hrs }

Course Details

Package

- Introduction to Auto-CAD 2000
- Setting up your drawing Environment Mastering in Co-ordinate System Object Creation
- Controlling of Drawing Display Object Selection

- Object Selection
 Drawing with Precision
 Editing objects with properties
 Managing Layers
 Text in Auto-CAB
 Blocks, Styles, Xerfs
 Annotation of Drawing using dimensions
 Auto-CAD, Design Center
- Creating a layout to plot Plotting your drawing

- Mastering in UCS Surface Modeling Drawing Pre-defined of 3D models
- Construction of 3 D surface models
 Editing 3D Surface models
 Solid Modeling: Drawing Pre-defined of 3 D models,
 Solid modeling utilities editing solid models
- Rendering : Basic Rendering Effects of lights & scene Attachment of materials

Where education is for life

DPHN

Diploma in Professional Hardware & Networking

Qualification: - +2, Graduate, Engineering and PG. in any stream. Duration :- 1YR. { Theory + Practical Time :- 432 Hrs }

Course Details

HARDWARE

- Basic Electronic
- Basic Concept and Technical Terms of a Computer MS DOS , Windows-XP

- Formatting , Partition (PC & Laptop)
 Loading of Software , Anti-virus , Operating Systems(PC & Laptop)
 Motherboard
- Monitor
- Hard disk
- Mouse & Key board Technology
- Floppy disk, Memory Chips, Pen Drive CD-Drive, Combo Drive, DVD Drive
- Different Cards used in Desktop & Laptop Assembling and Trouble Shooting of PC.
- Installation of Drivers (PC & Laptop)
 Hard Disk Backup & Disk Manager Utility (Laptop)

NETWORKING

- Introduction to Networking
- LAN/WAN/MAN
- Types of Cable & Crimping
- Introduction of Wireless Networking
- Introduction of Blue-Tooth Technology Networking Through (Win-98, Win-2000, Win-NT, Win-XP)
- Linux Networking
- Types of Layers / Topologies
- Introduction to Different types of Protocols Advance Internet Technology.
- Speed Data Entry Technology

DATA RECOVERY SYSTEM

Qualification: - Matric, +2, Graduate, Engineering and PG, in any stream. Duration :- 3 Months. { Theory + Practical Time :- 75 Hrs }

Course Details

- **Types Of Hard Disks**
- **Types of Operating Systems**
- **Booting process of Windows.**
- Why data loss occurs?
- A study of Partition and structure.
- Disk structure terminology.
- What information is required to diagnose a crash?
- Physical Crash -
- Analyzing possibilities and non-possibilities.
- Methods to diagnose.
- Logical Crash -
- Analyzing possibilities and non-possibilities.
- Methods to diagnose. How to perform the Recovery?
- **Search Lost Partitions**
- Advance mode