ARTE ELLI COMPUTER ACADEMY

Regd. under The companies Act.2013 Ministry of Company Affairs. Govt. of India
An ISO 9001:2015 Certified Company













Prospectus

ARTECH COMPUTER ACADEMY PRIVATE LIMITED

CIN:U85500BR2023PTC066433

Website:-https://artechcomputer.com

E-mail Id:- info@artechcomputer.com



From the Desk of

Directors.....

Education is the most powerful weapon which can be used to change the world. This is the only tool to remove the darkness of ignorance from the society. Information Technology has become the backbone of all the productive activities today. It is not only the fastest growing industry but it is the most successful and most profitable industry also. For this very purpose, we have initiated a worldwide program named



ARTECH COMPUTER ACADEMY (ACA). Through this program, we are imparting IT education and IT-enabled services through a worldwide educational network. On the completion of successful years of incredible performance.

ARTECH COMPUTER ACADEMY (ACA) is built on a foundation to promote greater access to quality higher education, cutting-edge research and contribution to society. MCA provides generic skills together with flexibility, adaptability, and passion for life-long learning, while simultaneously equipping young people with the best basis for careers in any area, including industry and unforeseen needs of the future.

I congratulate you on your decision to join **ACA** to pursue your higher education. The teaching-learning process is not merely for profit it is for nation-building as well. **ACA** with its associate distance education provider universities/organizations will strive together to cater to your academic needs and see that you come out of your course with flying colors.

We wish you great success in all your endeavors and quest for a better tomorrow, for your-selves and for the mankind

Warm Regards Directors





REASONS TO JOIN ACA....

A highly dedicated team of qualified and experienced faculty members, drawn from the best in profession and education, train the students properly by using sophisticated technology with an equal emphasis on theory and lab.



Computer Lab: ACA will be provided a proper working in environment, constructed to other site preparations like flooring with carpet area.

Generator: ACA will be provided a regular service of electricity during the computer lab procedure. **Counseling Cell:** The counseling cell is ever ready to render all possible assistance to the students, solving their problems related to the course and advancement of learning.

Seminars and Workshops: Following the modern global standards of education, Artech Computer Academy hosts many multi-skills oriented workshops and value-based seminars. It provides exposure to the students and furnishes them with the skills needed to excel in the related fields. Short-term training courses provide the students with the required practical experience.

Quiz Club: Our students are involved in a lot of extracurricular activities. This helps the students to develop themselves in different areas of knowledge, starting from current affairs to a wide variety of information. These help in forming definite ideas on particular topics. Moreover, the students attain a better level of self-confidence that adds to their personality. The competition equips them to face the huge pressure in the working sectors.

Internet: ACA will be provided modem or Broad Band or any other internet connectivity for the students.

Training and Placement: The Academy provides the facility of Faculty Training for lab and theory classes under the "Faculty Training" program by Artech Computer Academy. Those candidates which provide better performance in their modular courses, then the would get that opportunity to join this program and make his /her career themselves with a great experience.

Other Facilities:

- Innovative, scientific and modern Training Technique,
- Support and services based on world-classs Quality Management System.
- 24 x 7 on Line Support.
- Certificates of Global Recognition

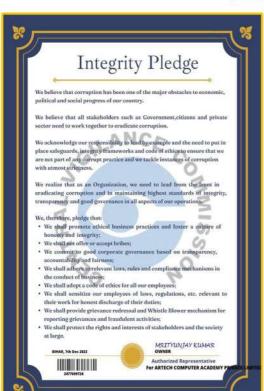






















SHORT TERM COURSE

MS- Word	1 Months	10th Standards
MS- Word	1 Months	10th Standards
MS- Powerpoint	1 Months	10th Standards
MS- Access	1 Months	10th Standards
HTML	1 Months	10th Standards
Pagemaker	1 Months	10th Standards
Photoshop	1 Months	10th Standards
Coreldraw	1 Months	10th Standards
Progamming in C	1 Months	12th Standards
Progamming in C++	1 Months	12th Standards
Java Script	1 Months	12th Standards
Visual Acript	1 Months	12th Standards
Oracle (RDBMS)	1 Months	12th Standards
Visual Basic 6.0	1 Months	12th Standards
XML	1 Months	12th Standards
Asp.Net	1 Months	12th Standards
PHP	1 Months	12th Standards
CSS	1 Months	12th Standards
Data Structure	1 Months	12th Standards
DBMS	1 Months	12th Standards
Q Basic	1 Months	12th Standards
Internet	1 Months	12th Standards

COMBIND COURSE

C,DS	2 Months	10th Standards
C,C++	2 Months	10th Standards
C++, Java	2 Months	10th Standards
Java, Oracle	2 Months	10th Standards
Net (VB, ASP, C#)	2 Months	10th Standards
C, C++, Java	3 Months	10th Standards
& Many More		

CCA	Certificate in Computer Application	3 Months	10th Standards
ADCA	Advance Diploma in Computer Application	12 Months	10th Standars
DCA	Diploma in Computer Application	6 Months	10th Standars
DTP	Desktop Publishing	3 Months	10th Standars
TALLY	Transactions Allowed in a Linear Line Yard	3 Months	10th Standars
DCP	Diploma in Computer Programming	3 Months	10th Standars
MRC	Mobile Repairing Course	3 Months	10th Standars
DHT	Diploma in Hardware Technology	6 Months	10th Standars
DHN	Diploma in Hardware Networking	6 Months	10th Standars
CFAP	Certificate in Financial Accounting & Publication	6 Months	10th Standars
DCP	Diploma in Computer Programming	6 Months	10th Standars
DWD	Diploma in Web Designing	6 Months	10th Standars
DDTP	Diploma in Desktop Publishing	6 Months	10th Standars
DMG	Diploma in Multimedia Graphic	6 Months	10th Standars
DIPWD	Diploma in Interner Prog. & Web Designing	6 Months	10th Standars
DFA	Diploma in Financial Accounting	6 Months	10th Standars
DEO	Diploma in Data Entry Operator	9 Months	10th Standars
DAA	Diploma in Advance Accountancy	6 Months	10th Standars
PDDTP	Professional Diploma in Desktop Publishing	9 Months	12th Standars
HDCA	Hounors Diploma Computer Application	9 Months	12th Standars
ADIT	Advance Diploma in Information Technology	12 Months	12th Standars
ADIT+	Advance Diploma in Information Technology Plus	12 Months	12th Standars
ADHN	Adcance Diploma in Hardware Networking	12 Months	12th Standars
DCTT	Diploma in Computer Teacher Training	12 Months	12th Standars
ADHN	Advance Diploma in Hardware Networking	12 Months	12th Standars
ADCP	Advance Diploma in Computer Programming	12 Months	12th Standars
HDIT	Hounors Diploma Information Technology	12 Months	12th Standars
ADMG	Advance Diploma in Multimedia Graphics	12 Months	12th Standars
ADWD	Advance Diploma in Web Designing	12 Months	12th Standars
Œ	Computer Typing	6 Months	10th Standars

& Many More



E-mail Id:- info@artechcomputer.com



Offered Courses.....

DIPLOMA IN COMPUTER APPLICATION (DCA)

DURATION: SIX MONTHS

Module-1 Computer Basic

Fundamental of Computer

Introduction to computers, the computer history, genera tions, classification of computer, Number Systems, Memory Organization, Secondary Storage Devices, Input/Output Devices, Software Introducation & Its Classification, Computer Virus.

Hardware Maintenance Computer Hardware Device, Building your own PC.

Module-II Operating System (CUI/GUI)

MS-DOS
Microsoft Disk Operating System, Internal & External
Commands.

MS-Windows 7/8/10
MS-Windows 7/8/10, Windows Interface, Windows Accessories, Wordpad, MS-Paint,
Calculator, Sniping tools, Character Map,
Control Panel, Windows Explorer, System Tools,
Microsoft Windows shortcut keys, Abbreviations.

Module-III Official Package

MS-Word 2007/2013
Introduction to MS-Word, Working with Documents.
Editing a Document & Formatting Text, Formatting
Paragraphs, Table, Mail Merge, Graphics

MS-Excel 2007/2013
Introduction to MS-Excel, Working with a work book, modifying worksheet, Performing Calculation, Sort Filter and Pivot Table, Graphics, Chart, Formatting a Work sheet, Organizing Worksheet.

MS-PowerPoint 2007/2013
Introduction to MS-PowerPoint, Work with Presentation,
Formatting Presentation, Graphics in Presentation, Anima
tion, Transition and Printing in Presentation,



Power Point shortcut keys, Check Your Progress

Module-IV Database

Visual FoxPro

Introduction to FoxPro, their components and commands, Modify Record in Database, Managing File and Records, Set Commands, Functions.

MS-Access 2007/2013
Introduction to MS-Access, Database Terms, DataTypes,
Field Property, Relationship, Filter & Query, Form
Report, Shortcut keys, Check Your Progress.

Module-V Internet & Networking

Networking

Introduction to Networking, Advantage of Networking

Internet
Introduction to Internet, E-Mail

Introduction to Internet, E-Mail

Multi-Media

Introduction to Multi-Media, Multi-Media Application.

HTML
Introduction to HTML, Formatting of Text, Creating List,

Creating Hypertext Links.

Module-VI Assignment

CERTIFICATE IN COMPUTER APPLICATION (CCA)

DURATION & THREE MONTHS

Module-I Computer Basics

- Fundamental of Computer
- Hardware Maintenance
- Internet

Module-11 Operating System

MS-DOS

MS-Windows 7/8/10

Module-III Official Package

- MS-Word 2007/2013
- MS-Excel 2007/2013
- MS-PowerPoint 2007/2013

DIPLOMA IN FINANCIAL ACCOUNTING (DFA)

DURATIONS SIX MONTHS

Module- I Computer Fundamental & Operating System

Computer Fundamentals

Multimedia

Module-II Official Package

MS-Word 2007

Module- III Accounting Introduction

Financial Accounting Concept

Invoice,Order,Challan Reorder Levels Accounting Sysytem

Market Valuation Mathods

Module - IV Accounts Only in Tally

Accounting Introduction

Statements of Accounts

Accounting Information

Cash/Funds Flow

Profit and Loss A/c

Backup Company Data

Module - V Accounts with Inventory

Introduction to Accuonts with Inventory

Discount

Inventory Information

TDS

Inventory Vouchers

Service Tax/Bills

Module- VI Assignment

Internet

MS-Excel 2007

Fundamental of Inventory

Final account

Ledegers, Trial Balance

Rec, Transactions in Journal

Ledger Creation

Exception Reports

Balance Sheet Ratio Analysis

Interest

Queries

price List

Account Book

Advanced Entries

Inventory Statements

ODBC Connectivity

Ms- Windows 7/8/10

MS-PowerPoint 2007

Accounting Principles or Standards

Types of Accounting Need for Accounting

Inventory report

Voucher Types

Restore Company Data Multi-Account Printing

Account Groups

List of Accounts

Internet Connectivity

Sales Tax

Invoicing

VAT (Value Added Tax)

Inventory Report

Sales / Purchase Analysis

Billing Terms

Stock Journal Report

Delivery Chailans

Income Tax

Excise Duty Manufacturing

CERTIFICATE IN FINANCIAL ACCOUNTING (CFA)

DURATIONS THREE MONTHS

Module-I Computer Frndamental & Operating System

Computer Fundamentals

Module-III Accounting Introduction

Financial Accounting Concept Invoice, Order, Challan

Reorder Levels Accounting System

Market Baluation Methods

Module- IV accounts Only in Tally

Accounting Introduction

Ratio Analysis

Multi-Account Printing

Account Groups

Module-v Accounts with Inventory

Introduction to Accounts with Inventory

Discount

Stock Journal Report

Billing Terms

Module - VI Assignment

Ms- Windows 7/8/10

Fundamental of Inventory

Final Account

Ledgers, Trial Balance

Rec. Transactions in Journal

Ledger Creation

Accounting Information

Cash/Funds Flow

Profit and Loss A/c

Advanced Entries

Inventory Information

Delivery Challans

Accounting Principles or Standards

Types of accounting

Need for Accounting

Inventory Report

Voucher Types

Backup Company Data

Account Book

Invoicing

Inventory Reports Inventory Vouchers

VAT (Value Added Tax)

Statements of Accounts

Balance Sheet

Restore Company Data

Sales/Purchase Analysis

Service Tax /Bills Internet Connectivity





DIPLOMA IN DESKTOP PUBLISHING (DTP)

DURATION: FOUR MONTHS

Modul – I Computer Fundamental
Modul-II MS-Windows 7/8/10
Modul – III Adobe InDesign
Modul – IV Corel Draw

Photoshop

PROFESSIONAL DIPLOMA IN DESKTOP PUBLISHING (PDDTP)

DURATION: NINE MONTHS

Module - I Computer Basics

- ➡ Fundamentals of Computer
- Adobe PageMaker Practices

Module - II Operating System (CUI/GUI)

MS-DOS

Modul -V

Module - III Official Package

- MS-Word 2007
- MS-Powerpoint 2007

Module-IV Database

Visual FoxPro

Networking

Introduction to Networking,

Internet Introdu

Introduction to Internet,

Multi-Media → Itntoduction to Multi-media

HTML

→ Introduction to HTML

Module - VI Assignment

- Module-VII Adobe InDesign

 → Getting Started with Pagemaker
- Publishing & Printing

Module - VIII Corel Draw X4

- Getting started with CorelDraw
- CorelDraw Total Text Control
- Line & Character Spacing, Create Column

Module - IX Photoshop

- Getting started with Photoshop
- Photoshop Image Effects & Retouching

EXTRA FEATURES

- ➡ Printing
- Installation of Fonts
- Digital Studio Work

DCA+DTP=PDDTE

- Hardware Maintenance
- MS-Windows 7/8/10
- MS-Excel 2007
- MS-Access 2007
- Advantages of Networking
- → E-mail
- → Malti-Media Application
- Formatting of Text, Creating List,
- ♦ Working & Formatting with Text Graphics and Layers
- → Importing Linking and Exporting
- → CorelDraw Basic Toolbox
 - All about CorelDraw Outlines & Fills
 - Photoshop Learning Tools
- Photoshop Tex Effects & Web buttons
- Scanning
- ➡ Installation of Picture

- Project Work
- Module- V Internet & Networking
- Creating Hypertex Links

Workin Wereframe View

Installation of software

Photo Shop Basic

Installation Clipart Gallery et



DIPLOMA IN OFFICE AUTOMATION (DOA)

DURATION: NINE MONTHS

Module-I Computer Basics

Fundamantals of Computer Module- II Operating System (CUI/GUI)

MS-DOS

Module-III Official Package

- MS-Word 2007
- MS-PowerPoint 2007

Module -IV Database

Visual FoxPro

Module -V Internet & Networking

- Introduction to networking, Internet
- Introduction to Internet

Multi-Media

- Introduction to Multi-Media HTML
- Introduction to HTML.

Module-VI Assignment

Module-III Accounting Introduction

- Financial Accounting Concept
- Invoice, Order, Challan

Module- IV Accounts Only in Tally

- Accounting Introduca\tion
- Ratio Analysis

Introduction to Accounts With Inventory

Adanced Entries

DCA+CFA=DOA

- Hardware Maintenance
- MS-Wiondows 7/8/10
- MS-Excel 2007
- MS-Access 2007
- Advantages of Networking
- E-Mail
- Multi-Media Application
- Formating of Text, Creating List, Creating Hypertext Links
- Cundamental of Inventory
- Accounting Principles or Standards
- Ledger Creation
- Voucher Types Statements of Accounts
- Module-V Accounts With Inventory
- Invoicing

- Sales/Purchase Analysis
- Discount

Data Type, Constan ts & Variables

DIPLOMA IN COMPUTER PROGRAMMING (DCP)

DURATION: SIX MONTHS

Module-I Programming in 'C"

- Overview of the Programming Languages
- Statement
- Preprocessor
- Structures

Module-II Visual Basic 2010

- Object-Oriented Programming Concepts
- Multiple Forms
- Common Dialog controls
- Programming for the Web

Module-III Oracle (RDBMS)

- Introduction to SQL +
- Report Using SQL +
- **Procedures & Functions**

- Setting up and Installing C Language

- File Operation
- Function
- Arrays

- Pointer
- String
 - Operator & Enum
- Introduction to the Visual Basic Programming
- Database
- PrintDocument control
- Web services
 - OL + Commands
- liews, SQL + Input

- **Printing Documents**
- Crystal Reports\
- Data driven web applications
- **Function Operators**
- Introduction to PL/SQL



ADVANCED DIPLOMA IN INFORMATION TECHNOLGOY (ADIT)

DURATION: TWELVE MONTHS

DCA+CFA+DCP=ADIT

Semester-I Information Technology (DCA)

- ✓ Fundamental
- ✓ Networking
- ✓ HTML
- MS-Excel
- MS-Foxpro
- ✓ MS-DOS
- ✓ Internet
- ✓ Hardware Maintenance ✓ MS-Word
- ✓ MS-Power-Point
- ✓ MS-Windows
- ✓ Multi-Media
- ✓ MS-Access



Semester-II Accounting Package (CFA)

- ✓ Accounting Introduction
 ✓ Account Only
- ✓ Account with Inventory
 ✓ Project

Semester-III Programming (DCP)

- ✓ Programming in C
- ✓ Visual Basic 2010
- ✓ Project

ADVANCED DIPLOMA IN COMPUTER APPLICATION (ADCA)

DURATION: TWELVE MONTHS DCA+CFA+DTP=ADCA

Semester-I Information Technology (DCA)

- ✓ Fundamental
- ✓ Networking
- ✓ HTML
- MS-Excel
- MS-Foxpro
- ✓ MS-DOS
- ✓ Internet
- ✓ Hardware Maintenance
- ✓ MS-Power-Point
- MS-Windows Multi-Media
- MS-Word
- MS-Access

Semester-II Accounting Package (CFA)

- Accounting Introduction
- Account with Inventory
- Account Only
 - Project

Semester-III Desktop Publishing

- Adobe InDesign
- Photoshop

Corel Draw



✓ Internet

✓ MS-Power-Point



HOUNORS DIPLOMA IN INFORMATION TECHNOLOGY (HDIT)

DURATION: TWELVE MONTHS

DCA+DTP+DCP=HDIT

Semester-I Information Technology (DCA)

- ✓ Fundamental
- ✓ Networking
- ✓ HTML
- ✓ MS-Excel
- ✓ MS-Foxpro
- ✓ MS-DOS MS-Windows
 - ✓ Multi-Media
- ✓ Hardware Maintenance ✓ MS-Word
 - ✓ MS-Access



Semester-II Desktop Publishing (DTP)

- ✓ Adobe InDesign
- ✓ Corel Draw

✓ Photoshop

Semester-III Programming (DCP)

- Programming in C
- ✓ Project

✓ Visual Basic 2010

HONOURS DIPLOMA IN COMPUTER APPLICATION (HDCA)

DURATION: NINE MONTHS

DCA+DCP = HDCA

Semester-I Information Technology (DCA)

- ✓ Fundamental
- ✓ Networking
- ✓ HTML
- ✓ MS-Excel
- ✓ MS-Foxpro
- ✓ MS-DOS
- ✓ Internet
- ✓ Hardware Maintenance
- MS-Power-Point
- MS-Windows
- ✓ Multi-Media
- ✓ MS-Word
- MS-Access

Semester-II Programming (DCP)

- Programming in C
- ✓ Visual Basic 2010
- ✓ Project





DIPLOMA IN HARDWARE TECHNOLOGY (DHT)

DURATION: SIX MONTHS

Module-I Fundamental

✓ Fundamental MS-DOS

MS-Windows 98/2000/XP/7/10

Module-II Application

- ✓ MS-Word
- MS-Excel
- MS-Power Point

- ✓ MS-Outlook Express
- Internet
- ✓ Networking

Module-III Electronics

✓ Digital ✓ Analog ✓ Microprocessor

Module-IV PC Hardware

- Motherboard
- ✓ Processor ✓ Memory
- System Case V UPS
- ✓ SMPS
- CD-R
- ✓ CD-ROM ✓ CD-RW
- ✓ Ports and Devices
- ✓ Modem
 ✓ Monitor
 ✓ Mouse
- ✓ SCSI Drives
- ✓ TV Tuner
 ✓ USB
- ✓ Drivers Load
- ✓ Internet installation

- ✓ Infrared Port
- ✓ Serial Port
- ✓ Web Camera

- ✓ Troubleshoting

✓ Viurs and Anti-Virus

- ✓ AGP
- ✓ CMOS/BIOS
- ✓ Joysticks
- ✓ Paraller Port
- ✓ Sound Card
- ✓ Digital Camera
- DVD
 - Keyboard
 - Printer

BUS

- Speaker
- Zip Drive
- Multi-Media Installation
- Blue Tooth Hard Disk Drive
- Microphone
- Scanner
- Tape Drive Assembling
- Networking Installation

DIPLOMA IN HARDWARE NETWORKING (DHN)

DURATION: SIX MONTHS

- Introduction to Networking
- Administration Configuration & Implementation of Windows NT Network
- System and Network Administration
- Linux Networking
- Managing and Maintaining & Microsoft Windows Server 2003 Environment
- Microsoft Windows Server 2003 Networking Infrastructure
- Implementing, Mananging and Maintaining a Microsoft Windows Server 2003
- Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure
- Implementing and Supporting Microsoft XP Professional
- Designing
- Seurity for Microsoft Networks





ELIGIBILITY CRITERIA

As this program mainly aims to create computer awareness among the people. There are no age or qualification restrictions for Computer and Internet literacy courses. Anybody from school students to executives business employees to housewives and all those who would live to give their future a new shape can apply for this program.



ADMISSION PROCEDURE



To obtain this golden opportunity you will have to fill up an application form provided with this prospectus. The prescribed fee for any course structure has to be paid at the time of enrolment. Students should bring their Xerox copies of the last qualification, age proof certificate and three stamp size photographs at the time of admission

EXAMINATION & CERTIFICATION PROCEDURE

A student has to secure at least 30% marks in each terminal and final examination for qualifying the same. The final examination will be online and followed by project work. Every student will have to submit their assignment in his/her course.



COURSE CURRICULUM



The course has been expertly structured and designed to perfectly suit the needs of not only regular students but also those seeking to update and upgrade their domain knowledge skills. Our curriculum comprises courses in every conceivable area of Information Technology.

The Course Categories

COMPUTER APPLICATION

DESIGNING & PUBLISHING

FINANCIAL ACCOUNTING

COMPUTER MULTIMEDIA RTECH

COMPUTER HARDWARE

COMPUTER NETWORKING

WEB DESIGNING COMPUTER REPAIRING



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academy

the next generation of computer

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