





Transforming the skill landscape

**Quality Education** 

Affordable Fees

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# **Graphic-VFX**

# **Animation Professional**

A Job Oriented Course in Today's Digital Age

### **Duration:- One Year**

### **Computer Fundamentals**

- Windows
- Microsoft Word
- Microsoft Excel
- · Microsoft PowerPoint and Internet

### **Designing Concepts**

- Fundamentals of Design
- Design Elements
- · History of Design
- Character Designing
- Colour Theory
- Concepts of Graphics & Illustrations
- Typography Design

### **Visual Content Preparation**

### For Print & Social Media

- Adobe Photoshop
- Adobe Illustrator
- Adobe InDesign
- Corel Draw
- Advertisements
- Commercials
- Entertainment



### **Animation**

Adobe Animate CC

### **VFX**

- Adobe After Effects
- Adobe Premiere Pro
- Adobe Audition Pro

### **Visual & Special Effects**

- Concepts of Cinematography
- Concepts of Photography
- Concepts of Video Shoot



Personality Development And Soft Skills







Web Designer and Developer

A Job Oriented Course in Today's Web World

### **Duration:- One Year**

### **Computer Fundamentals**

- Windows
- · Microsoft Word
- · Microsoft Excel
- Microsoft PowerPoint and Internet

### **Designing Concepts**

- Fundamentals of Design
- Design Elements
- Colour Theory
- Concepts of Graphics & Illustration
- Typography Design

## **Visual Content Preparation**

### For Web & Social Media

- Adobe Photoshop
- Adobe Illustrator

### **Web Development**

- Programming Concepts
- PHP/Java
- My Sql
- API
- Jquery



# **Web Designing**

- Adobe XD
- HTML
- CSS-3
- Bootstrap
- RWD
- Java Script
- Wordpress

Personality Development And Soft Skills









# **Software Developer**

A Job Oriented Course in Today's World

### **Duration:- One Year**

# **Computer Fundamentals**

- Windows
- · Microsoft Word
- Microsoft Excel
- · Microsoft PowerPoint and Internet

### **Programming Concepts**

- Variables
- Basic Syntax
- Data Type and Structures
- Control Structures, Condinational and loops
- Functional programming
- Object-Oriented Programming
- · Coding Environments, IDE's

### **Software Development**

- C
- C++
- Java
- Python
- My Sql
- Project
- Overview of Web Designing





Personality Development And Soft Skills





A Job Oriented Course in Today's Financial World

### **Duration:- One Year**

### **Computer Fundamentals**

- Windows Operating System
- Word
- Microsoft Excel
- · Microsoft PowerPoint and Internet

### **Accounting Process**

- Accounting Principles | Journal
- Ledger Posting | BRS | Trial Balance
- Accounting Documentation | Inventory
- Manufacturing | Service Sector
- Financial Statement

### **Mathematics**

- Basic Mathematics | Percentage | Ratio
- Interest | Profit & Loss | Higher Purchase

### Tally Prime

- Accounts & Inventory Masters
- Vouchers | Stock | BOM | Payroll
- •TDS | TCS | E-Invoicing | E-Way Bill
- Purchase & Sales Cycle | BRS
- GST Invoicing | GST Returns
- Security Controls | MIS | Bank Reconciliation

### Busy

- Masters | Transactions | Bills of Material
- · Job work | MIS Reporting
- Printing and Configurations
- Payroll and Salary Calculations
- TDS | TCS | GST | Bank Reconciliation
- E-way bill | E-Invoicing

### **Direct Tax**

- Intro to Direct Tax | Income Tax Rates
- IT Returns Filing and E- Verification
- TDS/TCS Online Returns and Certificates

### **Indirect Tax**

- GST Registration | ITC | E- Invoicing
- E-Way Bill | Export and Import
- GST Returns & Refunds

### **Forex**

- Freely convertible Currencies
- Forex Risk | Forex trading on exchanges

### Financial & Stock Market

- Shares | Valuation & Analysis
- Derivatives | Mutual Fund | ETF | Bond

### **Advanced Excel**

- Statistical and Reference Functions
- Advance Logical Functions
- Data Sorting and Filter | Vlookup | Hlookup
- Pivot Tables & charts with Slicer | Security







# **Graphic Designer**

A Job Oriented Course in Today's World

### **Designing Concepts**

- Fundamentals of design
- Design Elements

- Colour Theory
- Typographic

### **CorelDraw**

- Vector and bitmap images
- Interface/Workspace
- Basic Shape & Reshape Tool
- Power Clip

- Shaping
- Typography
- Table
- Tracing
- Interasect
- Artistic media
- Macros
- Calendar wizard and palettes

### **Photoshop**

- Photoshop Workspace
- Layer
- Select
- Retouching
- · Refine Image Edge

- Select
- Color Correction
- Vector Shape & Pen tool
- · Data Set
- Masking and Alpha Channels
- Brushes
- Actions
- Making Web Layouts
- Mockup

### Illustrator

- Selecting shapes
- · Working with Drawing tools
- Swatch
- · Live Paint feature
- Extrude Effect

- Typography
- · Working with Pathfinder
- Blend Tool & proper
- · Symbols & Brushes
- Graphic style

- Perspective grid
- 3D shapes
- Tracing images
- Masking
- Pen Tool

### InDesign

- Workspace
- Placing Graphics & Text Wrap
- Creating and Formating Table
- · Color & Gradients
- Objects & Effect
- Master pages

- Style Sheet
- Table of Contents

**Scanning Technique:** Basic technology behind scanning | Resolution and size | File Formats



- Personality Development And Soft Skills
- Overview of Digital Marketing and Artificial Intelligence



### **Website Planning & Creation**

- Photoshop
- Html and CSS
- Responsive Web Design
- Bootstrap
- · WordPress, Themes, Plugins
- Project

### **Website Planning & Creation**

- Understanding of Search Engines
- Keywords Planning
- On page Optimization
- · Title & Meta Tag
- Off-Page Optimization
- Directory & Article Submission
- Social Bookmarking, Back Links
- · Content Optimization
- · Local SEO using Google Business

### **Google Ads**

- Introduction of Google Ads & PPC
- Setting Up Google Ads Account
- Understanding Adword Structure
- Keyword Planning
- · Google Search, Display & Video Campaignt
- Google Web Master Tools
- Google Analystic & Remarketing Ads
- Optimizing Compaings
- AdSense & Project



- Facebook & Instagram Marketing
- Facebook page creation
  - Creating Facebook Ads Campaign
- Facebook Conversion Tracking
- · LinkedIn, Twiter, Quora Marketing

### YouTube Marketing

- YouTube Channels
- Creating Effective Videos For YouTube
- YouTube Channel Promotions, Analystics

### **Mobile & Affiliate Marketing**

- · Basics of Mobile Marketing
- Optimizing the Website
- Location Targeted Advertisement
- · SMS and WhatsApp Marketing
- · Affiliate & E-mail Marketing

### **Content Marketing**

- Introduction & Strategy to Content Marketing
- Content Optimization
- Development & Monetization of Authority Blogs
- Influencer Marketing
- Opt-in-emails





Overview of Artificial Intelligence



# **Oxford Certified Web Professionals**

Job-Oriented Courses in Web

### Web Designing (Duration: 6 Months)

- Photoshop basics
- HTML 5
- JavaScript

- CSS 3
- Bootstrap
- RWD
- AXD
- WordPress



# Java Full Stack Development (Duration: 6 Months)

- HTML5
- CSS3
- RWD
- · MySQL / MongoDB
- Bootstrap
- JavaScript
- Jquery
- XML
- XHTML
- Java

# **Python Full Stack Development (Duration: 6 Months)**

- HTML5
- CSS3
- RWD

- Bootstrap
- JavaScript
- Jquery
- XML
- XHTML
- Python

MySQL / MongoDB

### **MEAN (Duration – 6 Months)**

- Angular
- Express JS JavaScript

- MongoDB
- Node.JS
- XML
- WordPress
- JQuery
- API

### **MERN (Duration – 6 Months)**

- ReactJS
- Express JS
- JavaScript

- MongoDB
- Node.JS
- JQuery
- XML
- WordPress
- API

# **UI/UX Designer (Duration – 4 Months)**

• HTML 5

- Figma
- Photoshop

• CSS 3

- Adobe XD
  - **Personality Development And Soft Skills** 
    - **Overview of Digital Marketing and Artificial Intelligence**





VFX & Video Editing

Duration: 4 Months

# **After Effect**

- Introduction to After Effects Workflow
- Creating Composition & Animation
- Creating a Basic Animation
- Animating Background & Text
- Shape Layers & Masks
- Motion with Path
- Colour Correction, Pre Composition
- Motion Tracker, Rotoscoping
- Wire Removing, Scribble Effect
- Particle Effect, Paint Brush
- Clone Stamp & Eraser
- Audio Spectrum & Rendering

### Premiere Pro

- Introduction to Premiere Pro Workflow
- Importing Managing Media
- Add Video Transition
- Insert Legacy Title & Animation
- Masking, Effects & Adjustment Layer
- Color Correction & Color Grading
- Multi Camera Shoot Editing
- Synchronize Video with Audio
- Audio Track & Rendering
- Final Project Assessment

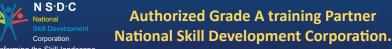
# **Audition Pro**

- Introduction to Audition Pro
- Noise Reduction & Mix Sound
- Adjust Volume Value
- Export Audio With different Format









Python Professional

Core and Advanced Python

# **Python (Duration: 2 Months)**

- Introduction To Python
- Python IDLE and Anaconda
- Data Types
- Variable
- Python Functions
- Operations
- Module
- String and Collections
- File
- Exception Handling
- Regular Expression and Database Connectivity
- Python Object Oriented Programming
- Inheritance
- Encapsulation and Polymorphism

# **Advanced Python (Duration: 2 Months)**

- · Mongo DB
- CGI
- Tkinter Programming
- Mysql
- Web Programming
- Django
- Django Files
- Django Security



- **Personality Development And Soft Skills**
- **Overview of Digital Marketing and Artificial Intelligence**



**Java Professional** 

Core and Advanced Java

# **Core Java (Duration: 2 Months)**

- OOPS concepts and patterns
- String handling
- Exception handling
- Basic Java constructs (like data types and loops)
- Collection framework
- Introduction to JavaFX/ Swing
- MYSOL
- Constructors
- File I/O
- Access specifers & Packages
- Multithreading & JVM
- Inheritance and Polymorphism
- Abstract Classes and Interfaces
- Java Database Connectivity (JDBC)

# **Advanced Java (Duration: 2 Months)**

- Web applications (Servlets, JSP)
- Generic Programming
- Sequential & Associative Data Structures
- Classic Data Structures
- Exception Handling
- Database Programming With JDBC
- Networking Programming
- Multithreading & Concurrency
- Applets
- Advanced input and output classes
- Advanced strings
- Java graphics
- Java Collections Framework
- Design Patterns
- Spring Framework









# Oxford Certified C and C++

# C Programming (Duration: 1.5 Months)

- Overview
- Data Types
- Operators
- Conditional Constructs (if, else, switch, nested)
- Looping Constructs (for, while, do while, nested)
- Control statements (Break, Connue, goto)
- Pointers
- Arrays
- String
- Functions
- Structures
- Unions
- File Handling
- Graphics

# C++ Programming (Duration: 1.5 Months)

- · Oops, Abstraction, Encapsulaon
- New Compiler Direcves
- Stream Console I/O
- Functions
- Creating and Using Objects
- Dynamic Memory Management
- File Handling
- Inheritance, Templates
- Array and Strings in C++
- Exceptions
- Polymorphism



- Personality Development And Soft Skills
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### **HARDWARE & NETWORKING PROFESSIONAL**

Job-Oriented Modular Courses in IT Era

Duration: 2-3 Months (Modular Courses)

# **Computer Hardware (2 Months)**

- Working of Various Internal Computer Components
- Basic Electronics
- Assembling of Desktop Computer
- Installation of Printers & drivers
- Hardware and Software PC Trouble Shooting
- Working of RAM, Hard Disk, Motherboard, Optical Disk Drive, SMPS, etc.
- Installation of Various Operating Systems Like Windows & Other Programs

# **NETWORKING & WINDOWS SERVER MANAGEMENT (3 Months)**

- Basic Working of devices such as Hub, Switch, Repeater, Router, ISDN, Bridge, Modem, Cables, etc.
- Network topology like Bus, Star, Ring, Mesh
- •OSI Layer, Protocols, TCP/IP, IP Address, IPv6, Conversion from Ipv4
- Building Peer to Peer Network
- Windows Server Installation
- Server Administration
- Configuration of Server Services like DHCP, DNS, Active Directory, RDP, etc.
- Users & Groups, Security Policies
- Configuring Firewall
- Wireless Networking

# **ETHICAL HACKING (2 Months)**

- Introduction of Ethical hacking techniques like a Black hat, White hat, and Grey hat hacker
- Foot printing (Website printing, email printing, network printing, google hacking Database)
- Scanning like Port scanning, Vulnerabilties scanning, and Website Monitoring
- Password Breaking sessions (System passwords and Windows passwords breaking sessions)
- System Hacking Techniques
- Hacking Mobile Plateforms
- Hacking Web Servers
- Securing Wireless Networks
- Kali Linux



- Personality Development And Soft Skills
- Overview of Digital Marketing and Artificial Intelligence



# Fundamentals of Accounting

- Principle of Accounting
- Preparing Ledgers and Reports
- Finalization of Accounting
- Manual Transaction Recording

# **Busy Management Features**

- Cost & Budget Management
- Banking Management Features
- Depreciation Charts
- Advance Accounting Features

# **Inventory Management**

• Inventory Creation/ Alteration

**Course Content** 

- Inventory with Advance Features
- Inventory Status & Detailed Reporting
- Purchase and Sale Management
- Inventory Management & Analysis
- Order Processing
- Invoicing of Daily Trades

# **Busy Advance Features**

- Advance Vouchers Configuration
- Data Exporting /Importing & Mailing
- MIS Advance Reporting
- Assembling or Disassembling Process

### **Accounting in Busy**

- Busy Introduction & Company Security
- Company Creation and Configuration
- Master's Management
- Day to Day Transaction
- Vouchers Configurations
- Master Creations & Alteration

## **Payroll Management**

• Employee Masters & Attendance

- Salary Calculations & Configurations
- Benefits & Deduction

## **Data Management**

- User Data, Alteration
- Data Export and Import
- MIS
- Busy Banking Features
- Backup & Restore
- Bank Reconciliation

### Reporting

- Books of Accounting
- Outstanding Reports

- Invoicing with Sign & Logo
- Financial Statements

- Printing Configuration
- Trial Balance

# Goods & Services Tax (GST)

- GST Introduction & Features
- GST Configuration

- GST Adjustment & Reporting
- GST Invoicing & Payment
- GST Transaction
- GST RCM & Composition

# TDS/TCS Management

- TDS Transaction & Payment
- TCS Transaction & Payment
- TDS/TCS Reporting



- Personality Development And Soft Skills
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**Tally Professional** 

### **Duration: 4 Months**

### **Fundamentals of Accounting**

- Accounting Introduction
- Principle of Accounting
- Manual Transaction Recording
- Preparing Ledgers and
- Finalization of Accounts
- Reports

### Accounting in Tally

- Gateway of Tally
- Company creation and configurations
- Security & Tally Vault

- Master's Creations & Alteration
- Day to Day Transaction recording
- Voucher Configuration

BOM

Outstanding Management

• Inventory Management

### **Inventory Management**

- Inventory Creation/Alteration
- Inventory with Advance Features
- Invoicing of daily Trades

• Tally Banking Features

• Cheque Configuration

- Inventory Reporting
- Order Processing
- Purchase and Sale Management

**Banking Management** 

- Cheque & Management Bank Reconciliation

### **Data Management**

- Cost and Expenses Allocation
- Data Control

- Data Export and Import
- Data Alteration

### Reporting

- · Books of Accounts
- Party Outstanding
- Trial Balance & Final Accounts
- Invoicing with DSC & Company logo
- Basic Reporting & Financial Statements Direct Mail the Reports
- Books of Accounts

- - Printing of exports

### **Security & Audit**

- Tally Audit Features
- Users and Security Control
- Data Exporting /Importing
- Data Mailing and Accounts Management

### **Goods & Services Tax (GST) Management**

- GST Introduction & Features
- GST Configuration & Invoicing
- Local & Interstate GST Transaction
- GST RCM & Composition
- GST Adjustment & Payment
- GST Reporting

### TDS/TCS Management

- TDS Transaction & Payment
- TCS Transaction & Payment
- TDS/TCS Reporting



- **Personality Development And Soft Skills**
- **Overview of Digital Marketing and Artificial Intelligence**



**Ms Office Professional** 

### **Duration: 2 Months**

### **MS-Word**

- · Making a new Document
- Paste-Special | Font Find & Replace
- Table | Hyperlink | Online Picture
- Shapes | Screen-Clipping
- Cross-Reference | Header & Footer
- Quick Parts | Objects | Margins
- Orientation | Themes | Page Size
- Column Breaks (Page, Column, Text Wrap)

- Mail Merge
- Table of Content
- Footnotes | Endnote
- Proofing | Refrence
- Track Changes | Restrict Editing
- · Document View | Direct Mailing
- Line Number | Hyphenation | Watermark
- Page Color | Page Border | Indent

### **Microsoft Excel**

- · Orientation of text in a cell
- Wrap Text | Merging of the cell
- Number Format | Conditional Formatting
- Hide & Unhide | Protection
- Pivot Table | Sparkline | Header & Footer
- Margins | Themes | Print Area & Titles
- Group & Ungroup | Comments
- Name Manager | Sort & Filter | Remove Duplicate
- Protect Sheet & Workbook | Share Workbook
- Track Changes | Hide Formula
- Protect Particular Cells | Save Workspace
- Formulas (Sum, Average, Max, Min, Percentage, Count, If)

### **Microsoft PowerPoint**

- Creating New Slide, Layout & Reset Slide
- Shapes | Quick Style
- Photo Album | Slide Number
- · Video, Audio | Slide Orientation
- Themes | Graphics

- Transitions Styles | Advance Slide
- Sound and Timing settings
- Animation effect (Entrance, Emphasis, Exit, and Motion)
- Custom Slide Show | Rehearse Timing

### **Internet & Social Media**

- Internet Surfing | Web-browser
- Cache, Temp & History
- · Account creation on various sites
- Sending & Receiving mail
- Receiving mail | Attach any file
- Overview of online communication using Social Media tools
- Using Facebook, WhatsApp, Twitter, Instagram, Account
- Creation and management in Facebook
- Using WhatsApp to communicate
- Overview of Blogging and famous blogging sites



- Personality Development And Soft Skills
- Overview of Digital Marketing and Artificial Intelligence



E-Filing Professional

A Job-Oriented Course in Today's Digital Age

### **Duration: 4 Months**

# **Income Tax- Intro & Return Filing**

- Obtaining PAN
- Registration under Income Tax
- Computation of Income Tax
- Residential Status
- · Online payment of taxes
- Updated Return
- Return filling through WEBTEL, EXCEL and online portal

- Revise return
- Penalty & Interest
- Defective Return
- Advance tax
- Self-Assessment Tax
- ITR Forms (ITR-1, ITR-2, ITR-3, ITR 4 Sugam, ITR-5, ITR-6)
- Process of the Refund Claim
- Tax on Regular Assessment

### **TDS & TCS-Intro & Return Filing**

- Obtaining TAN
- Computation of TDS
- TDS on Salary
- TDS on other than Salary
- TDS on Non-Residents
- Advance tax
- Revise return

- Penalty & Interest
- Online payment of TDS and TCS
- Return filling- (24 Q, 26 Q, 27 Q, 27 EQ)
- Generate TDS Certificate- Form 16 & Form 16 A
- Form 26 AS (Tax credit), Generate FVU file
- Generate Consolidated Report
- Process of Refund claim

# GST -Intro & Return Filing

- GST Registration
- Obtaining GSTIN
- GST Accounting
- Invoicing rule
- Place of supply
- Computation of GST
- GST on Local & Interstate transactions
- Online payment of GST

- GST on Stock Transfer
- Reverse charge mechanism
- GST on Work Contractor
- GST Return GSTR-1, GSTR-2, GSTR-3, GSTR-3B
- Generate Mismatch Report
- Process of the Refund claim
- Revise return
- · Penalty & Interest







Duration: 2 Months

# **Getting to Know Excel**

• The Ribbon

Workbook

- File
- Sheet
- Cells
- Range
- Formatting
- Basic Math
- Keyboard shortcut

# **Essential Formula Knowledge**

Formula Anatomy

- Math Functions
- Absolute and Relative cell referencing Basic Statistics
  - Logic Functions
- Text Functions
- Dates & Financial Functions
- Data Base Functions

# Intermediate Formula Knowledge

- Formula Auditing
- Tracing
- Conditional Math
- Indirect Formula
- Paste Special
- Paste Link
- Lookups (VLOOKUP, HLOOKUP)
- INDEX
- Match

# **Optimizing Data**

• Techniques for copying formulas

- · Sorting, Custom Sort
- Filtering & Advance Filter
- Naming Ranges
- Slicer
- Timeline
- Sparkline
- Contiguous Data
- Freezing Options [sheet, cells, range]

# **Data Analysis**

- PivotTables
- Pivot charts
- Grouping in pivot table fields
- Calculated Fields in PivotTables
- What-If Analysis (Goal Seek, Scenario Manager, Data Table)
- Consolidate

# **Presenting and Reporting**

- Cell Formating
- Conditional Formats with Built-In Rules & Custom Rules
- Custom Number Formats
- · Charts (Column, Pie, etc.)

# Validating and Updating

- Data Validation with all rules
- Styles
- Paste Special

- Subtotal
- Security Considerations

# Preparing to Deploy

Custom Views

Comments

- Repetition of row and column
- Page Setup Options





### **EXCELLENCE THROUGH INNOVATION**

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### **SOUTH EXTENSION**

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### **PREET VIHAR**

E-372, Nirman Vihar, Vikas Marg, Near Metro Pillar No. 68, Delhi-92 **Ph.: 9540127878** 

### **PITAMPURA**

365, Kohat Enclave, 1st Floor, Near Kohat Enclave Metro Station Gate No.3, Pitampura, Delhi-34 **Ph.: 9540127373** 

### **RAJOURI GARDEN**

A-4, Vishal Enclave, Near Metro Pillar No. 411, Rajouri Garden, New Delhi-27 **Ph.: 9319608182** 

### YAMUNA VIHAR

B-1//11A, Yamuna Vihar, Near Bank of Baroda, Opp. Victoria Public School, Main Wazirabad Road, Delhi-93, **Ph.: 9667462832** 

### **KINGSWAY CAMP**

2244, Hudson Lane, Behind Khalsa College (Ring Road Side), Near GTB Nagar Metro Staon Gate No. 3, Delhi, **Ph.: 9540127676** 



