

# Welcome

TO OUR INSTITUTE!



## NAVSARJAN

REPLACE EMPTY MIND WITH POSITIVE THOUGHTS

## About Our Institute

NAVSARJAN THE COMPUTER INSTITUTE Established in the year of 2024 for providing quality and compatatave training with latest technologies to every person with affordable prices and hardware and networking. It is run and managed by a seasoned professionals who leads a team of educators and trainers having relevant domain expertise. At this institution, one can get trained in the subject of their choice by opting from a wide range of courses. These easy-to-follow courses are primarily aimed at students, working professionals as well as IT professionals who want to enhance their knowledge and further their career prospects.



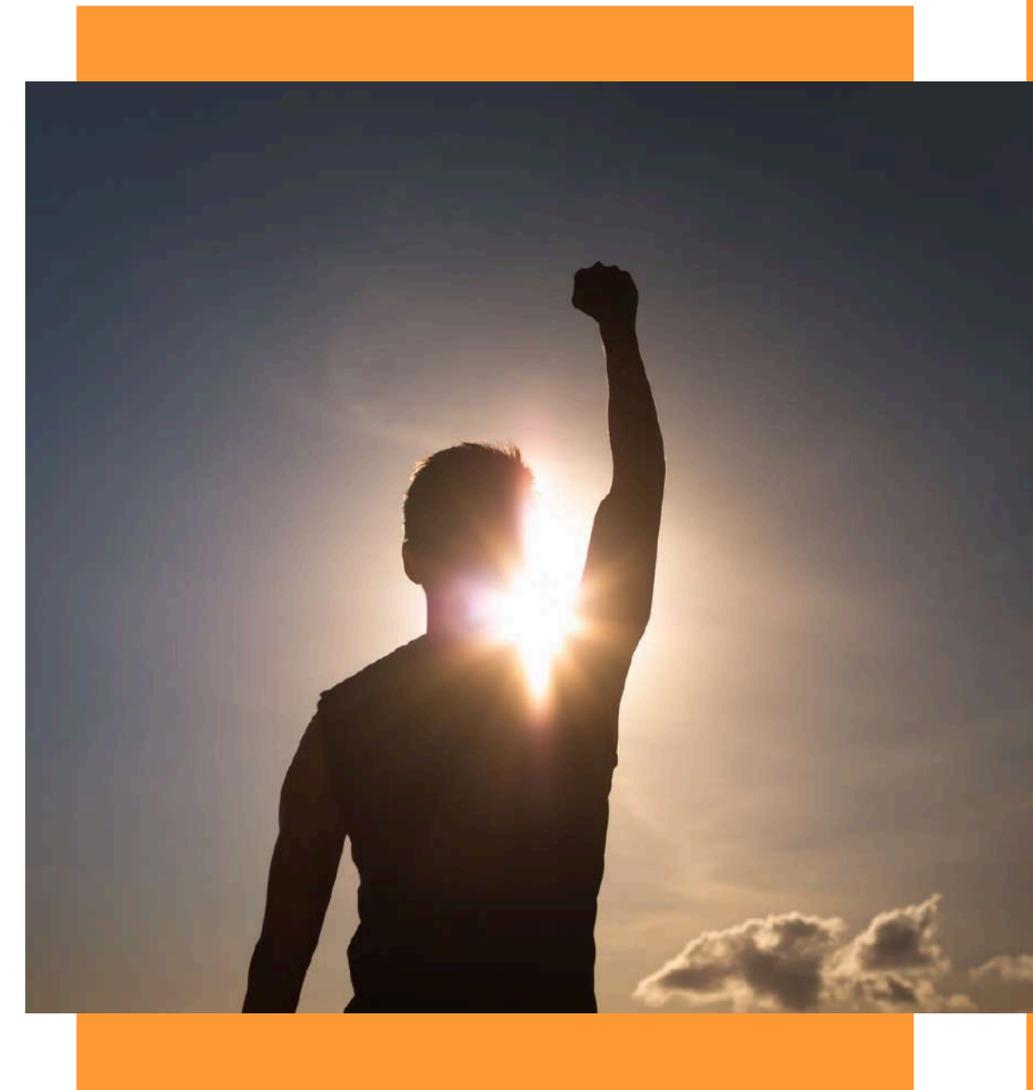
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*"Education is not the filling of a pail, but the lighting of a fire."*

## **Our Mission & Values**

At our Institute , we believe that every student has the potential to achieve greatness.

With our experienced and passionate teachers, state-of-the-art facilities, and diverse student body, we are confident that we can help your child reach their full potential.



Why?



Maximum courses

Remote Learning

Flexible class timing  
from morning 8.30 am to  
6.00 pm.

Safe Environment

Ac Lab

Future-Proofing  
Skills:

All India Valid  
Certificate.

100% practical  
training.

Empowering  
Creativity

Easy installment  
fee payment  
facility.

Cultivating  
Problem-Solving  
Mindset:.

Encouraging  
Experimentation  
and Exploration:

Good education  
at low cost.

Provide quality  
education

Experienced  
Teachers

# Our Certificate Courses

## **(C.C.C.) COURSE ON COMPUTER CONCEPTS**

**Duration- 03 Month**

- **Fundamentals of Computer**
- **English Typing (Typing Master 11)**
- **Microsoft Office 2024**

Word, Excel, PowerPoint, Outlook, Access, Teams.

- **Internet Surfing**

Educational Resources, News and Current Events,  
Entertainment, Social Media, E-mail Training.

- **Gujarati Typing (Google Input Tool / Shruti Indic Input tool 3**



# Our Certificate Courses



## **Certificate in Tally Prime** Duration- 03 Month

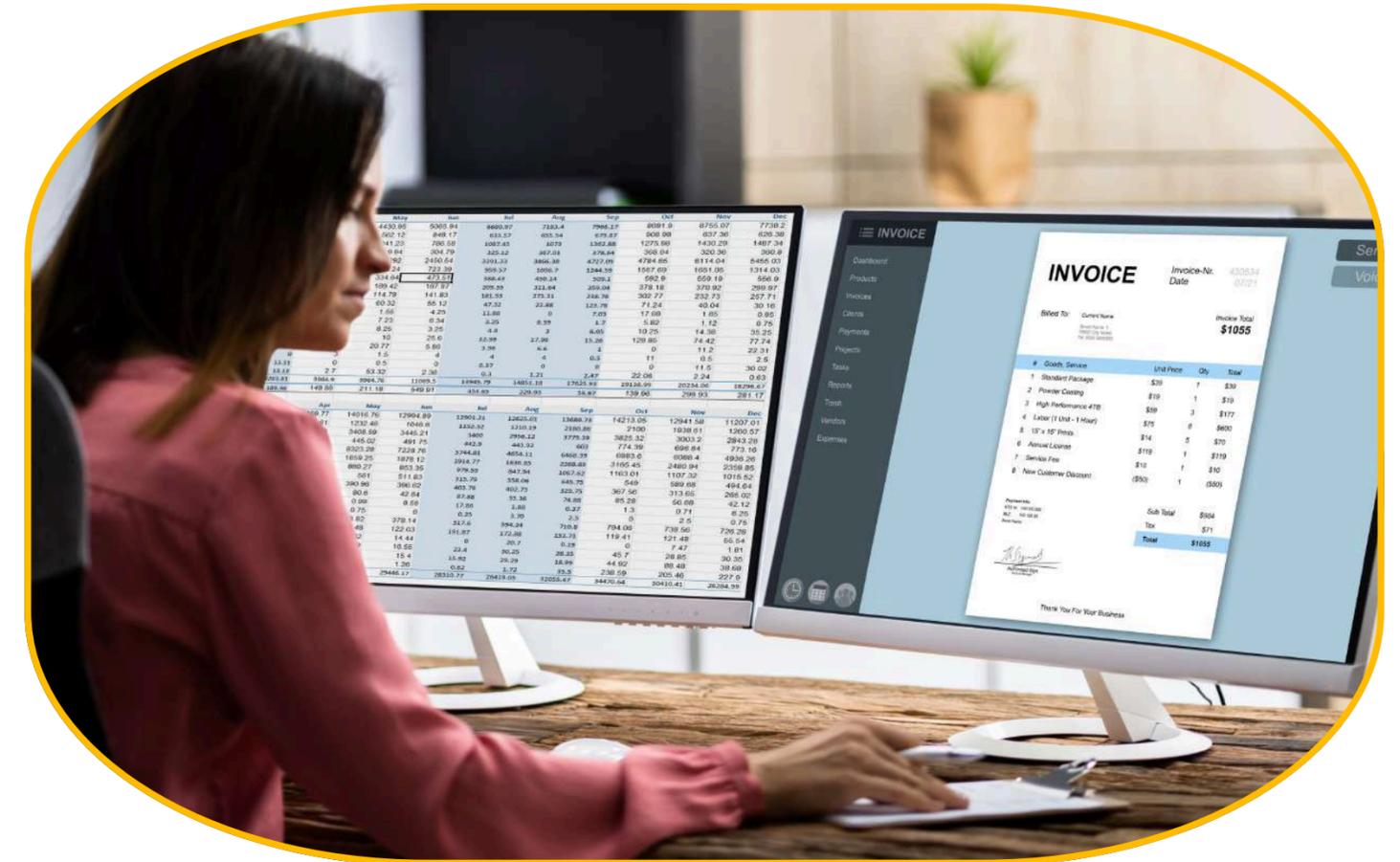
- **Overview of Tally Prime Course**
- **Accounting Fundamentals**
- **What is Accounting and Accountancy**
- **How to Download and Install Tally Prime**
- **Company Creation with Password**
- **How to Manage Multiple Companies**
- **What is Ledger and How to Create Ledger in Tally Prime**
- **How to Create Voucher Entry in Tally Prime**
- **Cash Book Entry In Tally Prime / with Discount**
- **Stock Item Creation in Tally Prime**
- **Cash and Credit Sale Entry With Invoice Bill**



# Our Certificate Courses

## Certificate in Tally Prime Duration- 03 Month

- Cash and Credit Sale Entry With Invoice Bill
- Cash and Credit Purchase Entry in Tally Prime
- Cash and Trade Discount Entry in Tally Prime
- Maintain Balance Bill by Bill in Tally Prime
- Sale Return and Purchase Return Entry
- Sale and Purchase Entry With GST
- Sale and Purchase Services With GST
- Create Voucher Type In Tally Prime and Know GSTR 1 GSTR 2 GSTR 3 Return File
- Create Invoice Bill In Multiple Currency in Tally Prime
- Set Company logo on Invoice Bill in Tally Prime
- Create Salary Slip Using Payroll in Tally Prime



# Our Diploma Courses



## Diploma In Computer Hardware And Networking

Duration- 06 Month

- Information of Technology
- Computer Fundamental
- Office 365 (Word, Excel, PowerPoint, Outlook, Teams)
- Computer Hardware
- Computer Networking
- Windows 10
- Interview Training

SEM-1



## Computer Hardware

- Introduction of Computer Hardware
- Motherboard, Processor and Memory
- Storage Devices and Power Supply
- Peripherals and Expansion Slots
- Display Devices
- Printer and Scanner
- Understanding of Laptop Architecture and Mobile Devices
- Overview & Pre Installation task of Windows Operating System
- Overview of Operating System
- Working with DOS, Windows XP, 7, 8, 10 and 11
- Overview & Pre Installation task of Windows Operating System
- Installing macOS and Linux OS

## Computer Networking

- Introduction to Network
- Networking Fundamentals
- Network Topology
- Mobile Device Technology
- Mobile OS and Connectivity
- TCP/IP Protocol Stack
- Wireless and SOHO Network
- Working with Network Security Systems

- OSI Specification
- Ethernet Specification
- Network Specialized Devices
- Wireless Network Components
- Concept of Security Policies & Procedures
- Wireless WAN Technologies
- Configuring & Using of Network Troubleshooting Tools
- Configuring & Using of Hardware & Software Network Tools
- Understand Network Troubleshooting Steps & Tips

## Interview Training

- Learn pre-interview tips,
- HR interview preparation,
- technical interview strategies,
- interview etiquettes, and post-interview formalities.

# Our Diploma Courses

## Diploma In Computer Hardware And Networking Professional

Duration- 01 Year

- Information of Technology
- Computer Fundamental
- Office 365 (Word, Excel, PowerPoint, Outlook, Teams)
- Computer Hardware
- Computer Networking



SEM-1

- Windows Server 2016
- Exam 70-740/ Installation, Storage, and compute with Windows Server 2016
- Exam 70-741/ Networking with Windows Server 2016
- Exam 70-742/ Identity with Windows Server 2016
- Red Hat System Administration I (RH124)
- Interview Training

SEM-2



## Installation, Storage and Compute with Windows Server 2016 (70-740)

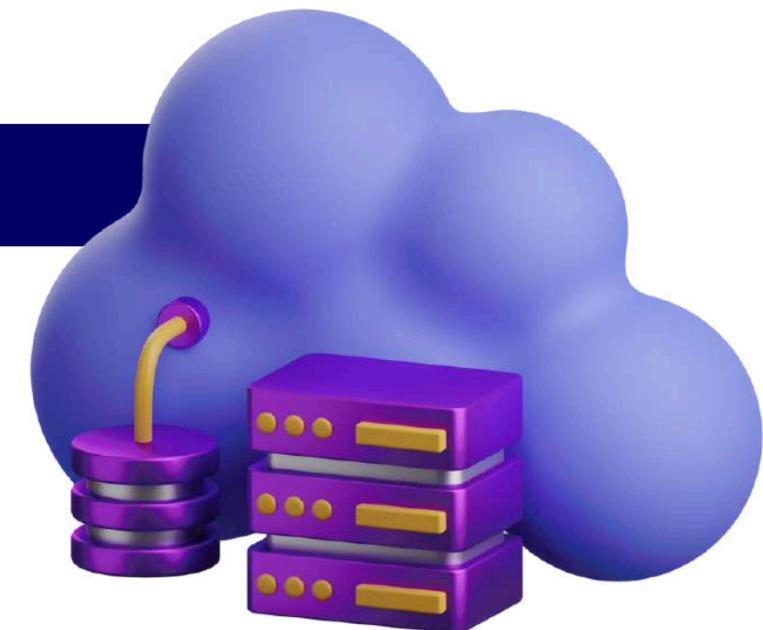
- Introduction to Microsoft Windows Server 2016
- Install Windows Servers in Host and Compute
- Installation and Configuration DNS & DHCP
- Environments Implement Storage Solutions and Hyper-V
- Implement Windows Containers Implement
- High Availability Maintain and Monitor Server Environments

## Networking with Windows Server 2016 (70-741)

- Implement & Configure DNS & DHCP
- Implement IP Address Management (IPAM)
- Implement Network Connectivity and Remote Access Solutions
- Implement Core & Distributed Network Solutions
- Implement an Advanced Network Infrastructure

## Identity with Windows Server 2016 (70-742)

- Install and Configure Active Directory Domain Services (ADDS)
- Manage and Maintain ADDS
- Create and Manage Group Policy
- Implement Active Directory Certificate Services (ADCS)
- Implement Identity Federation and Access Solutions



# Our Diploma Courses



## Network And Server Administrator

Duration- 1.5 Year

- Information of Technology
- Computer Fundamental
- Office 365 (Word, Excel, PowerPoint, Outlook, Teams)
- Computer Hardware
- Computer Networking

SEM-1

- Windows Server 2016
- Exam 70-740/ Installation, Storage, and compute with Windows Server 2016
- Exam 70-741/ Networking with Windows Server 2016
- Exam 70-742/ Identity with Windows Server 2016
- Red Hat System Administration I (RH124)

SEM-2

- CCNA - ROUTING & SWITCHING (200-125)
- Red Hat System Administration II (RH134)
- Check Point Certified Security Administrator (156-215.80)
- Interview Training

SEM-3



# Our Diploma Courses



## Network And Server Administrator

Duration- 1.5 Year

### CCNA - ROUTING & SWITCHING (200-125)

SEM-3

- Networking Fundamentals
- IP Address
- Subnetting
- VLSM & Summarization
- Configuring Cisco IOS Commands
- Routing Protocol OSPF, EIGRP & OSPFv3
- LAN Switching
- VLAN
- VTP
- STP Configuring
- NAT
- ACL
- HSRP
- WAN Technologies
- PPP
- GRE Tunnel

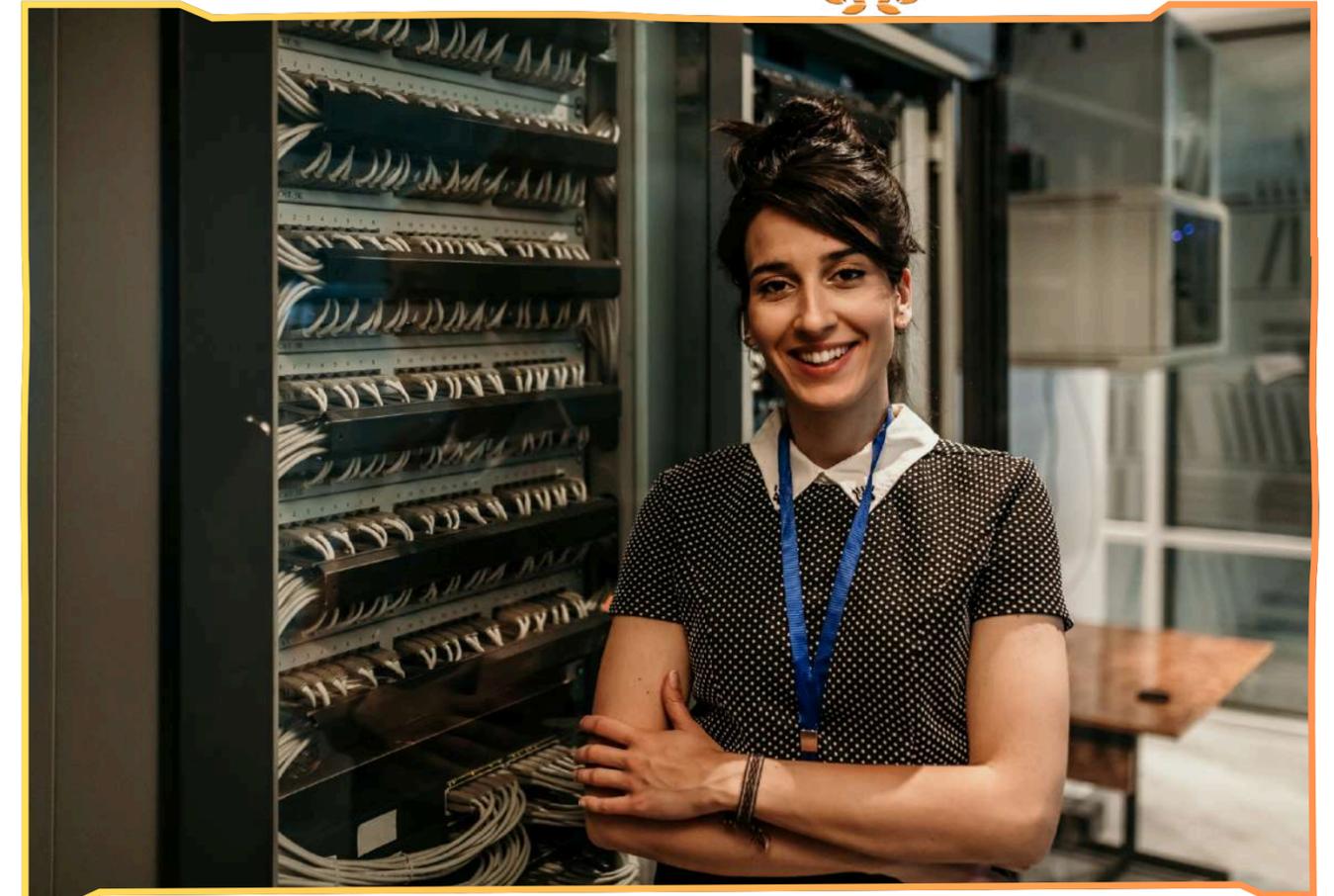


## Red Hat System Administration I (RH124)

- Introduction to the Command Line
- Learning How to Install and Configure
- Linux Files, Directories, and Archives Continue
- Software Components and Services
- Establishing Network Connections
- Managing and Securing Files & Firewall Access
- Administrating Users and Groups
- Accessing Linux File Systems

## Red Hat System Administration II (RH134)

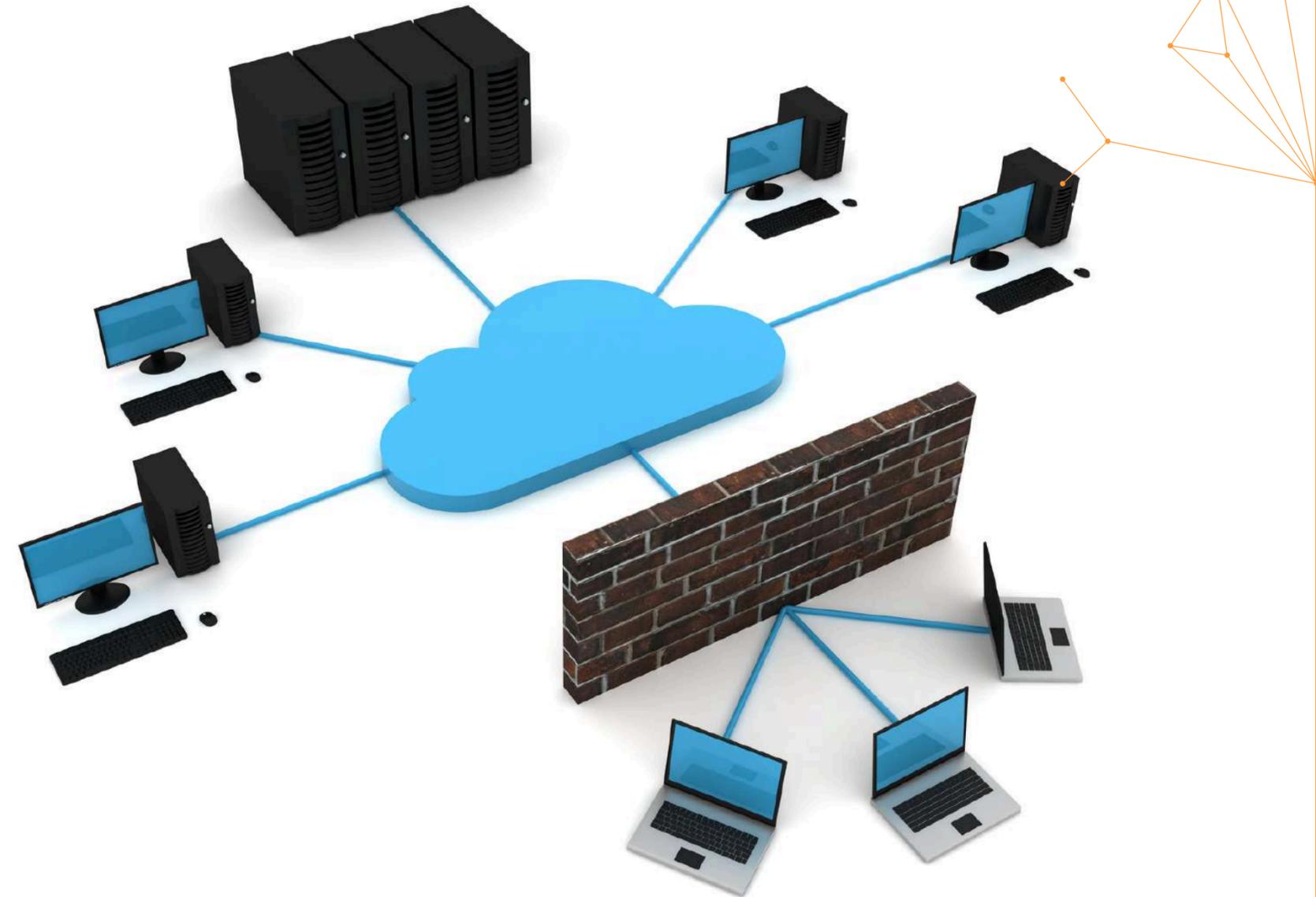
- Automate Installation with Kickstart
- Use Regular Expressions with Grep
- Create and Edit text files with vim
- Schedule Future Linux Tasks
- Manage Priority of Linux Processes
- Control Access to files with Access Control Lists (ACL)
- Manage SELinux Security
- Connect to Network-Defined users and Groups
- Add Disks, Partitions and file systems to a Linux system



- Manage Logical Volume Management (LVM) storage
- Access networked attached storage with Network File System (NFS)
- Use autofs and the command line to mount and unmount SMB file systems
- Configure a basic Firewall
- Kernel Administration
- Backup Management

# Check Point Certified Security Administrator (156-215.80)

- Introduction of Checkpoint Firewall
- Architecture of Firewall
- Installation & Configuring Firewall
- Install R80 management and a security gateway in a distributed environment
- Working with Graphical interface
- Configure objects, rules and settings to define a security policy
- Work with multiple concurrent administrators and define permission profiles
- Configure a Virtual Private Network and work with Check Point clustering
- Perform periodic administrator tasks as specified in administrator job descriptions
- Configuring NAT in Checkpoint
- Backup & Restore



# Our Diploma Courses



## Professional IT Server Administrator

Duration- 2 Year

- Information of Technology
- Computer Fundamental
- Office 365 (Word, Excel, PowerPoint, Outlook, Teams)
- Computer Hardware
- Computer Networking

SEM-1

- Windows Server 2016
- Exam 70-740/ Installation, Storage, and compute with Windows Server 2016
- Exam 70-741/ Networking with Windows Server 2016
- Exam 70-742/ Identity with Windows Server 2016
- Red Hat System Administration I (RH124)

SEM-2

- CCNA - ROUTING & SWITCHING (200-125)
- Red Hat System Administration II (RH134)
- Check Point Certified Security Administrator (156-215.80)

SEM-3

- Red Hat Certified Engineer (RHCE-EX300)
- Red Hat System Administration III (RH254)
- MCSE Cloud Platform and Infrastructure
- Developing Microsoft Azure Infrastructure Solutions (70-532)
- Develop Azure Logic AppsSecuring Windows Server 2016 (70-744)
- Designing & Implementing Cloud Data Platform Solutions (70-473)
- Designing & Implementing Server Infrastructure (70-413)
- Implementing & Advanced Server Infrastructure (70-414)
- CCNP Routing and Switching
- Interview Training

SEM-4

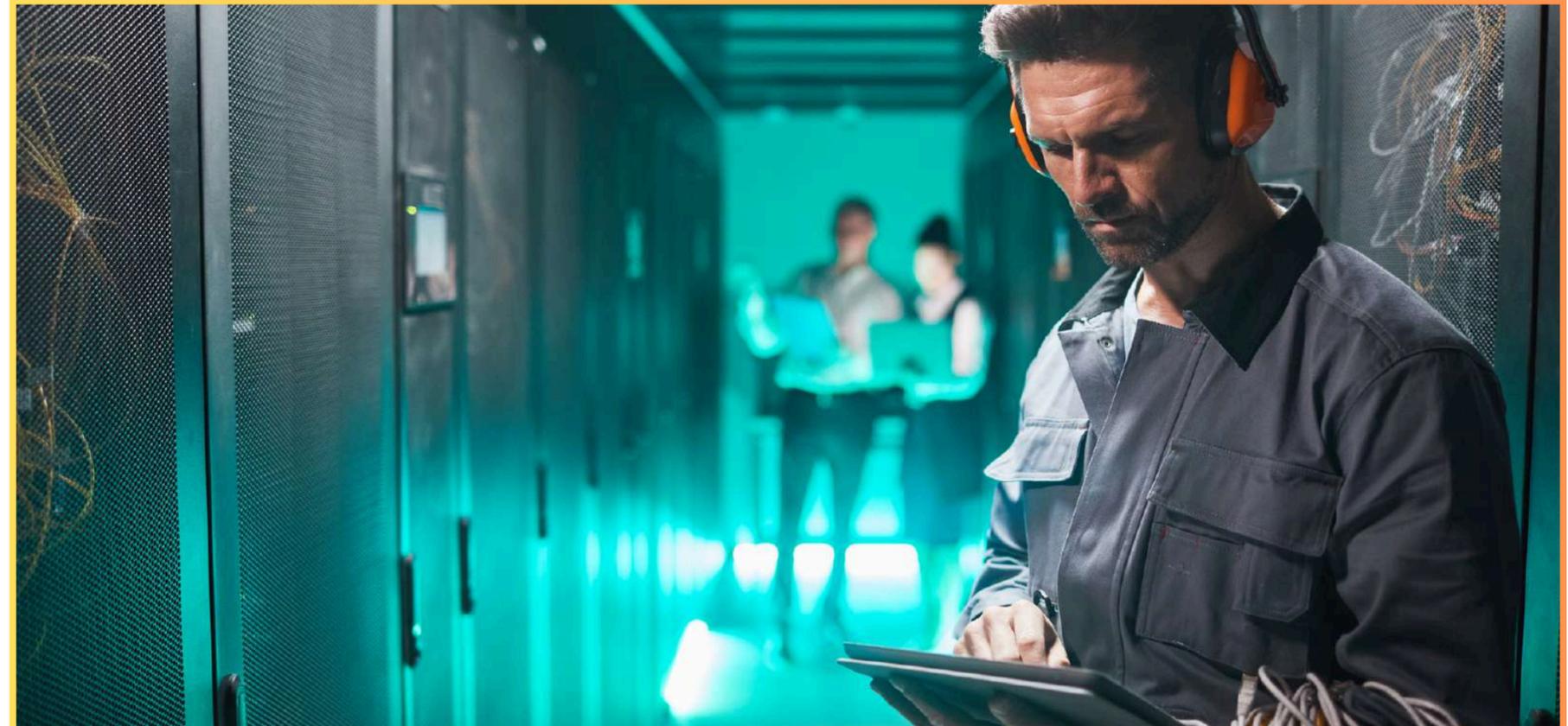
## Red Hat System Administration III (RH254)

- Administering TCP/IP Networks
- Control services and daemons
- Network Autoconfiguration with IPv6, DHCPv6, and DHCP
- Manage IPv6 networking
- Configure link aggregation and bridging
- Control network port security
- Manage DNS for servers
- Configure email delivery
- Provide block-based storage
- Provide file-based storage
- Configure MariaDB databases
- Provide a MariaDB SQL database for use by programs and database administrators
- Provide Apache HTTPD web service
- Write Bash scripts Bash conditionals and control structures
- Configure the shell environment
- Print, News, Search, and Database Servers



## Developing Microsoft Azure Infrastructure Solutions (70-532)

- Create & Manage Azure Resource Manger
- Virtual Machines
- Design & Implement a storage & data strategy
- Perform configuration management
- Monitor ARM VMs
- Azure PaaS compute, web & mobile services
- Implement Redis caching
- Develop apps that use AAD B2C and AAD B2B
- Manage secrets using Azure Key Vault
- Implement Azure Functions and WebJobs
- Manage Identity, application & network services



## Develop Azure Logic AppsSecuring Windows Server 2016 (70-744)

- Implement server hardening solutions
- Configure disk and file encryption
- Implement malware protection
- Secure a virtualization infrastructure
- Implement a Guarded Fabric solution
- Implement a Software Defined Datacentre Firewall
- Implement Just-In-Time (JIT) Administration
- Secure a network infrastructure
- Implement threat detection solutions
- Implement workload-specific security

## Designing & Implementing Cloud Data Platform Solutions (70-473)



- Microsoft Cloud Data Platform Overview
- Implement SQL Server on Azure Virtual Machines (VMs)
- Implementing SQL Database
- Design and implement Azure SQL Database security
- Design and implement scalable solutions
- Implement SQL Server on Azure VM
- Monitor and troubleshoot SQL Database
- Automate and manage database implementations on Azure
- SQL Server in Azure VMs
- Implementing SQL Database
- Hybrid HA/DR scenarios with SQL Server
- Design & implement database solutions for SQL Server and SQL Database



## Designing & Implementing Server Infrastructure (70-413)

- Plan a server upgrade and migration. Plan and implement a server deployment infrastructure.
- Implement a server deployment infrastructure
- Design and maintain a Dynamic Host Configuration Protocol (DHCP) solution
- Design and maintain an IP configuration and address management solution
- Design a Direct Access solution
- Design a Web Application Proxy solution
- Design and implement name resolution

- Design and implement network protection solution
- Design and implement an AD DS forest and domain infrastructure
- Design and implement an Active Directory organizational unit infrastructure
- Design and implement a Group Policy Object (GPO) strategy
- Design and implement an AD DS topology Plan and implement storage



## **Implementing & Advanced Server Infrastructure (70-414)**

- Plan and implement server virtualization strategy Plan and implement networks and storage for virtualization
- Design a monitoring strategy
- Plan and deploy virtual machines Manage a virtual machine deployment
- Plan and implement highly available network services
- Plan and implement a server monitoring strategy Plan and implement high availability for file services and applications
- Plan and implement virtual machines

- Plan and implement a highly available infrastructure using failover clustering
- Plan and implement virtualisation storage
- Manage and maintain a server virtualisation infrastructure
- Plan and implement an server updates infrastructure Plan and implement a business continuity strategy Plan and implement a public key infrastructure (PKI) Plan and implement an identity federation infrastructure
- Plan and Implement an information rights management infrastructure

## ROUTE (300-101)

- Routing protocol characteristics and virtual routers
- Remote site connectivity
- IPv6 routing and RIPng
- Explain Frame Relay
- EIGRP, OSPFv2, and OSPFv3
- Implementing EIGRP Route Manipulations
- IGP redistribution and route selection
- Configuring and Verifying OSPF Route Authentication
- IPv6 Internet connectivity
- Configure and verify logging
- Configure and verify device access control
- Anatomy of GRE Tunnels
- Configure and verify Cisco NetFlow
- Routing protocol authentication

- Enterprise campus design
- Switch operation
- Switch port configuration
- VLANs, trunks, and VLAN Trunking Protocol (VTP)
- Spanning Tree Protocol (STP), RSTP, and MSTP
- Protecting the STP topology
- Aggregating switch links
- Multilayer switching
- Configuring DHCP
- Logging switch activity and managing switches with SNMP
- Monitoring performance and traffic
- High availability
- Securing switched networks



## SWITCH (300-115)

- Enterprise campus design
- Switch operation
- Switch port configuration
- VLANs, trunks, and VLAN Trunking Protocol (VTP)
- Spanning Tree Protocol (STP), RSTP, and MSTP



- **Protecting the STP topology**
- **Aggregating switch links**
- **Multilayer switching**
- **Configuring DHCP**
- **Logging switch activity and managing switches with SNMP**
- **Monitoring performance and traffic**
- **High availability**
- **Securing switched networks**

## **TSHOOT (300-135)**

- **Device performance**
- **VLANs, Trunks, and VTP**
- **STP and Layer 2 Etherchannel**
- **Inter-VLAN routing and Layer 3 Etherchannel**
- **Switch security**
- **HSRP, VRRP, GLBP**
- **IPv4 and IPv6 addressing**
- **IPv4/IPv6 routing and GRE tunnels**
- **RIPv2, RIPv6, EIGRP, and OSPF**
- **Route maps, policy-based routing, and route redistribution**
- **Management protocols, tools, and access**



# Our Diploma Courses

## Post Graduate Diploma in Computer Application(PGDCA)

Duration- 1 Year

- **Computer Concept and Fundamentals**
- **2. Operating Window 2000,XP/Windows Vista.**
- **3. Ms-office**
- **Ms- Word, Ms-Excel, Ms- Access, Ms- Outlook, Ms- PowerPoint, InternetTechnology**
- **4. DTP**
- **5. Graphics with Visual Basic**

SEM-1

- **1. Programming in C**
- **2. Programming in C++**
- **3. Structure Analysis and Design**
- **4. Project in C & C++**

SEM-2



# Our Diploma Courses

## Diploma in Computer Application(DCA)

Duration- 1 Year

- 1. Computer Fundamentals
- 2. Operating System
- DOS 7.0, Windows Xp/2000
- 3. Number System
- 3. MS Office
- Ms Word, Ms Excel, Ms Access, Ms Outlook, Ms Powerpoint, Internet Technology, HTML

SEM-1

- 1. DTP Adobe PageMaker 7.0
- 2. Adobe Photoshop 12
- 3. Corel Draw 11 & 12
- 4. Programming in Visual Basic

SEM-2



# Graphic Design



Master in Graphic Design

Duration- 1 Year

Adobe photoshop 2024

Adobe Illustrator 2024

Adobe Indesign 2024

Adobe XD 2024

CorelDRAW 2024



# Adobe Illustrator 2024

- Understanding the Illustrator interface
- Workspace customization
- Basic drawing tools (Rectangle, Ellipse, Polygonal, Star)
- Selection tools
- Fill and Stroke options
- Color palettes and swatches
- Layers panel and organization
- The Pen Tool and its applications
- Anchor points and Bezier curves
- Direct Selection Tool for editing paths
- Smooth and Convert Anchor Point tools
- Pencil Tool and its settings
- Shape Builder Tool for complex shapes
- Scaling, Rotating, and Skewing objects
- Aligning objects to each other
- Distributing objects evenly
- Grouping and ungrouping objects
- Color and Gradients
- Applying basic effects like drop shadow, inner glow
- Graphic Styles for consistent application
- 3D effects



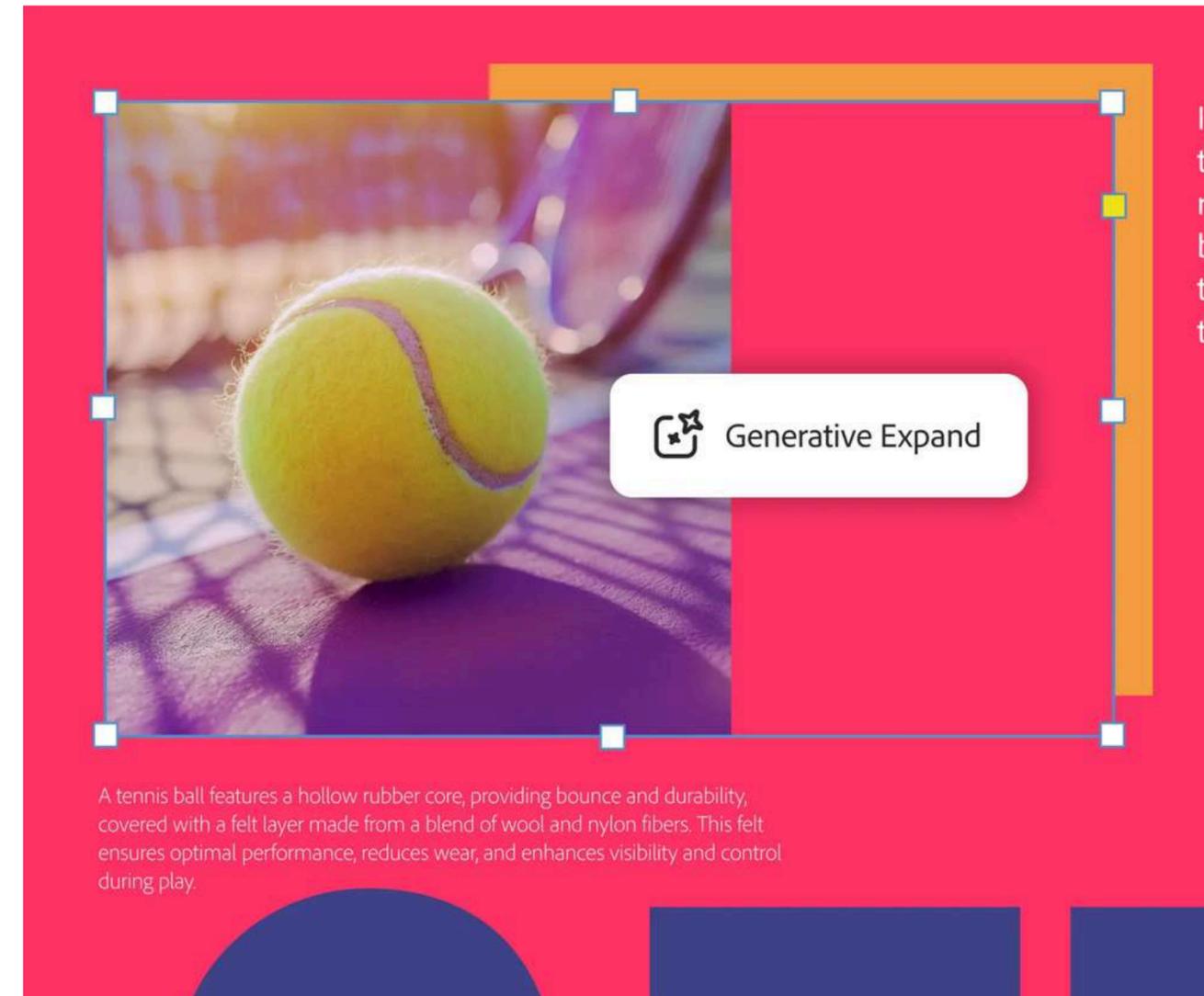
# Adobe Photoshop 2024

- PHOTOSHOP INTRO & INSTALATION
- BASIC SELECTIONS & MORE SELECTIONS
- LAYERS PANEL
- VECTOR SHAPES
- VECTOR SMART OBJECTS
- RASTER SMART OBJECTS
- CLIPPING MASK
- GRADIENTS
- PATTERNS
- MAKE SEAMLESS TEXTURES
- LAYER STYLES EXPLAINED
- LAYER STYLES
- BLEND IF
- VANISHING POINT
- 3 VERY USEFUL WEBSITES
- And 90+ Topics



# Adobe InDesign 2024

- Create a keyword index or a detailed guide to the information in a book
- Place index markers in the text
- Associate each index marker with a topic
- Edit topics and page references in InDesign-generated indexes
- Add elements to the page that will be displayed on each page
- Apply elements to Master Pages instead of having to manually duplicate them on multiple pages
- Character styles are a collection of character formatting attributes that can be applied to text in a single step
- Paragraph styles include both character and paragraph formatting attributes
- Editing content
- Using tools like the Rectangle / Ellipse / Polygon Frame Tool and the Rectangle / Ellipse / Polygon Tool



# CorelDRAW 2024

- MAKING POSTERS
- CREATING FUNDAMENTAL SHAPES
- MAKING INVITATION CARDS
- TRANSFORMING BITMAPS INTO EDITABLE OBJECTS
- INTEGRATING CORELDRAW WITH EXTERNAL SOFTWARE
- MAKING VECTOR DRAWINGS
- CREATING LOGOS
- CREATING DOCUMENTS WITH A PROFESSIONAL APPEARANCE
- ALL MENU AND ALL TOOLS



# Video editing



Master in Video Editing

Duration- 1 Year

Adobe After Effect 2024

Adobe PremierePro 2024

Davinci resolve

Capcut Video Editing

VN Video Editing



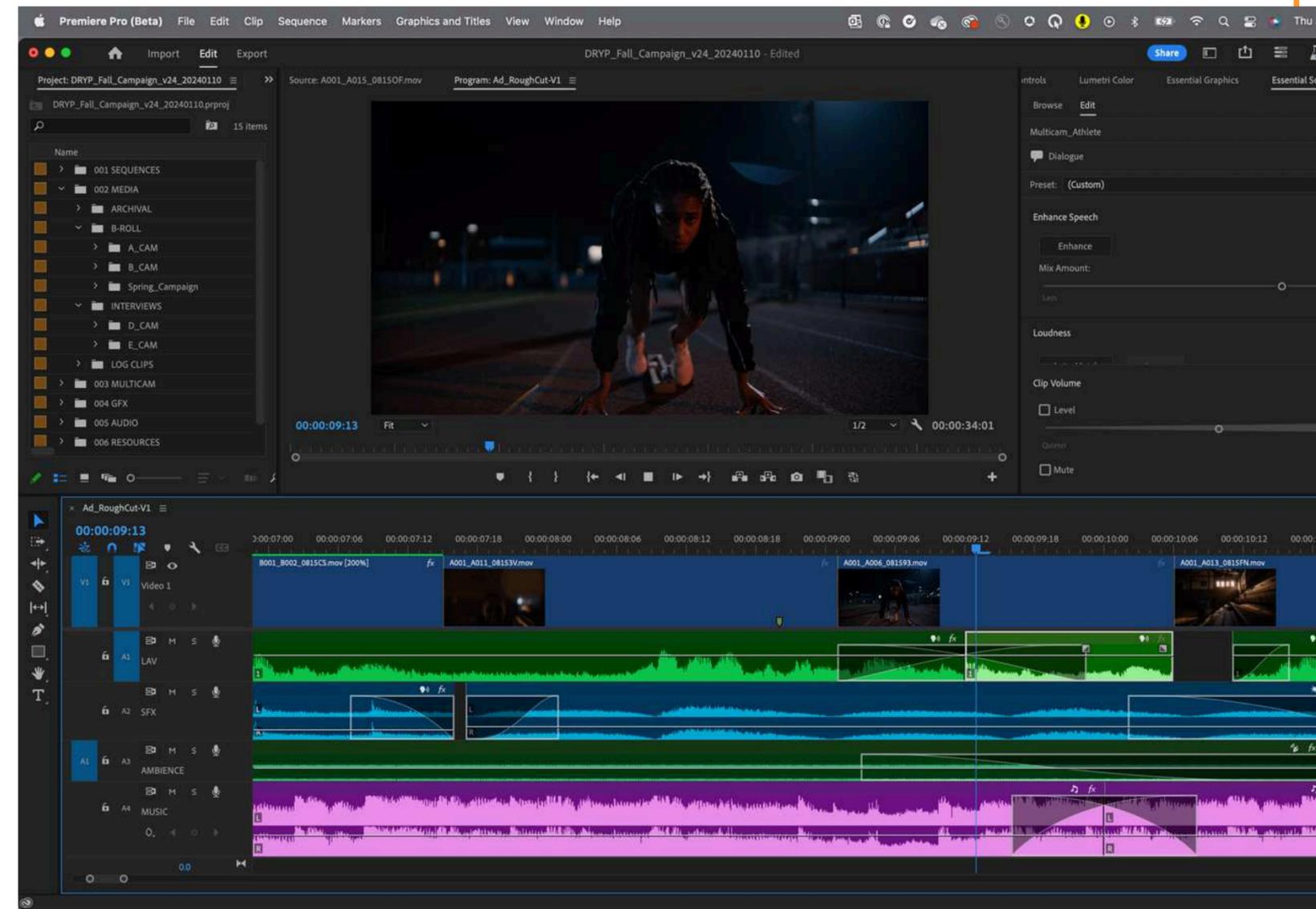
# Adobe After Effects 2024

- LAYERS
- EFFECTS AND PRESETS
- COMPOSITING & MOTION TRACKING
- RENDERING AND EXPORTING
- STYLIZE EFFECTS
- KEYING
- COLOR GRADING
- LOGO ANIMATION
- SLIDE SHOW ANIMATION
- CHROMA KEY CUTTING
- WHITE BOARD ANIMATION
- TEXT ANIMATION
- ROTOSCOPING 40+ OTHER TOPICS



# Adobe PremierePro 2024

- IMPORTING MEDIA
- EDITING
- APPLY TRANSITIONS AND EFFECTS
- WORKING WITH IMAGES
- CREATING A SEQUENCE
- ADDING TITLES
- EXPORTING
- ADVANCED EDITING:
- COLOR CORRECTION
- COMPOSITING
- TIME LAPSE
- 20+ OTHER TOPICS





# Join Today!

# Thank You

## Get in touch!

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