

Categorywise Courses

COMPUTER APPLICATIONS

 DCB (Diploma in Computer Basics)	 Duration : 75 Days	 Eligibility : 7th
Module 1	Course Code : 09	
<ul style="list-style-type: none">• Computer Fundamental• Microsoft Windows• Microsoft Office• Microsoft Word• Microsoft Excel• Microsoft Power Point• Nudi Software (Kannada / Hindi/Urdu)• Internet & Email		

 DCA (Diploma in Computer Applications)	 Duration : 6Months	 Eligibility : 10th
Module 1	Course Code : 06	
<ul style="list-style-type: none">• Computer Fundamental• Microsoft Windows• Microsoft Office• Microsoft Word• Microsoft Excel• Microsoft Power Point• Nudi Software (Kannada / Hindi/Urdu)• Internet & Email		
Module 2		

- PageMaker
- Corel Draw
- Photoshop CS
- Nudi Software (Kannada / Hindi /Urdu)
- Financial Accounting
- Tally
- Personality Development Program

	DOA (Diploma in Computer Administration)	 Duration : 4 Months	 Eligibility : 10th
Module 1		Course Code : 07	
<ul style="list-style-type: none"> • Computer Fundamental & Microsoft Windows • Microsoft Office • Microsoft Word • Microsoft Excel • Microsoft Power Point • Nudi Software (Kannada / Hindi/Urdu) • Internet & Email 			
Module 2			
<ul style="list-style-type: none"> • Fundamental of Accounting • Financial Accounting • Inventory Management • Tally 			

	DGD (Diploma in Graphic Designing)	 Duration : 4 Months	 Eligibility : 10th
Module 1		Course Code : 35	

- Computer Fundamental & Microsoft Windows
- Microsoft Office
- Microsoft Word
- Microsoft Excel
- Microsoft Power Point
- Internet & Email

Module 2

- Nudi Software (Kannada / Hindi/Urdu)
- Adobe PageMaker
- Coral Draw
- Adobe Photoshop
- Practical Hands on Designing



DCTTC (Diploma in Computer Teacher Training Course)



**Duration :
12 Months**



**Eligibility
: 12th**

Module 1

Course Code : 02

- Computer Fundamental & Microsoft Windows
- Microsoft Office
- Microsoft Word
- Microsoft Excel
- Microsoft Power Point
- Internet & Email

Module 2

- Fundamental of Accounting
- Financial Accounting
- Inventory Management
- Tally

Module 3

- Nudi Software (Kannada / Hindi/Urdu)
- Adobe PageMaker
- Coral Draw
- Adobe Photoshop

Module 4

- Programming in C and C++ Language
- Visual Basic Programming Concepts
- Database Concepts Microsoft Access and Oracle / SQL
- Educational Psychology
- Teaching Methodology
- Personality Development & Communication Skills

 PGDCA (Post Graduate Diploma in Computer Applications)	 Duration : 12 Months	 Eligibility : Any Graduate
Module 1	Course Code : 03	
<ul style="list-style-type: none">• Computer Fundamental & Microsoft Windows• Microsoft Office• Microsoft Word• Microsoft Excel• Microsoft Power Point• Internet & Email• Nudi Software (Kannada / Hindi/Urdu)		
Module 2		
<ul style="list-style-type: none">• Programming in C and C++ Language• Visual Basic Programming Concepts• Database Concepts Microsoft Access and Oracle / SQL• Java Programming Concepts• Live Projects & Seminars• Office Administrations• Personality Development & Communication Skills		

Financial Accounting

 Accounting Software Tally	 Duration : 2 Months	 Eligibility : 10th
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Module 1	Course Code : 15
<ul style="list-style-type: none"> • Computer Fundamental • Microsoft Windows • Fundamental of Accounting • Financial Accounting • Inventory Management • Tally 	

	Advance Tally Software		Duration : 4 Months		Eligibility : 12th
Module 1	Course Code : 41				
<ul style="list-style-type: none"> • Computer Fundamental&Microsoft Windows • Fundamental of Accounting • Financial &Inventory Management • Tally ERP • Internet & Email 					
Module 2					
<ul style="list-style-type: none"> • Projects on Microsoft Excel • Goods & Service Tax • Cost Centre & Cost Category • Bill of Materials (BOM) • Purchase & Sales Cycle • Depreciation & Journal Entries • Backup and Restore 					

	DOA (Diploma in Computer Administration)		Duration : 4 Months		Eligibility : 10th
Module 1	Course Code : 07				

- Computer Fundamental & Microsoft Windows
- Microsoft Office
- Microsoft Word
- Microsoft Excel
- Microsoft Power Point
- Nudi Software (Kannada / Hindi/Urdu)
- Internet & Email

Module 2

- Fundamental of Accounting
- Financial Accounting
- Inventory Management
- Tally



Advance MS Excel 2016



**Duration :
2 Months**



**Eligibility
: 12th**

Module 1

Course Code : 42

- Computer Fundamental & Microsoft Windows
- Microsoft Office 2016 Concepts
- Microsoft Excel 2016
- Projects on Excel 2016
- Using Conditional Formatting
- Working with Basic Excel 2016 Functions
- Lookup View Functions
- Creating Data Charts
- Page and Printing Setups
- Internet & Email



Microsoft 2016



**Duration :
2 Months**



**Eligibility
: 7th**

Module 1

Course Code : 17



CCB (Certificate in Computer Basic)



**Duration :
45 Days**



**Eligibility
: 4th**

Module 1	Course Code : 16
<ul style="list-style-type: none"> • Computer Fundamental & Microsoft Windows • WordPad & NotePad • Creating Designs using Paint & Instant Artist Software • Computer Quiz & Educational Games • Introduction to Internet & Email 	

 Typing In Nudi Kannada / Hindi / Urdu	 Duration : 10 Days	 Eligibility : 7th
Course Code : 36		
 Microsoft PowerPoint	 Duration : 10 Days	 Eligibility : 7th
Course Code : 37		

Programming & Web Designing

 MDSE (Master Diploma in Software Engineering)	 Duration : 12 Months	 Eligibility : 12th
Module 1	Course Code : 01	
<ul style="list-style-type: none"> • Computer Fundamental & Microsoft Windows / Linux • Microsoft Office • Microsoft Word • Microsoft Excel • Microsoft Power Point • Internet & Email 		
Module 2		
<ul style="list-style-type: none"> • Programming in C & Advance C • Programming C++ • Windows Programming using Visual Basic 6.0 • Database using Microsoft Access • Oracle / My SQL 		

Module 3

- HTML 5&CSS
- Programming in Java
- JDBC & JavaBean
- Java Servlet
- JQuery
- JavaScript

Module 4

- ASP. Net Programming
- VB. Net Programming
- C Sharp Concepts
- Projects & Viva



PDSP (Post Diploma in Software Programming)



**Duration :
08 Months**



**Eligibility
: 12th**

Module 1

Course Code : 04

- Programming in C Language
- Programming C++
- Windows Programming using Visual Basic 6.0
- Database using Microsoft Access
- Oracle / My SQL
- Java Programming Concepts



DPWD (Diploma in Professional Web Development)



**Duration :
08 Months**



**Eligibility
: 12th**

Module 1

Course Code : 43

- Computer Fundamental
- Microsoft Windows
- Computer Network & Internet
- Corel Draw
- Photoshop CS
- Flash

Module 1

- C Programming
- HTML
- CSS
- Java Script
- FTP
- PHP
- Project Work



CWD (Certificate in Web Designing)



**Duration :
04 Months**



**Eligibility
: 12th**

Module 1

Course Code : 44

- Basic Programming in C Language
- HTML 5
- CSS 3
- Bootstrap
- Java Query
- Angular JS



CCS (Certificate in Cyber Security)



**Duration :
05 Months**



**Eligibility
: 12th**

Module 1

Course Code : 45

- Introduction
- OSI Model
- Security Basic
- Admin Security
- Registry Structure
- Virus and Function of Antivirus
- Wi-Fi Security Basic & Essential
- Hardware Securities

	C / C++ Programming		Duration : 45 Days		Eligibility : 12th
		Course Code : 18 / 19			

	Visual Basic 6.0 Programming		Duration : 60 Days		Eligibility : 12th
		Course Code : 21			

	VB DOT NET Programming		Duration : 60 Days		Eligibility : 12th
		Course Code : 22			

	ASP / ASP DOT NET Programming		Duration : 60 Days		Eligibility : 12th
		Course Code : 23 / 24			

	Java / J2EE Programming	 Duration : 60 Days	 Eligibility : 12th
		Course Code : 25 / 26	

	Oracle	 Duration : 60 Days	 Eligibility : 12th
		Course Code : 27	

	My SQL	 Duration : 60 Days	 Eligibility : 12th
		Course Code : 28	

	WordPress	 Duration : 60 Days	 Eligibility : 12th
		Course Code : 46	

	Python	 Duration : 45 Days	 Eligibility : 12th
		Course Code : 47	

	PHP	 Duration : 45 Days	 Eligibility : 12th
		Course Code : 48	

	HTML	 Duration : 60 Days	 Eligibility : 12th
		Course Code : 40	

Multimedia& Graphic Designing

	DTP (Desktop Publishing)	 Duration : 02 Months	 Eligibility : 10th
Module 1		Course Code : 14	
<ul style="list-style-type: none"> • Introduction to Computer & Windows • Typing in Kannada / Hindi / Urdu • Adobe PageMaker • Adobe Photoshop CS • Coral Draw 			

	CCS (Certificate in Cyber Security)	 Duration : 05 Months	 Eligibility : 12th
Module 1		Course Code : 45	

- Introduction
- OSI Model
- Security Basic
- Admin Security
- Registry Structure
- Virus and Function of Antivirus
- Wi-Fi Security Basic & Essential
- Hardware Securities

	DGD (Diploma in Graphic Designing)		Duration : 4 Months		Eligibility : 10th
Module 1		Course Code : 35			
<ul style="list-style-type: none"> • Computer Fundamental & Microsoft Windows • Microsoft Office • Microsoft Word • Microsoft Excel • Microsoft Power Point • Internet & Email 					
Module 2					
<ul style="list-style-type: none"> • Nudi Software (Kannada / Hindi/Urdu) • Adobe PageMaker • Coral Draw • Adobe Photoshop • Practical Hands on Designing 					

	DMD (Diploma in Multimedia Designing)	 Duration : 6 Months	 Eligibility : 10th
Module 1		Course Code : 49	
<ul style="list-style-type: none"> • Computer Fundamental, Multimedia & Internet • Adobe Illustrator CS • Coral Draw • Adobe Photoshop CS • Adobe Premier Pro • Sound Forge • Adobe Flash Professional • Action Script • Multimedia Design Portfolio 			

	DGA (Diploma in Graphic & Animation)	 Duration : 06 Months	 Eligibility : 12th
Module 1		Course Code : 50	
<ul style="list-style-type: none"> • Digital Design • Digital Illustration • Page Layout • User Interface & Interactive Design • Compositing • Video Editing • Sound Editing • 3D Modeling • CG Lighting • Texturing • 3D Animation 			

	DDAM (Diploma in Digital Advertising & Animation)	 Duration : 08Months	 Eligibility : 12th
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Marketing)			
Module 1		Course Code : 51	
<ul style="list-style-type: none"> • Digital Advertising Concepts • Typography Design • Digital Artworks • Sound Composition • Digital Video Techniques • Design & Communication Portfolio 			
Module 2			
<ul style="list-style-type: none"> • Marketing Basics • Internet Advertising with Sear Network • Search Engine Optimization Techniques • Creative Display Ad Solutions • Email Marketing • Mobile Marketing • Introduction to Analytics • Digital Marketing Portfolio 			
		AutoCad	 Duration : 03 Months
			 Eligibility : 10th
Module 1		Course Code : 08	
<ul style="list-style-type: none"> • Computer Fundamental & Windows • Getting familiar with AutoCAD • Creating & Modifying Drawing • Status bar toggles • Drawing Tools & Properties • Hatch and Gradient • Managing drawing with layers • Dimensioning and annotations • Working with Project 			

		Photoshop	 Duration : 30 Days
			 Eligibility : 10th

	Course Code : 52
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 Coral Draw	 Duration : 30 Days	 Eligibility : 10th
	Course Code : 53	

 PageMaker	 Duration : 30 Days	 Eligibility : 10th
	Course Code : 54	

 Adobe Illustrator	 Duration : 30 Days	 Eligibility : 10th
	Course Code : 55	

 Adobe After Effects	 Duration : 45 Days	 Eligibility : 10th
	Course Code : 56	

 Maya 3D	 Duration : 45 Days	 Eligibility : 10th
	Course Code : 57	

Hardware & Networking

 DCH (Diploma in Computer Hardware)	 Duration : 02Months	 Eligibility : 10th
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Module 1

Course Code : 10

- Computer Fundamentals and Windows
- Assembling & Disassembling(DualCore, Core I3, Core I5)
- Upgrading of Various Motherboards
- Removing Virus / Malware & Installation of Antivirus
- Upgrading RAM, HDD and other Parts
- Installing Operating System (Win XP, 07, 08)
- Partitioning & Formatting Hard Disk
- Driver Installation & troubleshooting
- Applications Installation Like(MS-Office, DTP, Tally, C, C++ etc.)
- Removing Virus / Malware & Installation of Antivirus
- Printer Technology Dot-matrix, LaserJet & Inkjet
- Other Peripheral Services
- Computer Hardware's & Trouble Shooting



DLR (Diploma in Laptop Repair)



Duration : 02Months



Eligibility : 10th

Module 1

Course Code : 58

- Basic Introduction of laptop
- Identification of laptop sections & connectors
- Assembling & Disassembling a laptop
- Study of parts of laptop
- Installation of Operating System
- Application Installation
- Driver Installation
- Partitioning and Formatting
- Removing Virus / Malware & Installation of Antivirus
- Upgrading RAM, HDD and other Parts
- Security Against Viruses
- Replacing Different Parts of Laptop
- Testing, Fault & Finding
- Software & Hardware Troubleshooting



DCHNE (Diploma in Computer Hardware & Networking)



**Duration :
06Months**



**Eligibility
: 10th**

Module 1

Course Code : 05

- Computer Fundamentals and Windows
- Assembling & Disassembling(DualCore, Core I3, Core I5)
- Upgrading of Various Motherboards
- Removing Virus / Malware & Installation of Antivirus
- Upgrading RAM, HDD and other Parts
- Installing Operating System (Win XP, 07, 08)
- Partitioning & Formatting Hard Disk
- Driver Installation & troubleshooting
- Applications Installation Like(MS-Office, DTP, Tally, C, C++ etc.)
- Removing Virus / Malware & Installation of Antivirus
- Printer Technology Dot-matrix, LaserJet & Inkjet
- Other Peripheral Services
- Computer Hardware's & Trouble Shooting

Module 2

- Introduction to Network
- Creating & Managing Peer Network
- Configuring Network options in workgroup
- TCP / IP Classification
- LAN Configuration
- Understanding LAN / MAN / WAN Technology
- Cables crimping
- Cable, Connectors & their implementations
(CAT 3, CAT 5/5e, CAT 6, STP Fiber Coaxial Cable, RJ 45, RJ 11 etc.)
- Installing Windows server
- Configuring Network options in a Domain
- Creating & Managing User Accounts
- Understanding Network Security's & Permission's
- Connectivity & Sharing Techniques
- Understanding Network Topologies
- Network Trouble Shooting & Administration

	CCTI (CCTV Installation Technician)	 Duration : 02Months	 Eligibility : 10th
Module 1		Course Code : 59	
<ul style="list-style-type: none"> • CCV System: Introduction and Uses • Elements of a basic CCTV System: Camera, Monitor & Digital Recorder • Installation & Configuration CCTV and DVRs • Concepts on CCTV IP Technology • Biometric Installation and Software Configuration • CCTV and DVRs Trouble Shooting 			

	DCN (Diploma in Networking)	 Duration : 02Months	 Eligibility : 10th
Module 1		Course Code : 11	
<ul style="list-style-type: none"> • Computer Fundamentals and Windows • Installation Concepts of Windows Server 2008 • TCP / IP Classification • LAN Configuration • Understanding LAN / MAN / WAN Technology • Cables crimping with RJ 45 connectors • Creating & Managing Peer Network • Configuring Network options in workgroup • Computer Network, Trouble Shooting&Administration 			

	DCLN (Diploma in Computer Linux Network)	 Duration : 02Months	 Eligibility : 10th
Module 1		Course Code : 12	

- Introduction to Red Hat Linux
- Introduction to Linux Operating System
- Introduction to Basic Configurations
- Desktop Management
- Managing users & Network
- Internet settings & services
- Administration & Trouble Shooting

	DCNE (Diploma in Computer Network Engineering)	 Duration : 03Months	 Eligibility : 10th
Module 1		Course Code : 13	
<ul style="list-style-type: none"> • Introduction to Network • Creating & Managing Peer Network • Configuring Network options in workgroup • TCP / IP Classification • LAN Configuration • Understanding LAN / MAN / WAN Technology • Cables crimping • Cable, Connectors & their implementations (CAT 3, CAT 5/5e, CAT 6, STP Fiber Coaxial Cable, RJ 45, RJ 11 etc.) • Installing Windows server • Configuring Network options in a Domain • Creating & Managing User Accounts • Understanding Network Security's & Permission's • Connectivity & Sharing Techniques • Understanding Network Topologies • Network Trouble Shooting & Administration 			

Training on Popular International Certifications

	Course Name	 Duration	 Eligibility	Course Code
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MCSE	150 Days	10th	29
MCSA	150 Days	10th	30
MCDST	75 Days	10th	31
MCP	60 Days	10th	32
CCNA	90 Days	10th	33
CCNP	60 Days	10th	34