

# NCLD Course Curriculum

FOUNDATION COURSES					
Code. No	Course name	Modules Covered	Duration	Eligibility	Course & Regn. Fees ₹
PRI	Computer Awareness Programme <b>(CAP)</b>	Computer Fundamentals; Windows; concepts of MS-Office (Word, Excel & Power Point), Logo, Internet & E-mail	3 months	Qualification: No Bar Age: No Bar	700/- + 150/-
F-1	Certificate in Computer Application <b>(CCA)</b>	Computer Fundamentals; MS-DOS, Windows; MS-Office (Word, Excel, Power Point); Internet & E-mail;	6 months	9 <sup>th</sup> STD Age: No Bar	1700/- + 150/-
F-2	Certificate in Financial Accounting <b>(CFA)</b>	Computer Fundamentals; Windows Concept of Accountancy; MS-Excel Tally	6 months	10 <sup>th</sup> STD Age: No Bar	2150/- + 150/-
CAREER COURSES					
C-1	Diploma in Computer Application <b>(DCA)</b>	Computer Fundamentals; MS-DOS Windows; MS-Office (Word, Excel & Power Point ); RDBMS with MS-Access; Programming Concept using C, Internet & E-mail Search engine Optimization (Google, Yahoo, Bing); Search engine Marketing (Google)	12 months	11 <sup>th</sup> STD or CAP passed Age: No Bar	3699/- + 300/-
C-2	Diploma in Office Operation Management <b>(DOOM)</b>	Computer Fundamental; Word Processing software; Spreadsheet application Presentation software ; Email & Internet Basic; Computerized Accounting through Tally ERP 9 ; ACE Service Tax, VAT, Payroll; Webpage Design using HTML	12 months	12 <sup>th</sup> STD or CCA / CFA passed Age: No Bar	6699/- + 300/-
C-3	Advance Diploma in Computer Teacher Training <b>(ADCTT)</b>	Computer Concept & Fundamental Operating System-Windows MS Office- Word, Excel, Power Point, Access, Internet & E-mail Tally 9.0, Web Page Designing with HTML , Programming in C, C++, Programming in JAVA.	12 months	12 <sup>th</sup> STD passed or Appeared Age: No Bar	7400/- + 500/-
C-4	Diploma in AutoCAD <b>(DCAD)</b>	Introduction to CAD Industry; Annotations & Dimensions Layers Viewpoint & UCS Drawing settings; Orthographic Drawings; Isometric Drawings Perspective Drawings Editing the Drawings Selection Methods; Presenting the Project; Working with a Team; Layout Management; Scale setting Plotting; Import & Export; 3D Modeling Concepts in AutoCAD; 3D Co-ordinates Systems; Wireframe Modeling & Editing; Solid, Mesh, Surface (Modeling & Editing); Materials, Lights & Rendering; Working with Images Import & Export	6 months	12 <sup>th</sup> STD passed or Appeared / Service Professional Age: No Bar	8500/- + 300/-

C-5	Advance Diploma in WEB Technology & Multimedia (ADWM)	Domain name registration;Hosing your website;Detailed class on cPanel. HTML/DHTML, CSS, JavaScript Adobe Photoshop and Dreamweaver Flash Basic, Sound Forge;Practically design and develop Website;Search Engine Optimization (Google, Yahoo, Bing);Search Engine Marketing (Google);Social Media Optimization (Face book, Twitter, YouTube, Blogger.);About CD/DVD Writer; Play Movie	12months	10th STD passed or Appeared  Age: No Bar	7600/-  +  500/-
C-6	Diploma in Hardware & Network Professional (DHNP)	Analog Electronics; Digital Electronics; Microprocessor; Different type of computer devices assembling; BIOS Setting; FORMATTING & Software Loading; Device Installation & Configuration; Trouble shooting; Internet Connection; LAN & Fundamental of Networking	6 months	10th STD passed or Appeared  Age: No Bar	6500/-  +  300/-
C-7	Advance Diploma in Publishing (ADP)	MS-Office – Word, PowerPoint Adobe PageMaker; CorelDraw; Adobe Photoshop CS2; Illustrator, Flash, Sound Forge; Premier PRO Internet ;Search Engine Marketing (Google);Search Engine Optimization (Google, Yahoo, Bing);Using Multilingual Software	12months	10th STD passed or <b>DDTP</b> passed Age: No Bar	8400/-  +  500/-
C-8	Diploma in Computerized accounting Management (DCAM)	OS-DOS,WINDOWS; M.S. Office; Internet, Book Keeping: - Cash Book, Ledger Day Book, Ledger Posting, Banking Transactions, Journal Procedures, Accounting Vouchers, Final Accounts:- Trial Balance, Trading Account, Profit & Loss A/c, Balance Sheet, Cast Accounting (Inventory): - Knowledge of Inventory, Stock Creation, Multi Currency, Material Transfer, Purchase Order, Sales Order, and Security Control Statutory & Taxation: - VAT, TDS, TCS, Service Tax, Income Tax, Excise Duty Project Creation	12 months	10th STD passed or Appeared Age: No Bar	8400/-  +  200/-
C-9	Diploma in Financial Accounting (DFA)	Computer Fundamentals Operating System – Windows M.S.Office – (Word, Excel, PowerPoint);Concept of Database RDBMS with MS-Access Tally ;Internet & E-mail	12 months	11 <sup>th</sup> STD passed or <b>CFA</b> passed Age: No Bar	4200/-  +  300/-

C-10	Advance Diploma in Special Effects & Animation (ADVFXA)	Illustrator, Photoshop, After Effects, Combustion, Flash, 3D studio Max, Adobe Premiere, Sound Forge. Elastic Reality, Swish & Concept of Maya. Practical Design & Develop Animation Project, On Job Training	16 months, 2 days /week	10th STD passed or Appeared Age: No Bar	19950/- & 300/-
C-11	Diploma in Desktop Publishing (DDTP)	Computer Fundamentals; MS-DOS Windows;MS-Office (Word, Excel, PowerPoint) ;Adobe PageMaker CorelDraw; Adobe Photoshop Using Multilingual Software	12months	10th STD passed or Appeared Age: No Bar	3300/- + 200/-
C-12	Certificate in Data Entry Operator (CDEO)	Computer Fundamental,OS – Windows,M.S.Office – Word & Excel; E-mail; Typing practice & typing speed test; Personality Development & interview skill building	6 months	9 <sup>th</sup> STD Age: No Bar	1400/- + 150/-

Code.No.	Course name	Modules Covered	Duration	Eligibility	Course Fees ₹
C-13	Diploma in Industrial Management & Accounting (DIMA)	<p>Sem-1</p> <p>A) <u>Introduction to Industrial Management:</u></p> <p>1. Meaning of OB, Importance of OB, Field of OB, Contributing Disciplines, Applications in Industry .</p> <p>2. <u>Personality and Individual Differences</u> – Meaning of Personality, Determinants of Personality, Measurement of Personality, Development of Personality.</p> <p>3. <u>The Process of Perception</u> – Process and Principles, Nature and Importance, Factors Influencing Perception, Perceptual Selectivity, Making Judgements, Social Perception.</p> <p>4. <u>Learning</u> – Concepts and Principles Types, Techniques of Administration, Reinforcement, Punishment, Learning about Self.</p> <p>5. <u>Attitudes and Job Satisfaction</u> – Sources of Attitudes, Types of Attitudes, Attitudes and Consistency</p> <p>6. <u>Work Stress</u> – Understanding Stress, Potential Sources of Stress, Consequences of Stress, Managing Stress.</p> <p>B) Fundamentals of Computer, C) Dos, D) Windows , E) Ms Office , F) E-mail &amp; Internet, Social networking and its applications. G) Comprehensive Viva Voice</p> <p>Sem- 2</p> <p>[1] <u>Information Technology concepts:</u> Data v. information, Classification of hardware and software System software &amp; Application software, open source software Operating system concepts</p> <p>[2] <u>Systems concepts:</u> a) Systems, components of a system, interfaces &amp; boundaries, environment of a system Types of Systems Information system as a system, b) CBIS (Computer Based Information System ) Types of CBIS (brief descriptions and their interrelationships/hierarchies): [3] Office Automation System (OAS), [4] Transaction Processing System (TPS), [5] Management Information System (MIS), [6] Decision Support Systems (DSS), [7] Executive Information System (EIS), [8] Knowledge based system, [9] ERP &amp; its application in business; [10] Golden rules of Accounting, Journal &amp; Ledger posting, Trial Balance &amp; P/L account, Depreciation, Balance Sheet; [11] Tally full version, [12] Comprehensive Viva Voice &amp; Integrated Project Report</p>	12 months, 2 Days / Week	12 <sup>th</sup> STD passed or DOOM Age: No Bar	15000/- & 300/-

C-14	<b>Diploma in Computer Programming</b>  (DCP)	Programming Concept; Logic & Techniques Concept of Programming Languages Programming in C Language Object oriented Programming with C++  Relational Database Management with SQL Server	12 months	12 <sup>th</sup> STD passed or Appeared  Age: No Bar	5400/- + 300/-
C-15	<b>NCLD Web Master (NWM)</b>	ASP.NET, PHP.NET,HTML,CS, DHTML, MYSQL,SOUND FORGE	12 months, 2 Days / Week	12 <sup>th</sup> STD passed <b>ADWM</b> Age: No Bar	30,000/- & 1500/-
C-16	<b>3DAnimation</b>	MAYA Specialist	12 months, 2 Days / Week	12 <sup>th</sup> STD passed <b>ADVFXA</b> Age: No Bar	49 000/- & 1500/-
C-17	ADVANCE DIPLOMA IN HARDWARE & NETWORKING PROFESSIONAL  <b>(ADHNP)</b>	Basics Electronics;Operating Systems: (Dos, Windows, XP, Windows 2003 server, Linux); M.S.Office;Microprocessors;Installation & Assembling;Peripheral Device Installation & Maintenance;PC Architecture;Power Supply ;Display System ;Drivers (Floppy/ Optical/ Hard Disk Drive) ;Network Fundamental Communication Model & Protocols LAN Design & Network Security WAN & Internet Access LAN Device (Repeaters, Hub, Bridges, Switches, Routers) Concept of Wireless technology (Blue tooth, WAP, Wi-Fi, 3G	12 months, 2 Days / Week	12 <sup>th</sup> STD passed <b>DHNP</b> Age: No Bar	9500/- + 500/-

**EMPANELLED CARRER ASPIRING PROGRAMME(ECAP)  
EMPANELLED WITH UGC-DEC-AICTE**

ECAP-1	PGDCA	Sem-1 Programming Fundamentals using C, computer Architecture,DBMS,InsidethePC,MS Office. Sem- 2 Data Structure & Algorithm, Visual Programming, Operating System, Computer Graphics.	12 months, 2 Days / Week	12 <sup>th</sup> STD passed or Appeared Age: No Bar	11500/- & 1500/-
ECAP-2	ADIT	Sem-I Introduction of Information Technology, Programming in C, RDBMS,OS,Computer Organization &Architechture,Practical- ITP 12,Presentation Sem-II Web Technology, Unix with Shell Programming, Communication Skill, Basic Maths,Principle of Management, Operation Research, ERP & Digitel Electronics Fundamentals	24 months, 2 Days / Week	12 <sup>th</sup> STD Passed Any stream Age: No Bar	18,000/- & 1500/-
ECAP-3	B.A.VFX  From M.G.U	SEM-I:Traditional arts and digital techniques, Basic of Sketching and Drawing, Fundamentals of Photography, Basic fundamentals of Film Making, Practical on Film Making SEM-II: Introduction and Advancement of 3D, 3D Basics & 3D Environment Design, 3D Character Design, Fundamental of UV layouts, Practical on 3D Design SEM-III: Study of Animation and VFX, Look Development, Texturing , Lighting & Dynamics, Character Setup & Animation, Practical on Dynamics and Character Animation SEM-IV: Study of 3D Integrations,3D Rendering & Compositing, Match Moving & Video Editing, Language I, Practical on Editing and Compositing SEM-V: Final stage of development,Animation Production,Case Studies,language II,Practical on Animation Industry market study. SEM-VI: Project I Modeling / texturing-Lighting /Animation, Project II Visual effects /Editing/ Compositing	36 months, 3days per week	12 <sup>th</sup> STD Passed Any stream Age: No Bar	2,45000/-

**Exam fee Rs.1000/- per sem / yr. & Reg. fee Rs.1200 to be paid extra for ECAP COURSES**

UPCOMING COURSES  
**Mobile Repairing, Laptop Repairing  
& Retail Management**