

Assessment Partner



Assessment Agency with DGE & T



Under

Ministry of Skill Developement & Enterpreneurship

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Training /Assessment Partners















ABOUT DGE&T And Skill India Mission

Skill India is an initiative of the Government of India which has been launched to empower the youth of the country with skill sets which make them more employable and more productive in their work environment. Our National Skill Mission is chaired by the Hon' ble Prime Minister, Shri Narendra Modi himself.

India is a country today with 65% of its youth in the working age group. If ever there is a way to reap this demographic advantage, it has to be through skill development of the youth so that they add not only to their personal growth, but to the country's economic growth as well.

Skill India offers courses across 40 sectors in the country which are aligned to the standards recognised by both, the industry and the government under the National Skill Qualification Framework. The courses help a person focus on practical delivery of work and help him enhance his technical expertise so that he is ready for day one of his job and companies don' thave to invest into training him for his job profile.

The candidates are also linked to the MUDRA scheme of the government to get assistance in initial business funding. The Directorate General of Training (DGT) in Ministry of Skill Development and Entrepreneurship is the apex organization for development and coordination at National level for the programmes relating to vocational training including Women's Vocational Training. Industrial Training Institutes are under the administrative and financial control of State Governments or Union Territory Administrations. DGT also operates Vocational Training Schemes in some of the specialized areas through field institutes under its direct control. Development of these programmes at national level, particularly in the area concerning common policies,



"Skills and knowledge are the driving forces of economic growth and social development of any country. What we do is closely aligned to our Vision and Key Objectives and to the Skill Mission of India."

One solution for all



"Enabling today's youth for a promising tomorrow"





"Enabling today's youth for a promising tomorrow"



Even though the central and state Governments have made considerable effort to enhance the Skill of the Youth, there Continues to be a huge gap between the demand and supply of Skilled Workforce. This is magnified by the fact that with a population of over a billion people and majority in the average age of 25 years, nearly 300 million are underemployed or unemployed. On the other side industry is in acute shortage of skilled labor. This clearly highlights that most of our population is under skilled and therefore unemployable.

Delhi Skill Development Center (DSDC) has been established with a primary objective to enhance the skills of the youth of India to meet the growing demands of modern industrialization. DSDC is an Assessment Center partner for DGE & T Under MSDE (Ministry OF Skill Development and Entrepreneurship) Govt. Of India.

- Assessment Center o DGE & T (Under MSDE Govt. of India)
- 100% Placement Assistance.
- Training Assessment partner of Tally, Busy, Marg, Webtel and UGC Approved University.
- Preparation for Nielit Courses and MNC Placement.
- Professionalism and High Quality of Training.
- Affordable fee.

- Smart well equipped Classrooms with audio video aids.
- Consolidate learning with Corporate Based Assignments.
- Corporate Based Career Guidance.
- Apprentice friendship in recognised industries.
- 6 Days Classes in a Week.
- Separate Batch also Available for Girls.





Certified Computerized E-Accounting & GST Professional

DSDC have provided latest and Innovative technology with the reputation of being one of the Best E-Accounting Training Institute in Delhi NCR.

With this E-Accounting course, you learn topics Tally, ERP, GST, Busy, E-FILING, Marg, Banking, Finance, Share & Forex with Soft Skills for organizational behaviour.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of E-Accounting with Banking & Finance

COURSE CONTENT

Computer Basics

Computer Fundamentals | Ms-Windows | MS Word MS Excel & Adv. Excel | MS PowerPoint Basic Hardware | Installation & Assembling

Internet Concepts

Concept of Internet & Web Browsers Internet Servers & Search Engines Concepts of Domain Naming Systems and E-mail | Video Chatting Tools and Social Networking Concepts

Fundamentals of Accounting

Accounting Principle & Conventions
General Entries | Accounting application: Expense,
Income, Assets and Liabilities | Ledger and Trail Balance
Rectification of Errors | Financial Statements
Objective & Importance

Accounting in Tally

Introduction of Tally | Accounting Voucher Inventory Voucher | Order Processing | Budget and Scenario | Advance Accounting Features in Tally

ERP with GST

Introduction of ERP | Prepare Balance Sheet Advance Inventory Voucher | BOM(Bill Of Material) Generate POS Invoice | Transaction of GST Transaction of TDS & TCS | Interest Calculation and etc.

Payroll Management

Payroll Master and Features | PF and ESI
Calculation | TDS Deduction on Employee Salary
Pay Slip | Payroll Report and etc.

GST Registration & Return Filing

GST Introduction & Registration | GST Billing & E-Way Bill | Computation Of GST | Online Payment Of GST | Input Tax Credit (ITC) | GST Return Filing GST Updates

Busy Accounting with GST

Introduction of Busy Software | Accounting Master and Voucher | Transaction of GST Payroll Statutory | Transaction of TDS & TCS User Permission Authentication | Advance Accounting & Inventory Features

Income Tax Return

Income Tax Introduction | PAN Registration
Registration Under Income Tax | Tax Calculation
& Preparing Returns | Income Tax Return Filing
Online Payment of taxes | Penalty and Interest etc.

TDS/TCS Return

TAN Registration | Computation of TDS
Tax Deduction at Source | TDS Accounting
TDS Payment & Returns | Tax Collection at Source

Overview of ROC

Introduction of ROC | Registration of Company MCA Website | ROC Forms

E-Banking

Internet Banking | Mobile Banking E-Wallets | UPI & Digital Payments Securing Digital Payments

Share Trading & Forex

Overview of Forex Stock Exchange Concepts Overview of Demat Account Shares Sale/Purchase Overview

Marg Erp With GST

Accounting in Marg | Inventory Master Store & Stock Management | PDC Cheque Management | Control Room Setting Implementation of TDS | GST Transaction

Soft Skill





Certified E-Commerce Professional

DSDC have provided latest and Innovative technology with the reputation of being one of the Best E-Commerce Training Institute in Delhi NCR.

Examination of E-Commerce in altering the structure of entire industries, and how it affects business processes including electronic transactions, supply chains, decision making and organizational performance.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of E-Commerce with Banking & Finance

COURSE CONTENT

Computer Basics

Computer Fundamentals | Ms-Windows MS Word | MS Excel & Adv. Excel MS PowerPoint

Internet Concepts

Concept of Internet & Web Browsers Internet Servers & Search Engines Concepts of Domain Naming Systems and E-mail Video Chatting Tools and Social Networking Concepts

Introduction to computer components

Hardware and Software | Motherboard Components Various Processors | Input/ Output Devices

Operating System and Software Installation

Operating System Installation | Concept of Shortcut Commands | Booting Process | Primary and Secondary Memory | H/W and S/W Troubleshooting | Software and Antivirus

Database Management Systems-MS Access

Concepts of Data & Databases | Rules for Designing Good tables | Integrity Rules & Constraints Relationships in Tables | Types of Queries Designing Access Reports & Forms

Develop Web Pages Using HTML

HTML & Various Tags | Different Controls in Web Pages
Concepts of CSS | Applying CSS to HTML | Introduction to Bootstrap
& Word Press | Introduction to JavaScript

VBA Features & Applications

VBA features and applications | Properties, events and methods Button, Check Box, Label, Combo Box | VBA Message Boxes and Input Boxes | The User Forms & Control in Excel VBA | Debugging Techniques

Maintain Accounts Using Accounting Software Tally

Basics of Accounting | Golden Rules of Accounting & Voucher Entry Cash Book, Ratio Analysis, Depreciation & Stock Management Implementing Accounts in Tally | Inventory Basics, POS Invoicing, TDS, TCS, & GST

E-Commerce Concepts

Introduction to E-Commerce | Role of Internet and Web in E-Commerce Various Modes of E-Commerce | E-Marketing | E-Payment Systems:

NEFT, Wallet & UPI Payment | Customer Relationship Management (CRM)

Supply Chain Management & its Implementation |

Implementation of E-Commerce: B2C & B2B

Cyber Security

Overview of Information Security | Security, Vulnerability
And Risk Management | Privacy Protection, Audit & Security
Introduction to IT Act | Penalties for Cyber Crimes

Soft Skil





Certified Multimedia & Web Site Developer

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Multimedia and Web Designing Training Institute in Delhi NCR.

With this Multimedia and Web Designing course, you learn topics ranging from Graphics Principles to Multimedia, Animation and Web Technology with Soft Skills for organizational behaviour.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of Multimedia and Web Site Development.

COURSE CONTENT

Computer Basics

Computer Fundamentals | Ms-Windows MS Word | MS Excel & Adv. Excel | MS PowerPoint | Basic Hardware Installation & Assembling

Internet Concepts

Concept of Internet & Web Browsers Internet Servers & Search Engines Concepts of Domain Naming Systems and E-mail Video Chatting Tools and Social Networking Concepts

CorelDraw

CorelDRAW Basics and Interface Customizing Options | Objects- Creation And Manipulation | Transforming Objects Special Effects | Styles and Templates

Adobe Photoshop

Photoshop Image Manipulation | Color Basics Photoshop Tools | Layer Basics | Masks and channels Special effects | Animating GIF Images for the Web

Adobe Illustrator

Selection and Aligning | Creating and Editing Shapes Transforming Objects | Color modes | Working with Layers Using Effects, Appearance Attributes

Adobe InDesign

Setting Up a Document and Working with Pages Working with Objects | Flowing Text Working with Type Working with Color | Creating Tables Output and Exporting

2D Animation With Flash

Create Storyboard Ideas | Create Key frames Using Tools to Create Content For Frames Import Graphics to be used in Frames Publish animation to integrate with Web Sites

Editing & Compositing in Premier Pro

Introduction to Basic Working Tools
Creating Onscreen Titles, Stylize and Animate Graphics
Working With Audio | Cutting, Moving and Stretching
Clips in the Timeline | Export Your Completed Video

Web Page Development

HTML | CSS | Bootstrap | Java Script

Website Deployment and Maintenance

Angular | Jquery | Domain Registration Web Hosting

SQL Database

Introduction of SQL | RDBMS Handling Data | Types of Queries

PHP

Introduction of PHP | Producing Forms Handling Data | Database Connectivity

On Job Training

Live Project

Soft Skill





Certified Software & Web Application Developer

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Software Training Institute in Delhi NCR.

With this Software course, you learn topics in C & C++, Java, Android, Database, SQL, HTML & CSS, JavaScript, Angular, Bootstrap, Jquey, PHP & PYTHON with Soft Skills for organizational behaviour.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of Software and Web Application Development.

COURSE CONTENT

Computer Basics

Computer Fundamentals | Ms-Windows MS Word | MS Excel & Adv. Excel | MS PowerPoint | Basic Hardware Installation & Assembling

Internet Concepts

Concept of Internet & Web Browsers Internet Servers & Search Engines Concepts of Domain Naming Systems and E-mail Video Chatting Tools and Social Networking Concepts

Programming With C & C++

Introduction of programming logic and implementation | Conditional and Control Statement, Array, String, Pointer, Function, Structure, Union, Linked List, File Handling | Concept Of Object Oriented Programming Introduction Of Class & Object Concept Of Function & Constructor Inheritance & Polymorphism Overloading & Overriding

Programming with Java Language

Introduction of Java
Concept of Object Oriented Programming
Data Encapsulation, Inheritance, Polymorphism
Exception Handling
Multithreading, Overloading, Overriding
User Interface & Swing
JDBC & Database Connectivity

Database Management System

Introduction of SQL | RDBMS Handling Data | Types of Queries

Android Development

Introduction to Android
Android Layout, Style and Themes
Introduction Menus, Drawers & Dialogs
Handling User Interaction Events
Working With SQL Lite

Web Page Development

HTML | CSS | Bootstrap | Java Script

Website Development and Maintenance

Angular | Jquery | Web Hosting

PHP

Introduction of PHP | Producing Forms Handling Data | Database Connectivity Live Project

Pvthon

Introduction to Python | Python Data Types
Program Flow | Functions, Modules and Packages
String, List ,Tuples and Dictionary Manipulation
File Operation | Exception Handling

Soft Skill





Certified Hardware & Networking Professional

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Hardware Institutes in Delhi NCR.

With this Hardware course, you learn topics in Hardware & Networking ranging from Hardware Components Principle to trouble shooting, Laptop & Networking essentials.

Pursuing this course in Hardware and Networking will not only carve out a job for you but also enrich you as an individual competent in the area of Hardware and Networking Profession.

COURSE CONTENT

Computer Basics

Computer Fundamentals | Ms-Windows | MS Word MS Excel & Adv. Excel | MS PowerPoint

Internet Concepts

Concept of Internet & Web Browsers Internet Servers & Search Engines Concepts of Domain Naming Systems and E-mail Video Chatting Tools and Social Networking Concepts

Electronics Components

Introduction Of Electronic (Analog & Digital)
Use Of Multimeter | Soldering & Desoldring

PC Architecture

Introduction of Microprocessor Motherboard Architecture | Power Supply (SMPS) Different Type Of Memory Assembling & Dissembling Of Computer

Installation Part

Setting Of Bios | Installation Of All Types Of Windows (Window 7, 8, server, Linux etc.) | Dual Booting Installation Of All Types Of Application Software & Drivers

Hardware Trouble Shooting

Fault- Finding Of Motherboard Fault- Finding Of Monitor Fault- Finding Of Printer Fault- Finding Of Laptop

System Software, Diagnostic

Partition Magic, Norton- ghost Data- Recovery, Backup & Restore

System Basic Networking (N+)

Overview Of Networking Introduction Of TCP/IP (IPv4 & IPv6) DNS, WINS, DHCP, Iis | Cabling Method Thin Client | Creating & Managing User Account & Groups

Advance Networking

Client Server Networking
Domain Controller Networking
Virtual Private Network (VPN) & Remote Services
Wireless Networking

Soft Skill





Certified Office Assistant Professional (DCA)

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Computer Training Institute in Delhi NCR.

With this course, you learn topics in DCA ranging from Computer Basic to MS-Office, Basic Hardware to Networking & Email Concept, HTML to Web Development & Office management using Tally.

Pursuing this course in Diploma in Computer Application will not only carve out a job for you but also enrich you as an individual competent in the area of Office management Profession.

COURSE CONTENT



Computer Basics

Computer Fundamentals | Ms-Windows MS Word | MS Excel & Adv. Excel | MS PowerPoint

Internet Concepts

Concept of Internet & Web Browsers Internet Servers & Search Engines Concepts of Domain Naming Systems and E-mail Video Chatting Tools and Social Networking Concepts

Computer Components

Hardware and Software | Motherboard Components Various Processors | Input & Output Devices

Software Installation

Operating System Installation | Concept of Shortcut Commands | Booting Process | Primary and Secondary Memory | H/W and S/W Troubleshooting | Software and Antivirus.

DBMS - MS Access

Concepts of Data & Databases | Rules for Designing Good tables | Integrity Rules & Constraints | Relationships in Tables | Types of Queries | Designing Access Reports & Forms

Networking Concepts

Introduction to Computer Networks | Proxy Server & Proxy Firewall Server | LAN, WAN & MAN | Network components | Router, Bridge, Gateway | Network Cables | Wireless Networks & Blue Tooth

Develope Web Pages Using HTML

HTML & Various Tags | Different Controls in Web Pages Concepts of CSS | Applying CSS to HTML | Introduction to Bootstrap & Word Press | Introduction to JavaScript

Maintain Accounts Using Accounting Software Tally

Basics of Accounting | Golden Rules of Accounting & Voucher Entry | Cash Book, Ratio Analysis, Depreciation & Stock Management | Implementing Accounts in Tally Inventory Basics | POS Invoicing | TDS | TCS | GST

Soft Skill





Programmer Assistant Professional (equ. O Level)

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Computer Training Institute in Delhi NCR.

With this course, you learn topics ranging from Computer Basic to MS-Office & Email Concept, HTML to Web Development & Python to Internet Application.

Pursuing this course in Programmer Assistant Professional will not only carve out a job for you but also enrich you as an individual competent in the area of Programming Profession.

COURSE CONTENT



IT Tools & Basics of Networks

Introduction to Computer | Introduction to Operating System | Word Processing | Spreadsheet | Presentation | Introduction to Internet and WWW | E-mail, Social Networking and e-Governance Services Digital Financial Tools and Applications | Overview of Future Skills & Cyber Security

Web Designing & Publishing

Introduction to Web Design |
Editors | HTML Basis |
Cascading Style Sheets (CSS) |
CSS Framework |
JavaScript and Angular JS |
Photo Editor | Web Publishing and Browsing

Programming and Problem though Python Language

Introduction to Programming | Algorithm and Flowcharts to solve problems | Introduction to Python | Operators, Expressions and Python Statements | Sequence data types | Functions | File Processing | Modules | NumPy Basics

Introduction to Internet of Things and its Applications

Introduction to IT Applications/devices, protocols | communication model | Things and Connections | Sensors, Actuators and Microcontrollers | Building IT Applications Security and Future of | IT Ecosystem | Security and Future of IT Ecosystem | Soft skills-Personality Development

Soft Skill





Certified Tally ERP With GST Professional

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Tally ERP & GST Institute in Delhi NCR.

With this course, you learn topics in Tally ERP & GST ranging from Financial Accounting to e-way bill, Salary to PF management, Inventory to bill of material, TDS to GST and lots more.

Pursuing this course in Tally ERP & GST will not only carve out a job for you but also enrich you as an individual competent in the area of Financial Accounting Profession.

COURSE CONTENT

Fundamental of ERP

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

Accounting in ERP

Introduction of Tally | Company Creation, Security & Tally Vault | Masters Creations & Alteration | Day to Day Transaction Recording | Voucher Configuration

Reporting in ERP

Financial Statements | Books of Accounts | MIS | Printing of Reports

Inventory Management

Inventory with Advance Features | Order Processing | Purchase and Sale Management | Inventory Reporting | Inventory Management

Security & Audit

Tally Audit Features | Users and Security Control |

Data Exporting / Importing | Data Mailing | Accounts Management

Goods & Services Tax (GST) Management

GST Transactions | GST RCM & Composition | GST Adjustment | GST Payment | GST Reporting

TDS/TCS Management

TDS Transaction | TDS Payment | TCS Transaction | TCS Payment | TDS/TCS Reporting

Tally Special Features

Cost & Budget Management | Banking Features | Manufacturing and Production Process | Logo Printing Advance Accounting Features

Payroll Management

Payroll Employee Masters | Salary Configurations | Pay Head |Benefits & Deductions | Attendance Management | Salary Calculations | Pay Slip





Certified Online Return Filing Professional

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Online Return Filing Institute in Delhi NCR.

With this course, you learn topics in Online Return Filing ranging from filing Income Tax to TDS, TCS to GST Return The Accounting and Financial Sector has witnessed a growing demand for e-Filing Professionals.

Pursuing this course in Online Return Filing will not only carve out a job for you but also enrich you as an individual competent in the area of e-Filing Profession.

COURSE CONTENT



Taxation

Concept and History of Taxation | Taxation in India | Central, State and Local Taxes | Direct Taxes | Indirect Taxes

Income Tax

Concept and Calculation of Income Tax | Income Tax compliance | Computation Sheet | Deduction, Advance Tax & Self-Assessment | Interest and Penalties | E-Filing of ITR and revision thereof

Tax Deduction at Source

TDS Introduction | TDS Rate and Calculation | Payment and Due Dates | TDS Return Forms and e-filing | TDS Certificates | Correction of TDS statement

Tax Collected at Source

TCS Introduction | TCS Rate and Calculation | Payment and Due Dates | TCS Return Forms and e-filing | TCS Certificates | Correction of TCS Return

GST

GST in India | GST online Registration | GST Invoice Bill of Supply | GST E-way Bill | Input Tax Credit and Payment GST Calculation & Payment | GST Return Filing





Digital Literacy Awareness Programme (CCC)

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Computer Training Institute in Delhi NCR.

With this course, you learn topics ranging from Computer Basic to MS-Office, Internet to E-mail Services and E-payment to Social Networking Concept.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of Digital world.

COURSE CONTENT



Module- 1: Introduction to Computer and Basic Concepts

Computer Introduction Concepts of Hardware and Software

Module-2: Operating Systems

Basics of Operating Systems The User Interface

Module-3: Elements of Word Processing

Opening and Closing of Documents | Text, Creation and Manipulation | Formatting of the Text | Table Manipulation

Module-4: Spread Sheet

Elements of Electronic Spread Sheet | Manipulation of Cell Functions and Charts

Module-5: Internet, www, and Web Browsers

Internet, www, and Web Browsers | Basics of Computer Networks | Services on Internet Preparing Computer for Internet Access | Web Browsing Software | Search Engines

Module-6: Communication and Collaboration

Basics of Communication and Collaboration | Basics of E-mail & Uses Advance E-mail Features Instant Messaging and Collaboration

Module-7: Application of Presentation

Creation Of Presentation Presentation of Slides Providing Aesthetics

Module-8: Application of Digital Financial Services

Basics of Digital Financial Services | Importance of Banks | Banking Products | Documents for Opening Accounts | Banking Service Delivery Channels | Insurance | Pradhan Mantri Jan Dhan Yojana (PMJDY) | Social Security Schemes | Bank on your Mobile





Certified Digital Marketing Professional

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Digital Marketing Training Institute in Delhi NCR.

With this course, you learn topics ranging from SEO to SMM, Search Engine Marketing to Inbound Marketing and E-mail Marketing to Social Media Marketing.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of Digital Marketing Profession.

COURSE CONTENT





Module-1: Search Engine Optimization (SEO)

Learn how to get website listed among top search engine results

Module-2: Social Media Marketing (SMM)

Learn how to build brand, generate leads & aggregate audience on Social Media

Module-3: Search Engine Marketing (SEM)

Learn how to effectively run ads on Search Engines

Module-4: Inbound Marketing

Learn how to attract & convert customers by earning their trust through various techniques such as content marketing

Module-5: E-mail Marketing

Learn how to effectively build your users lists, deliver e-mails & generate relevant clicks

Module-6: Web Analytics

Learn how to make business decisions from the metrics available in Digital Media

Module-7: Social Media Marketing

Learn how to increase brand awareness, drive traffic, and generate leads for your business through Facebook | Twitter | LinkedIn | Instagram | Snapchat | Pinterest

Module-8: Content Marketing

Learn how to create and promote of content assets for the purpose of generating brand awareness, traffic growth, lead generation, and customers





Certified Python Professional

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Python Training Institute in Delhi NCR.

With this course, you learn topics ranging from Basic Concept to Oops, Dictionary to Exception Handling and Yo GUI Programming to Advance Python.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of Python Programming Profession.

COURSE CONTENT



Module-1: Operators, Variables & Basic Concepts

Using assignments | working with expressions and forming statements |
Patterns | Concatenation | Conditionals | Loops and User Input |
String | index access of characters | operators | Common Problems |
List Traversal | Insertion | Deletion | Common Problems | List for different data types |
Array of Strings | Boolean Values

Module-2: Object Oriented Programming (OOP)

Defining and Calling Functions | Benefits of functions | important predefined functions | Functions and Modules | List Advanced - Manipulation and Slicing | Strings advanced - important methods for common String operations | Working with ASCII values

Module-3: Dictionary, Sets and Error Handling

Dictionaries and their common methods | Set and their common methods | Errors and Exceptions | Exception Handling

Module-4: Advance Python

Regular expressions | CGI programming | Socket programming | Multithreading | GUI programming | Network application Programming | XML processing | Data visualization & analysis





Certified Android Developer

DSDC have provided latest and Innovative technology with the reputation of being one of the Best Android Development Training Institute in Delhi NCR.

With this course, you learn topics ranging from Basic Android to JNI, Graphic to Multimedia and Networking to e App Development.

Pursuing this course will not only carve out a job for you but also enrich you as an individual competent in the area of Android Development Profession.

COURSE CONTENT



Module-1: Introduction to Java and Android

Android Stack Introduction | Android Architecture and building blocks |
Android App Build process | Java overview – Data types, Loops, Conditionals and Operators |
Android UI – resources | themes | threads | Debugging in android |
Assignments on Java Classes | Objects | Methods | Instances |
Activities | Receivers | Adapters and Providers | Telephony System Architecture of Android

Module-2: Systems Programming and JNI Concepts

Introduction to System programming in Android | Java interface | Native library implementation | Building the sample native library | Using native functions in Java code | Security and Permissions

Module-3: Android Graphics and Multimedia

Basic Graphics - Input Handling, Audio / Video playback | Assignments on playing | audio and playing video | Accessing Files system | SD Cards | SQLite overview | Data Binding | Content Provider | Assignments and exposure to Lab infrastructure | UI design aspects of Apps | Gestures/touch/click handling | Instantiate UI elements | at runtime | Views and Interacting with views

Module-4: 3D graphics in OpenGL and Android Widget

OpenGL Introduction | Using Threads and Models | Texture in OpenGL | Making a application in OpenGL | Other standard views in Android | Android Widget Development

Module-5: Android Networking

Accessing the Internet | Using Web services | Using Java and Java Script |
Location Sensing | Client Server Programming | Working with XML / JSON SMS

Module-6: Complete App Development

Developing live App and modules | Exposure to development on Phones/Tablets/Set top box Developing custom launchers and skins | Full software life cycle exposure from requirement to market launch | Applications utilizing location and maps

CERTIFICATIONS

Certified Career Oriented Short Term Courses



Computer courses can offer a plethora of job opportunities in development as well as application. DSDC have provided lot of career oriented short term programs.

It has made a significant mark in the areas of Basic Computing, Financial Accounting, Tally, Programming, DTP, Graphic, Web Designing, Digital Marketing, and other such computer courses.

Name of the Course	Level of Course	Duration	Job Prospects
Certificate Course in Office Automation	Certificate Course	6 Month	Computer Operator & Accountant
Certificate Course in Web Designing	Certificate Course	6 Month	Website Designer
Certificate Course in Graphic Designing	Certificate Course	5 Month	Graphic Designer
Certificate Course in ERP with GST	Certificate Course	5 Month	Accountant
Certificate Course in Tally/ Busy/ Marg/ GST	Certificate Course	2 Month	Asst. Accountant
Certificate Course in C & C++ JAVA/PHP/Python	Certificate Course	2/3 Month	Programmer
Certificate Course in Android Development	Certificate Course	3 Month	App. Developer
Certificate Course in Digital Marketing	Certificate Course	3 Month	Digital Marketer
Certificate Course in Digital Literacy	Certificate Course	3 Month	Computer Operator



DSDC has a dedicated placement network to ensure efficient placement retention of the candidates.

DSDC is focused on Backward Integration with Employers to increase employability, imparting skills among candidates, bridging the gap between Employer-Employee and overall training to fulfill manpower requirements of the Employer.

SOME OF THE COMPANIES OUR STUDENTS ARE WORKING IN ARE













































































Badarpur Centre

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Faridabad Centre

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