

IMS DC PROGRAMMING

COURSE CURRICULUM | COURSE CODE C008

5

MODULES

12 hrs

TOTAL INSTRUCTION

EVILT

DELIVERY METHOD

Basic JCL & COBOL
knowledge

PREREQUISITES

IMS DC PROGRAMMING CURRICULUM

MODULES 1 – 5

MODULE

1

IMS DC

Topic 1

- IDMS Subsystem
- Overview on IMS Online Environment

MODULE

2

IMS DC

Topic 2

- IMS System Commands
- Changing Existing MFS and testing

MODULE

3

IMS DC

Topic 3

- I-O PCB
- DLI CALL FORMAT
- IMS ONLINE CODING/TESTING

MODULE

4

IMS DC

Topic 4

- MESSAGE PROCESSING (INPUT/OUTPUT/ALTERNATE)

MODULE

5

IMS DC

Topic 5

- CONVERSATIONAL PROGRAMS
- SCRATCH PAD AREA
- PAGING LOGIC
- USING MQ IN IMS PROGRAMS
- IMS BRIDGE QUEUES

COURSE DETAILS

Course Overview

- We focus on fundamentals of IMS concepts, terminal commands, clear understand about message queues
- How a MQ works in IMS DC region
- How to design a format using MFS, how to write non-response
- Response Transaction and Conversational Transaction
- We discuss on various PCBMASK and all function codes used in Online programming
- We also discuss on Interview Questions

COURSE DETAILS (CONTINUED)

Course Activities

- Mainframe Engineers will be able to maintain complex IMS DC programs and work in their projects with ease
- Mainframe Engineers who don't have a knowledge in this rare skill will be able to master the art of maintaining IMS DC
- Programmers will get confidence in IMS DC as well and will be ready for a variety of Projects
- Mainframe Professionals will be able to get their resume updated with IMS DC and look for new and better Job Opportunities

Target Audience

1. Mainframe Programmers who are working in IMS DC Projects
2. Mainframe Programmers who wish to work in IMS DC Projects
3. Mainframe Support and Testing Professionals who wish to move into IMS Development
4. Mainframe Engineers who wanted to search for new Opportunities in IMS DC in the Open market

Delivery Method

Ez-Learn Virtual Instructor Led Training (EVILT)

Course Duration

12 hrs

Prerequisites

Basic knowledge on JCL and COBOL is must

Recommended Training

Batch of 5-7 students

Learning Path

<https://www.ez-learn.global/ims-dc-in-cobol/>