

**PGDCA/PDSE Courses conducted by the
Board of Technical Examinations
LIST OF EQUIVALENT / ALTERNATE SUBJECTS
REVISION 1999 to REVISION 2007**

Revision 1999		Revision 2007	
Sub. Code	Subject	Sub. Code	Subject
PGDCA 101	Computer Organization	PGD 101	Computer Organization
PGDCA 102	Operating System	PGD 103	Software Lab I (Windows and Linux Applications) (*1)
PGDCA 103	Programming In C	PGD 102	Programming in C++ (*2)
PGDCA 104	Database Management Systems	PGD 202	Database Management Systems
PGDCA 105	Software Lab I (Oracle)	PGD 205	Software Lab (Oracle)
PGDCA 106	Software Lab II (OS &C)	PGD 103	Software Lab I (Windows and Linux Applications) (*1)
PGDCA 201	Data Structures through C	PGD 204	Software Lab IV (Visual C++)
PGDCA 202	Programming in COBOL	PGD 302	Visual Studio.NET Programming
PGDCA 203	Object Oriented Programming using C++	PGD 102	Programming in C++ (*2)
PGDCA 204	Software Engineering Concepts and System Development	PGD 201	Software Engineering Concepts
PGDCA 205	Software Lab III (Data Structures & C++)	PGD 105	Software Lab III (C++)
PGDCA 206	Software Lab IV (COBOL)		Software Lab VII (Visual Studio.NET & SQL Server)
PGDCA 301	Windows Programming and Visual Basic	PGD 104	Software Lab II (Visual Basic) (*3)
PGDCA 302	Computer Networks	PGD 203	Data Communication and Computer Networks
PGDCA 303	Elective	PGD 301	Java & Internet Computing
PGDCA 304	Software Lab V (Elective)	PGD 303	Software Lab VI (Java & Web Designing)
PGDCA 305	Software Lab VI (Visual Basic)	PGD 104	Software Lab II (Visual Basic) (*3)
PGDCA 306	Project & Viva	PGD 305	Project & Seminar

(*1)(*2)(*3) There are a total of only 15 papers in Revision 2007 syllabus as against a total of 18 papers in Revision 1999 Syllabus. If the same subject appears more than once in the substituted paper of Revision 2007 syllabus, the candidate needs to pass once in that subject for any of the respective papers in the Revision 1999 syllabus.

REVISION 2004 to REVISION 2007

Revision 2004 (Part Time & Regular)		Revision 2007	
Sub. Code	Subject	Sub. Code	Subject
PGDCA 101 101 F	Computer Hardware	PGD 101	Computer Organization (*1)
PGDCA 102 102 F	Linux & C Programming	PGD 103	Software Lab I (Windows & Linux Applications)
PGDCA 103 105 F	Software Engineering and System Development	PGD 201	Software Engineering Concepts
PGDCA 104 106 F	Visual Programming Language – I (VB)	PGD 104	Software Lab II (VB) (*2)
PGDCA 105 107 F	Software Lab I (Linux & C)	PGD 105	Software Lab III (C++)
PGDCA 106 109 F →	Software Lab II (VB) Software Lab III (VB)-Regular	PGD 104	Software Lab II (VB) (*2)
PGDCA 201 104 F	Relational Database Management System	PGD 202	Database Management Systems
PGDCA 202 103 F	Information Technology	PGD 101	Computer Organization (*1)
PGDCA 203 203 F	Object Oriented Analysis and Design using C++	PGD 102	Programming In C++
PGDCA 204 204 F	Visual Programming Language II (VC++)	PGD 204	Software Lab IV (Visual C++) (*3)
PGDCA 205 108 F →	Software Lab III (Oracle 9i) Software Lab II (Oracle 9i)-Regular	PGD 205	Software Lab V (Oracle)
PGDCA 206 206 F	Software Lab IV (C++ & VC++)	PGD 203	Software Lab IV (Visual C++) (*3)
PGDCA 301 201 F	Java and Internet Computing	PGD 301	Java and Internet Computing
PGDCA 302 202 F	Data Communication and Computer Networks	PGD 203	Data Communication and Computer Networks (Computer Networks for PDSE)
PGDCA 303 205 F	Introduction to Visual Studio.NET	PGD 302	Visual Studio.NET Programming
PGDCA 304 207 F	Software Lab V (Java)	PGD 303	Software Lab VI (Java and Web Designing)
PGDCA 305 208 F	Software Lab VI (Visual Studio.NET)	PGD 304	Software Lab VII (Visual Studio.NET & SQL Server)
PGDCA 306 209 F	Project and Seminar	PGD 305	Project & Seminar

(*1)(*2)(*3) There are a total of only 15 papers in Revision 2007 syllabus as against a total of 18 papers in Revision 2004 Syllabus. If the same subject appears more than once in the substituted paper of Revision 2007 syllabus, the candidate needs to pass once in that subject for any of the respective papers in the Revision 2004 syllabus.