



# केन्द्रीय शैक्षणिक एवम् तांत्रिक माहिती संशोधन समीती

**CENTRAL EDUCATION & INFORMATION TECHNOLOGY RESEARCH COMMITTEE**  
AN AUTONOMOUS INSTITUTION REGD. BY THE GOVT. OF NCT OF DELHI UNDER ITA 1882 GOVT. OF INDIA  
REGD. BY NCS-MINISTRY OF LABOUR AND EMPLOYMENT GOVT. OF INDIA  
REGD. AT MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES (MSME), GOVT. OF INDIA  
An Autonomous Organization works for IT, HRD & Literacy



NCS-REGD. OFFICE  
Govt. of India  
REGD.NO.: S14K81-1040424644087



सत्यमेव जयते

## Post- Graduation Diploma in Computer Application

PGDCA extensively deals with the theoretical and practical aspects of Computer Softwares and their applications. PGDCA courses focus on imparting knowledge to its students on various subjects like Database Management System, Operating System and Web Programming.

### Syllabus for PGDCA

The course curriculum of PGDCA has been designed to make its students be aware of the minute details about the subject. The comprehensive syllabus of PGDCA covers topics such as Programming, Java, Soft Skills etc.

Tabulated below is the detailed syllabus for the entirety of PGDCA syllabus,

Semester - I	Semester - II
Fundamentals of Information Technology	Visual Basics
Programming	Java
Soft Skills	DBMS
Software Engineering	Data Structure & Algorithms
Business Process	PPM & OB
Oracle	Projects
Web Programming	Practical Work
Practical Work	-