

"Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS)

Department of Computer Science

Course Outcomes (Cos)

**B.Sc. I Computer Science (Introduced in the 2018-19)
Semester-I**

Course I- Problem Solving using Computers & Database Management System-I(DSC-1006A)

After completing course I the student will be able to ..

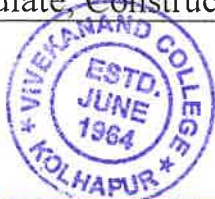
CO1	Learn and Understand Basics of Programming Languages and Database Management Systems.
CO2	Learn and understand basics of Python Programming and Concepts of Database Management System.
CO3	Design small problems using Python Programming Language and DBMS Environment.
CO4	Solve and Analyze small problems with different problem-solving techniques.
CO5	Explain and Justify problem solving techniques and concepts
CO6	Create simple programs and Build simple database queries


Semester-II

Course II- Problem Solving using Computers & Database Management System-II(DSC-1006B)

After completing course II the student will be able to ..

CO1	Learn and understand the related and extended concepts of Python Programming and Database Management System
CO2	Design complex problems using Python Programming Language and DBMS Environment.
CO3	Recognize and identify the different concepts available in Python programming and DBMS
CO4	Solve and Analyze complex problems with different problem-solving techniques.
CO5	Explain and Justify problem solving techniques and concepts
CO6	Formulate, Construct and Demonstrate case studies.




HEAD
DEPARTMENT OF COMPUTER SCIENCE
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)