"Dissemination of Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. BapujiSalunkhe

ShriSwami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur(Autonomous)
Department of Bachelor of Computer Application

Course Outcomes

BCA-II
Course Outcomes (Sem-III)
2019-20

Name of Course-Management Accounting

Course Code- BCA-1405C

Course Outcomes	
1	To develop an understanding of the conceptual framework of Management Accounting
2	To understand the process of budgeting and use of marginal costing and standard costing
3	To make the students develop competence with their usage in managerial design making and control
4	To enhance the ability of learners to analyze the financial statements.

Name of Course- Human Resource management

Course Code- BCA-1406C

Course Outcomes	
1	Students should understand the concept of Human Resource Management within the organization.
2	To know the proper Recruitment and Selection Procedure in organization.
3	Ability to handle employee issues and evaluate the new trends in HRM
4	Integrated perspective on role of HRM in modern business.

Name of Course- System Analysis & Design
Course Code- BCA-1407C

Course Outcomes	
1	This course enables students to understand system concepts and its application in Software development.
2	Understanding the different Methods to develop any software.
3	To get the knowledge of System Analysis, Analyst, Design tools.
4	To Aware about the different software testing methods.

Name of course - Object Oriented Programming with C++
Course code – BCA-1408C

Course outcomes	
1	Understand the features of C++ supporting object oriented programming
2	Understand the relative merits of C++ as an object oriented programming language
3	Understand how to apply the major object-oriented concepts to implement object oriented programs in C++, encapsulation, inheritance and polymorphism
4	Understand advanced features of C++ specifically stream I/O and file handling.

Name of course - Computer Oriented Statistical Methods
Course code – BCA-1409C

Course outcomes	
1	Recognize the importance and value of mathematical and statistical thinking, training, and approach to problem solving, on a diverse variety of disciplines.
2	Recognize and appreciate the connections between theory and applications.
3	Be able to independently read mathematical and statistical literature of various types, including sample survey articles, scholarly books, and online sources.
4	Compute various statistical measures.

Lab Course : Object Oriented Programming with C++
Course code – BCA-1410C

Completion of the course students should be able to:

Course Outcomes:

Course outcomes	
1	Implement object oriented programming concepts using C++ language.
2	Apply the principles of virtual functions and polymorphism.
3	Analyzing and handling files using C++
4	Implement concept of function overloading and operator overloading.

Lab Course Based on Computer Oriented Statistical Methods (Using MS-Excel)
Course code – BCA-1411C

Course outcomes	
1	Construction of frequency distribution and graphical methods.
2	Compute measures of central tendency to various data set
3	Compute measure of dispersion to various data sets
4	Compute correlation coefficient, regression coefficient

"Dissemination of Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. BapujiSalunkhe

ShriSwami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur(Autonomous)

Department of Bachelor of Computer Application

(स्वायत्त) कोल्हापूर

Course Outcomes

BCA-II
Course Outcomes (Sem-IV)
2019-20

Entrepreneurship Development
Course code –BCA-1412D

Course outcomes	
1	To impart theoretical knowledge & Entrepreneurship.
2	To develop Entrepreneurship qualities and skills.
3	To compare and classify the types of Entrepreneurs.
4	To familiarize the students with the latest programs of the government authorities in promoting small and medium industries

Web Technology
Course code –BCA-1413D

Course outcomes	
1	Understand Web designing techniques.
2	Develop commercial web development.
3	Organize content, hosting and web publishing
4	Create well-formed valid HTML documents

DBMS using MS-Access.
Course code –BCA-1414D

Course outcomes	
1	To Know the Fundamentals of Databases.
2	To understand how to use Databases in day to day Applications.
3	Design ER Models to represent simple database application scenarios
4	Improve the database design by normalization.

Organizational Behavior
Course code –BCA-1415D

Course outcomes	
1	Students should understand the impart that individual, group and structures have on their behavior within the organization.
2	They should identify the required behavioral model in the Organizational
3	Analyze the complexities associated with management of the group behavior in the organization.
4	Develop creative and innovative ideas that could positively shape the organization.

Mathematical Foundation
Course code –BCA-1416D

Course outcomes	
1	Familiarize basic Concept of Set theory.
2	Recognize different types of function.
3	Compute the addition and multiplication of matrices.
4	Find inverse of matrices by Elementary transformation and Adjoint method.

Lab Course Based on DBMS and Web technology

Course code –BCA-1417D

Course outcomes	
1	Understand Web designing techniques.
2	Develop commercial web development.
3	Ability to design and implement a database schema for given problem.
4	Apply the normalization techniques for development of application software to realistic problems.

Mini project
Course code –BCA-1418D

Course outcomes	
1	Understand how to identify the issues and challenges of industry.
2	Prepare report on the application of emerging technologies in the selected industry.
3	Implement hardware and / or software techniques for identified problems.
4	Test and analyze the modules of planned project.