## S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Relational DataBase Management Systems (SEM III)

#### **Course Outcomes**

CO1: Sudents understand the fundamentals & basic concepts in Relational DataBase Management Systems.

CO2: Students learn principles of Relational Database, data security and its importance.

CO3: Students understand the Transaction Management System.

CO4 : Execute nested and complicated Queries with different PL/SQL operations

CO5: Execute procedures, functions, cursor, trigger for performing complex operation on databases.

CO6: Handling errors using exception handling concepts.

# S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Data Structure using C (SEM III)

### **Course Outcomes**

CO1: Students understand different methods of organizing large amounts of data

CO2: Implement different data structures efficiently

CO3: Students efficiently implement solution for different problems

CO4: Acquire more knowledge on C programming language

### Kaveri College of Arts, Science and Commerce, Pune

S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Introduction to Operating System (SEM III)

### **Course Outcomes**

CO1: Understand the main components of an OS & their functions

CO2:Study the process management and scheduling algorithms.

CO3: Students acquire knowledge about paging, paging algorithm, fragmentation, segmentation.

CO4: students learn deadlock & techniques of deadlock handling.

CO5: Students also learn memory management techniques, disk scheduling algorithm.

## S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Business Mathematics (SEM III)

### **Course Outcomes**

CO1: Students understand how to apply the concept of interest and methods of calculation of interest

CO2 : Students are able to examine concept of discount in different business situations

CO3: Students understand the skills for data interpretation and formulation in mathematical form.

CO4: With the help of mathematical formulation students understand how to maximize profit and minimize cost.

CO5: Students efficiently implement the various concepts in business situations.

## S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Software Engineering (SEM III)

### **Course Outcomes**

CO1: students learn basics of System Analysis and Design.

CO2: Knowledge of basic Software engineering methods and practices, and their appropriate application..

CO3: Able to apply software engineering principles and techniques

CO4: Able to develop, maintain and evaluate large-scale software systems.

CO5: Students understand how to produce efficient, reliable, robust and cost-effective software solutions.

CO6 : Get aware of evaluation of software and Software Development Life Cycle (SDLC).

CO7 : Learn use of Fact finding Techniques , Types of Requirement Modeling and Data Modeling Concepts.

CO8: Get knowledge of Design Concepts in software engineering.

CO9: Students learn to draw Data Flow Diagrams.

CO10: Students undrtstant the importance of software Testing.

CO11: Get aware about Elements of Software Quality Assurance

S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Object Oriented Programming C++ (SEM IV)

### **Course Outcomes**

CO1: Students understand basic object-oriented concepts and the issues involved in effective class design

CO2: Students write C++ programs that use: object-oriented concepts such as information hiding, constructors, destructors, inheritance.

S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Visual basic 6.0(SEM IV)

### **Course Outcomes**

CO1: It helped student to learn programming in IDE.

CO2: Students develop a Graphical User Interface (GUI) based on problem description, debug & run program under windows OS.

CO3: Students learn to build effective user interfaces with Visual Basic controls, forms, and other GUI components.

CO4: Students learnt event driven programming.

## S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Computer Networking (SEM IV)

#### **Course Outcomes**

CO1: Students illustrate reference models with layers, protocols and interfaces.

CO2: Summarize functionalities of different Layers.

CO3: Combine and distinguish functionalities of different Layers.

CO4: Describe and Analysis of basic protocols of computer networks, and how they can be used to assist in network design and implementation.

CO5: Identify and describe development history of routing protocols

.CO6: Describe Subnetting and Addressing of IP V4

CO7: Demonstrate Data Communications System and its components.

CO8: Identify the different types of network devices and their functions within a network.

CO9: Diagnose and resolve problems of a LAN and WAN.

## S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Enterprise Resource & Planning (SEM IV)

### **Course Outcomes**

CO1: Students understand basic concept of ERP.

CO2: Students learn different ERP technologies.

CO3: Make basic use of Enterprise software, and its role in integrating business functions.

CO4: Analyze the strategic options for ERP identification and adoption.

CO5: Design the ERP implementation strategies.

CO6: Create reengineered business processes for successful ERP implementation.

# S.Y.BBA (Computer Application) (2014-15 pattern)

Subject: Human Resource Management (SEM IV)

### **Course Outcomes**

CO1: Students understand different methods of organizing and managing people and importance of HRM in an organization

CO2: Efficiently implement and revise various functions of HRM

CO3: Students efficiently find ways and methods implement solution for different problems of HRM in IT Industries

CO4: Acquire more knowledge and update on recent HRM practices