VP & RPTP SCIENCE COLLEGE
VALLABH VIDYA NAGAR – 388120

COURSE LEARNING OUTCOMES

B.C.A - SEMESTER - I

Subject Code	US01EBCA21
Subject Name	Communication Skills in English – I
Learning Outcomes	After the successful completion of this course, student will be able to: • Improve English fluency like in Speaking, Reading and Writing.

Subject Code	US01CBCA21
Subject Name	Programming Fundamental Using C
Learning Outcomes	After the successful completion of this course, student will be able to: • Solve problem using algorithm development. • Solve problem through logic building using flowchart development. • Solve problems using computers through C programming language.

Subject Code	US01CBCA22
Subject Name	US01CBCA22 - Programming Fundamental Using C Lab
Learning Outcomes	After the successful completion of this course, student will be able to: • Do practical of all the topics which contains in US01CBCA21.

Subject Code	US01CBCA23
Subject Name	Web Application Development – I
Learning Outcomes	• understand the basic concepts of Internet • understand web page architecture • design attractive web pages and web sites • applying cascading style sheet (CSS) in web site

Subject Code	US01CBCA24
Subject Name	Web Application Development – I Lab
Learning Outcomes	After the successful completion of this course, student will be able to: • Do practical of all the topics which contains in US01CBCA23.

Subject Code	US01CBCA25
Subject Name	Fundamental of Computer Organization
Learning Outcomes	After the successful completion of this course, student will be able to: • get knowledge of computer organization and architecture. • know the actual working and organization of digital computer system. • Awareness of number systems

Subject Code	US01CBCA26
Subject Name	Office Applications Lab
Learning Outcomes	After the successful completion of this course, student will be able to: • Create and maintain the document using different kind of facilities. • Create and maintain the spreadsheet. • Create and maintain presentation.

Subject Code	US01SBCA21
Subject Name	Environmental Science
Learning Outcomes	After the successful completion of this course, student will be able to: • Know how environment is important to our life. • Awareness of environment.

B.C.A - SEMESTER - II

Subject Code	US02EBCA21
Subject Name	Communication Skills in English – II
Learning Outcomes	After the successful completion of this course, student will be able to: • Improve English fluency like in Speaking, Reading and Writing.

Subject Code	US02CBCA21
Subject Name	Advanced C Programming
Learning Outcomes	After the successful completion of this course, student will be able to: • Understanding the advance concept of c • Apply union and structure in programming • Using pointer in programming

Subject Code	US02CBCA22
Subject Name	Advanced C Programming Lab
Learning Outcomes	After the successful completion of this course, student will be able to: Do practical of all the topics which contains in US02CBCA21.

Subject Code	US02CBCA23
Subject Name	Web Application Development – II
Learning Outcomes	After the successful completion of this course, student will be able to: • understand web page architecture • differentiate client-side and server-side scripting language • design attractive web pages and web sites • create dynamic web pages using javascript

Subject Code	US02CBCA24
Subject Name	Web Application Development – II Lab
Learning Outcomes	After the successful completion of this course, student will be able to: • Do practical of all the topics which contains in US02CBCA23.

Subject Code	US02CBCA25
Subject Name	Database Management System – I
Learning Outcomes	After the successful completion of this course, student will be able to: • understand the basic topics in database development and management. • handle multiple transactions effectively. • learn and apply the basic database concepts in real world applications.

Subject Code	US02CBCA26
Subject Name	Database Management System - I Lab
Learning Outcomes	After the successful completion of this course, student will be able to: • Do practical of all the topics which contains in US02CBCA25.

Subject Code	US02SBCA21
Subject Name	Mathematics
Learning Outcomes	After the successful completion of this course, student will be able to: • Basic mathematics • Understanding different kind of graphs.