Shri Gujarati Seva Samaj's Sanchlit

SMT. C. B. SHAH MAHILA MAHAVIDYALAYA, SANGLI

BCA-III

COURSE OUTCOMES 2021-22

Program Code	Program Name	Part	Semester	Sr. No.	Course Code	Course Component	Course Name / Title	After Completion of the course the student will be able to :
059	BCA	III	V	1.	5101	Compulsory Component	Data Communication & Networking	• Student learns fundamental of communication, Analogy and Digital Transmission and transmission media like wired and wireless. • Helps student to study fundamentals of networking & different network models, different protocols.
059	BCA	III	V	2.	5102	Compulsory Component	JAVA Programming	• Student understands Object Oriented concepts of programming language. • To study Java Features and History, concepts of Constructor and Methods. • Student acquires basic programming knowledge of java such as conditional statements, loops, exception handling, applets, networking etc. • Student can able to develop applications in java programming language.
059	BCA	III	V	3.	5103	Compulsory Component	Visual & Database Programming	• To study about .Net Architecture & basics VB.Net. • Student can able to work with windows forms. Student can perform database programming using ADO.Net and able to generate reports. • Student develops ability to create VB.NET applications.
059	BCA	III	V	4.	5104	Compulsory Component	Internet Programming	• To study Introduction to HTTP, HTTP

Program Code	Program Name	Part	Semester	Sr. No.	Course Code	Course Component	Course Name / Title	After Completion of the course the student will be able to :
								connections and basics of Internet. • To study about Web Server, HTML. • Student able to use client side scripting language such as JavaScript for programming. • Student will able to add CSS to HTML programs.
059	BCA	III	V	5.	5201	Compulsory Component Practical	JAVA Programming LAB	• Student will able to do programs related to java basic concepts, oops concepts, applets, networking, IO, multithreading etc.
059	BCA	III	V	6.	5202	Compulsory Component Practical	Internet Programming LAB	• Student will able to do programs related to HTML basics, JavaScript basic concepts, web form validations and Cascading Style Sheets. • Student can able to create interconnected web pages of static website.
059	BCA	III	VI	1.	6101	Compulsory Component	Management Information System	• Study helps student to understand what is System and various types of system. • Student acquires knowledge about Management Information System, Role of Information, overview of MIS and Level of Management.
059	BCA	III	VI	2.	6102	Compulsory Component	Enterprise Resource Planning	• Student gets knowledge of ERP System, various Businesses and Business Engineering and Business Models. • Student also acquires information about Methodology and guidelines of ERP.
059	BCA	III	VI	3.	6103	Compulsory Component	Intelligent Property Rights, Patents & Cyber Law	• Students get details knowledge about intellectual property and different laws of IP and Intelligent Property Rights. • Students acquire knowledge of Patents,

Program Code	Program Name	Part	Semester	Sr. No.	Course Code	Course Component	Course Name / Title	After Completion of the course the student will be able to :
								Goodwill, and Industrial Design, Databases, Copyrights, trademark and protection of these IP. • Student gets knowledge about digital contracts and digital signature.
059	BCA	III	VI	4.	6104	Elective	E-Commerce	• To acquire knowledge of Internet basics, HTTP, HTML basics and Client side scripting such as JavaScript. • Students acquire ability to write programs in server side technologies such as PERL, CGI & ASP. Student can able to apply knowledge about Apache Tomcat Server and directory structure and XML mark-up language.
059	BCA	III	VI	5.	6104	Elective	Artificial Intelligence	• Student will be able to create operational web based application based on the subject Web Technology.
059	BCA	III	VI	6.	6104	Elective	Web Technology	• Study helps student to understand what is System and various types of system. • Student acquires knowledge about Management Information System, Role of Information, overview of MIS and Level of Management.
059	BCA	III	VI	7.	6201	Compulsory Component	Major Project	• Student gets knowledge of ERP System, various Businesses and Business Engineering and Business Models. • Student also acquires information about Methodology and guidelines of ERP.