

Navgujarat College of Computer Applications

Subjects Lists of Sem – 1,3,5

Semester 1

Subject Code	Subject Name	Credit
DSC-C-BCA-111 T	Elements of Programming and Computer Organization (Theory)	04
DSC-C-BCA-112 P	C Programming Practical	04
DSC-M-BCA-113 T	Introduction to Web Technologies (Theory)	02
DSC-M-BCA-113 P	Web Designing Practical	02
IDC-BCA-114 T	Emerging Computer Technologies (Theory)	02
SEC-BCA-116	Open Office Softwares	02
	Indian Knowledge System	

Semester 3

Subject Code	Subject Name	Credit
DSC-C-BCA-232T	Object Oriented Concepts using Java (Theory)	04
DSC-C-BCA-233P	Object Oriented Concepts using Java Practical	04
DSC-C-BCA-231T	Operating System Concepts (Theory)	04
IDC-BCA-234T	Ecommerce Technologies (Theory)	02
SEC-237	Multimedia and Animation (Sinfig)	02
SEC-237	Google Data Analytics	02
	Indian Knowledge System	

Semester 5

Subject Code	Subject Name	Credit
CC302	Python Programming (Theory)	03
CC305	Python Programming Practicals	03
CC301	Web Applications Development – I Using C# (Theory)	03
CC304	Web Application Development – I Using C# Practical	03
FC301(B)	Management Information System	02
CC306	Software Development Project- 1	05
CC303	Computer Networks	03
SEC301(A)	Software Project Management	03
	Indian Knowledge System	