

CVM UNIVERSITY
Course Structure: B.C.A.
Semester - I
Syllabus (Effective from June 2020)

Type of Course	Course code	Course Title	T/ P	Credit	Class room/lab hrs per week	Marks			
						External	Exam Duration	Internal	Total
Core – 1	UG01CBCA01	Programming Fundamental and Logic Development	T	3	3	60	3 hrs	40	100
	UG01CBCA02	Programming Fundamental and Logic Development Lab	P	2	3	60	3 hrs	40	100
Core – 2	UG01CBCA03	Computer Organization and Digital Electronics	T	3	3	60	3 hrs	40	100
	UG01CBCA04	Computer Organization and Digital Electronics Lab	P	2	3	60	3 hrs	40	100
Core – 3	UG01CBCA05	Design and Implementation of Web Technology- I	T	3	3	60	3 hrs	40	100
	UG01CBCA06	Design and Implementation of Web Technology- I Lab	P	2	3	60	3 hrs	40	100
Core – 4	UG01CBCA07	Statistics	T	3	3	60	3 hrs	40	100
	UG01CBCA08	Statistics Lab	P	2	3	60	3 hrs	40	100
Ability	UG01ABCA01	Communication Skills in English-I	P	2	2	60	2 hrs	40	100
Skill	UG01SBCA01	Environmental Science	T	2	2	60	2 hrs	40	100
Total Credits				24					