



# C. U. SHAH UNIVERSITY, WADHWAN CITY

## Faculty of Computer Science

### Teaching & Evaluation Scheme

## Bachelor of Computer Applications (B. C. A.) Sem. III

Branch Code : 02 | W.E.F. : 2023-24

Sr. No	Subject Code	Subject Name	Teaching hours/ Week			Credit Hours	Credit Point	Evaluation Scheme/ Semester								
			Th	Tu	Pr			Theory				Practical				Total
								Internal Assessment		End Semester Exams		Internal Assessment		End Semester Exams		
								Marks	Duration	Marks	Duration	Marks	Duration	Marks	Duration	
1	4CS03ADT1	.Net programming using C#	4	--	4	8	6	15(SE) 15(CE)	1Hr --	70	2½ Hrs.	50(IP) 50(CE)	1 ½ Hrs. --	--	--	200
2	4CS03ABJ1	Basics of JAVA	4	--	4	8	6	15(SE) 15(CE)	1Hr --	70	2½ Hrs.	50(IP) 50(CE)	1 ½ Hrs. --	--	--	200
3	--	Elective – I	4	--	2	6	5	15(SE) 15(CE)	1Hr --	70	2½ Hrs.	25(IP) 25(CE)	1 Hr. --	--	--	150
4	--	Elective – II	4	--	--	4	4	15(SE) 15(CE)	1Hr --	70	2½ Hrs.	--	--	--	--	100
5	4CS03APJ1	Project Development using Open Source S/W	--	--	4	4	2	--	--	--	--	25(IP) 25(CE)	1 Hr. --	--	--	50
<b>Total</b>			<b>16</b>	<b>--</b>	<b>14</b>	<b>30</b>	<b>23</b>	<b>120</b>	<b>--</b>	<b>280</b>	<b>--</b>	<b>300</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>700</b>

#### Elective: I

Sr. No	Subject Code	Subject Name
1	4CS03APS1	PostgreSQL
2	4CS03ALN1	Linux Programming

#### Elective: II

Sr. No	Subject Code	Subject Name
1	4CS03AFN1	Fundamentals of Networking
2	4CS03AOP1	Operating System

**Th:** Theory, **Tu:** Tutorial, **Pr:** Practical, **SE:** Sessional Examination **IP:** Internal Practical Examination **CE:** Continuous Evaluation (Assignment / Class Performance / Seminars / Presentations / Class performance / field work / Project). Note: Theory 1 hour = 1 Credit, Tutorial / Practical 2 hour = 1 Credit