

# BMCC BBA-CA COURSE STRUCTURE

Autonomous Structure of B.B.A. Course					
F.Y.B.B.A.-CA					
Code	SEM I Course	Credits	Code	SEM II Course	Credits
4101	Computer Fundamentals	4	4201	Introduction to Cost Accounting	3
4102	Business Accounting and Tally	4	4202	Business Mathematics	3
4103	Business Statistics	3	4203	Software Engineering	4
4104	Database Management System	4	4204	Relational Database Management System	4
4105	"C" Programmning	4	4205	Data Structures Using "C"	4
4106	Lab Course(Using "C" Programming and DBMS)	4	4206	Lab Course(RDBMS+Data Structures)	4
	Total Credits	23		Total Credits	22
				Workshop on "C"	1
	Total Credits (Including VAC)	23		Total Credits (Including VAC)	23

Autonomous Structure of B.B.A.- CA Course					
S.Y.B.B.A-CA					
Code	SEM III Course	Credits	Code	SEM IV Course	Credits
4301	Principles of Mgt and HR	3	4401	Linux and Unix Operating System	3
4302	Operating System	4	4402	Software Testing	4
4303	Object Oriented Programming Using C++	4	4403	Core JAVA	4
4304	Object Oriented Software Engineering	3	4404	Web Technology-2	4
4305	Web Tchnology-1	2	4405	Project Analysis and Documentation Using SE and OOSE (2 Projects)	2
4306	Lab Course(CPP)and WT-1	4	4406	Lab Course(core JAVA) and WT-2	4
	Total Credits(Compulsory)	<b>20</b>		Total Credits(Compulsory)	<b>20</b>
	Workshop on Accessibility	1		Workshop on Project	1
	Workshop on Cloud Computing	1			
	Total Credits(Including VAC)	<b>22</b>		Total Credits( Including VAC)	<b>21</b>

Autonomous Structure of B.B.A. Course			
T.Y.B.B.A.			
Code	Sem V Course	Code	Sem VI Course
4501	Java Programming	4601	Advance Web Technologies
4502	Web Technologies	4602	Advance Java
4503	Dot Net Programming	4603	Recent Trends In I.T.
4504	Object Oriented Software Engg.	4604	Software Testing
4505	Software Project - I (C++/VB Technology)	4605	Software Project - II (Java/Dot Net Technology)
4506	Laboratory Course - V (Based on Paper No. 501 & 502)	4606	Laboratory Course - VI (Based on Paper No. 601 & 602)