



ALAGAPPA UNIVERSITY B.C.A SYLLABUS

S.No	Course Code		Title of the Course	CIA Marks Max.	ESE Marks Max.	Total Marks Max.	C Max.
	BCA	BCA (LE)					
FIRST YEAR							
SEMESTER I							
1	10111A 10111B		Part I: Tamil - Paper I Communication Skills – I	25	75	100	4
2	10112		Part II: English – Paper I	25	75	100	4
3	10113		Part III : Core Course: C and Data Structure	25	75	100	4
4	10114		Part III : Core Course: C and Data Structure Lab	25	75	100	4
			Total	100	300	400	16
SEMESTER II							
5	10121A 10121B		Part I: Tamil Paper II: Communication Skills – II	25	75	100	4
6	10122		Part II: Paper I: English – II	25	75	100	4
7	10123		Part III : Core Course: Programming in C++	25	75	100	4
8	10124		Part III : Core Course: Programming in C++ Lab	25	75	100	4
			Total	100	300	400	16
SECOND YEAR							
SEMESTER III							
9	10131A 10131B	12731A 12731B	Part I: Tamil Paper III Human Skills Development - I	25	75	100	4
10	10132	12732	Part II: Paper I: English – III	25	75	100	4
11	10133	12733	Part III : Core Course: Relational Database Management Systems (RDBMS)	25	75	100	4
12	10134	12734	Part III : Core Course: RDBMS Lab	25	75	100	4
			Total	100	300	400	16
SEMESTER IV							
13	10141A 10141B	12741A 12741B	Part I: Tamil Paper IV Human Skills Development - II	25	75	100	4
14	10142	12742	Part II: Paper I: English – IV	25	75	100	4
15	10143	12743	Part III : Core Course: Internet and Java Programming	25	75	100	4
16	10144	12744	Part III : Core Course: Internet and Java Programming Lab	25	75	100	4
			Total	100	300	400	16
THIRD YEAR							
SEMESTER V							



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17	10151	12751	Part III : Core Course: Accounting Fundamentals	25	75	100	4
18	10152	12752	Part III : Core Course: Computer Graphics	25	75	100	4
19	10153	12753	Part III : Core Course: Operating	25	75	100	4