

**SUBHARTI UNIVERSITY MEERUT**  
**M.Sc (CA) (w.e.f June 2010-11)**

I Year			Instructional System							Credits	Marks
Course Code	SLM Code	Name of Subject	PC P	A W	V G D	P D P	PE C	P P W	II I L		
M.Sc(CA)-1	C-101	Computer Fundamentals & Programming in C	√	√	√		√			4	100
M.Sc(CA)-2	C-104	Data Structure Through C	√	√	√		√			4	100
M.Sc(CA)-3	C-117	(A) Internet & E-commerce	√	√	√		√	√		8	100
	C-109	(B) DBMS									
M.Sc(CA)-4	C-110	Operating System with Unix & Shell programming	√	√	√		√			4	100
M.Sc(CA)-5	C-111	(A) System Analysis & design	√	√	√		√			8	100
	C-112	(B) Visual Basic									
M.Sc(CA)-6	C-113	Mathematics & Graph theory	√	√						6	100
M.Sc(CA)-7	-	Practical Covering M.Sc(CA) -1 to M.Sc(CA)-5					√			10	250
<b>Total</b>									<b>44</b>	<b>850</b>	

II Year			Instructional System							Credits	Marks
Course code	SLM Code	Name of Subject	PC P	A W	V G D	PD P	PE C	P P W	I I L		
M.Sc(CA)-8	C-138	Computer Network	√	√	√					4	100
M.Sc(CA)-9	C-129	Design Analysis of Algorithm	√	√	√					4	100
M.Sc(CA)-10	C-105	Object Oriented Programming & C ++	√	√	√		√			4	100
M.Sc(CA)-11	C-133	Computer Based Optimization Techniques	√	√	√					4	100
M.Sc(CA)-12	C-117	(A) Internet & E-Commerce	√	√	√					8	100
	C-118	(B) MIS									
M.Sc(CA)-13	C-137	Internet & Java Programming	√	√	√		√			4	100
M.Sc(CA)-14	C-136	Modeling & Simulation	√	√	√					4	100
M.Sc(CA)-15	-	Practical covering M.Sc(CA).- 10 & 13	√	√			√			8	100
M.Sc(CA)-16	-	Project						√		4	150
<b>Total</b>										<b>44</b>	<b>950</b>

