

**DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY
LUCKNOW**



Evaluation Scheme & Syllabus

for

MCA First Year

On

Choice Based Credit System

(Effective from the Session: 2016-17)

Dr. APJ Abdul Kalam Technical University, Lucknow

Study and Evaluation Scheme

MCA (Master of Computer Applications)

(Effective From Session 2016-17)

Year – I Semester - I

Sl. No.	Subject Code	Subject Name	Periods			Evaluation Scheme					Credit
			L	T	P	Session Exams			ESE	Subject Total	
						CT	TA	Total			
1	RCA105	Professional Communication	3	1	0	20	10	30	70	100	04
2	RCA101	Computer Concepts & Principals of Programming	3	1	0	20	10	30	70	100	04
3	RCA102	Accounting & Financial Management	3	1	0	20	10	30	70	100	04
4	RCA103	Discrete Mathematics	3	1	0	20	10	30	70	100	04
5	RCA104	Computer Organization & Architecture	3	1	0	20	10	30	70	100	04
Practical											
6	RCA151	Professional Communication Lab	0	0	3	30	20	50	50	100	02
7	RCA152	Programming Lab	0	0	3	30	20	50	50	100	02
		Total	15	4	5					700	24

Year – I Semester - II

Sl. No.	Subject Code	Subject Name	Periods			Evaluation Scheme					Credit
			L	T	P	Session Exams			ESE	Subject Total	
						CT	TA	Total			
1	RCA201	Computer Based Numerical & Statistical Techniques	3	1	0	20	10	30	70	100	04
2	RCA202	Data Structures	3	1	0	20	10	30	70	100	04
3	RCA203	Introduction to Automata Theory & Languages	3	1	0	20	10	30	70	100	04
4	RCA204	Innovation & Entrepreneurship	3	1	0	20	10	30	70	100	04
5	RHU001	Human Values & Professional Ethics	3	0	0	20	10	30	70	100	03
Practical											
6	RCA251	Computer Based Numerical & Statistical Techniques Lab	0	0	3	30	20	50	50	100	02
7	RCA252	Data Structure Lab	0	0	6	30	20	50	50	100	03
		Total	14	4	6					700	24