

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WB

Syllabus for Bachelor of Computer Application (BCA) Programme
(Effective for Students Admitted in Academic Session 2018-2019)

3RD YEAR

SL No	CODE	Paper	Contact Periods per week			Total Contact Hours	Credits
			L	T	P		
SEMESTER V							
Theory							
1	BCAN-501	Cyber Security	4	1	-	5	3
2	BCAN-502	Unix and Shell Programming	4	1	-	5	4
3	BCA(BBA)N-501	Management and Accounting	4	1	-	5	2
Practical							
1	BCAN-591	Minor Project	-	-	9	9	6
2	BCAN-592	Linux Lab	-	-	6	6	3
Sessional							
1	BCAN-583	Industrial Training	-	-	-	-	3
Total Credit							21

SEMESTER VI							
Theory							
1	BCAN-E601A BCAN-E601B BCAN-E601C	Python Programming Artificial Intelligence E-Commerce	4	1	-	5	3
2	BCAN-E602A BCAN-E602B BCAN-E602C	WebTechnologywithPHP- MySQL Advanced DBMS with PLSQL Digital Marketing	4	1	-	5	3
3	HUN-601	Values and Ethics of Profession	4	1	-	5	2
Practical							
1	BCAN-691	Major Project with Viva-Voce	-	-	15	15	8
Total Credit							16