

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WB
Syllabus of BCA (Draft Syllabus)
(Effective for 2020-2021 Admission Session)
Choice Based Credit System

Curriculum Structure

L T P - Indicates Theory Lectures (L), Tutorial(T) and Practical (P) classes per week.

1L Earns 1 credits

1P Earns 0.5 credits

1T Earns 1 Credit

Semester I							
Sl. No.	Category	Course Code	Course Name	L	T	P	Credits
Theory + Practical							
1	CC1	BCAC101 BCAC191	Programming for Problem Solving	4	0	4	6
2	CC2	BCAC102 BCAC192	Digital Electronics	4	0	4	6
3	AEC-1	BCAA101	Soft Skills	2	0	0	2
4	GE-1		Any one from GE basket.	4 / 5	0 / 1	4 / 0	6
Total Credit							20

Semester II							
Sl. No.	Category	Course Code	Course Name	L	T	P	Credits
Theory + Practical							
1	CC3	BCAC201	Discrete Structures	5	1	0	6
2	CC4	BCAC202 BCAC292	Computer Architecture	4	0	4	4+2
3	AECC-2	BCAA201	Environmental Science	2	0	0	2
4	GE-2		Any one from GE basket.	4 / 5	0 / 1	4 / 0	6
Total Credit							20