

AFFILIATED INSTITUTIONS
ANNA UNIVERSITY OF TECHNOLOGY CHENNAI :: CHENNAI 600 113
CURRICULUM 2011
B.TECH. INFORMATION TECHNOLOGY
CURRICULA AND SYLLABI FOR III & IV SEMESTERS
SEMESTER III

(Applicable to the students admitted from the Academic year 2011–2012 onwards)

Code No.	Course Title	L	T	P	C
THEORY					
	Mathematics III	3	1	0	4
	Object Oriented Programming	3	0	0	3
	Digital Principles and Systems Design	3	1	0	4
	Data Structures and Algorithms	3	0	0	3
	Analog and Digital Communication	3	1	0	4
	Environmental Science and Engineering	3	0	0	3
PRACTICAL					
	Digital Laboratory	0	0	3	2
	Data Structures and Algorithms Laboratory	0	0	3	2
	Object Oriented Programming Laboratory	0	0	3	2
TOTAL		18	3	9	27

SEMESTER IV

(Applicable to the students admitted from the Academic year 2011–2012 onwards)

Code No.	Course Title	L	T	P	C
THEORY					
	Probability and Queueing Theory	3	1	0	4
	Database Management Systems	3	0	0	3
	Java Programming	3	0	0	3
	Computer Organization and Architecture	3	0	0	3
	Operating Systems	3	0	0	3
	Software Engineering	3	0	0	3
PRACTICAL					
	Database Management Systems Lab	0	0	3	2
	Operating System Lab	0	0	3	2
	Java Programming Lab	0	0	3	2
TOTAL		18	2	9	25