

ANNA UNIVERSITY CHENNAI :: CHENNAI 600 025

AFFILIATED INSTITUTIONS

CURRICULUM 2008

B.E. COMPUTER SCIENCE AND ENGINEERING

3 & 4 SEMESTERS CURRICULUM AND SYLLABI

SEMESTER III

(Applicable to the students admitted from the Academic year 2008–2009 onwards)

Code No.	Course Title	L	T	P	C
<b>THEORY</b>					
MA 2211	<a href="#">Transforms and Partial Differential Equations</a>	3	1	0	4
CS 2201	<a href="#">Data Structures</a>	3	0	0	3
CS 2202	<a href="#">Digital Principles and Systems Design</a>	3	1	0	4
CS 2203	<a href="#">Object Oriented Programming</a>	3	0	0	3
CS 2204	<a href="#">Analog and Digital Communication</a>	3	1	0	4
GE 2021	<a href="#">Environmental Science and Engineering</a>	3	0	0	3
<b>PRACTICAL</b>					
CS 2207	<a href="#">Digital Lab</a>	0	0	3	2
CS 2208	<a href="#">Data Structures Lab</a>	0	0	3	2
CS 2209	<a href="#">Object Oriented Programming Lab</a>	0	0	3	2

SEMESTER IV

(Applicable to the students admitted from the Academic year 2008–2009 onwards)

Code No.	Course Title	L	T	P	C
<b>THEORY</b>					
MA 2262	<a href="#">Probability and Queuing Theory</a>	3	1	0	4
CS 2251	<a href="#">Design and Analysis of Algorithms</a>	3	1	0	4
CS 2252	<a href="#">Microprocessors &amp; Microcontrollers</a>	3	0	0	3
CS 2253	<a href="#">Computer Organization and Architecture</a>	3	1	0	4
CS 2254	<a href="#">Operating Systems</a>	3	0	0	3
CS 2255	<a href="#">Data Base Management Systems</a>	3	0	0	3
<b>PRACTICAL</b>					
CS 2257	<a href="#">Operating Systems Lab</a>	0	0	3	2
CS 2258	<a href="#">Data Base Management Systems Lab</a>	0	0	3	2
CS 2259	<a href="#">Microprocessors Lab</a>	0	0	3	2