

ANNA UNIVERSITY CHENNAI :: CHENNAI 600 025

**AFFILIATED INSTITUTIONS
CURRICULUM 2008**

B.E. ELECTRICAL AND ELECTRONICS ENGINEERING

3 & 4 SEMESTERS CURRICULUM AND SYLLABI

SEMESTER III

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

SL. No.	COURSE CODE	COURSE TITLE	L	T	P	C
THEORY						
1.	MA 2211	Transforms and Partial Differential Equations	3	1	0	4
2.	EE 2201	Measurements & Instrumentation	3	0	0	3
3.	EE 2202	Electromagnetic Theory	3	1	0	4
4.	GE 2211	Environmental Science and Engineering	3	0	0	3
5.	EE 2203	Electronic Devices & Circuits	3	0	0	3
6.	EE 2204	Data Structures and Algorithms	3	1	0	4
PRACTICAL						
1.	EE 2207	Electronic Devices & Circuits Lab	0	0	3	2
2.	EE 2209	Data Structures and Algorithms Laboratory	0	0	3	2
3.	EE 2208	Measurements & Instrumentation Laboratory	0	0	3	2
TOTAL			18	3	9	27

SEMESTER IV

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

SL. No.	COURSE CODE	COURSE TITLE	L	T	P	C
THEORY						
1.	MA 2264	Numerical Methods	3	1	0	4
2.	EE 2251	Electrical Machines – I	3	1	0	4
3.	EE 2252	Power Plant Engineering	3	1	0	4
4.	EE 2253	Control Systems	3	1	0	4
5.	EE 2254	Linear Integrated Circuits and Applications	3	0	0	3
6.	EE 2255	Digital Logic Circuits	3	1	0	4
PRACTICAL						
1.	EE 2257	Control Systems Laboratory	0	0	3	2
2.	EE 2258	Linear and Digital Integrated Circuits Laboratory	0	0	3	2
3.	EE 2259	Electrical Machines Laboratory – I	0	0	3	2
TOTAL			18	5	9	29