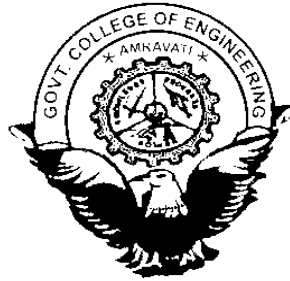


# **GOVT. COLLEGE OF ENGINEERING, AMRAVATI**



## **B. TECH. (Computer Science & Engineering) V and VI Semester CURRICULUM**

**Department of Computer Science & Engineering  
2009-10**

# COMPUTER SCIENCE & ENGINEERING DEPARTMENT

## SCHEME FOR B.Tech. Computer Science & Engineering

Course Code	Name of the Course	Teaching Scheme				Evaluation Scheme							Credits
						Theory				Practical			
		Theory Hrs /week	Tutorial Hrs/week	Practical Hrs/week	Total	TA	CT1	CT2	ESE	Internal	External		
<b>Semester- I</b>													
FE101	Engineering Mathematics-I	4	0	1	5	10	15	15	60	---	---	100	5
FE102	Applied Physics-I	2	---	1	3	4	8	8	30	---	---	50	3
FE103	Applied Chemistry-I	2	--	--	2	4	8	8	30	---	---	50	2
FE104	Computer Science	4	--	1	5	10	15	15	60	---	---	100	5
FE105	Engineering Mechanics	4	--	1	5	10	15	15	60	---	---	100	5
FE106	Workshop Practice-I	---	2	---	2	---	---	---	---	25	25	50	1
FE107	Applied Physics-I Lab	--	2	--	2	--	--	--	--	15	10	25	1
FE108	Applied Chemistry-I Lab	--	2	--	2	--	--	--	--	15	10	25	1
FE109	Computer Science Lab	--	2	--	2	--	--	--	--	25	25	50	1
FE110	Engineering Mechanics Lab	---	2	---	2	---	---	---	---	25	25	50	1
FE111	EVS I	2	-	--	2	--	--	--	--	-	-	-	-
	<b>TOTAL</b>	<b>18</b>	<b>10</b>	<b>4</b>	<b>32</b>	<b>38</b>	<b>61</b>	<b>61</b>	<b>240</b>	<b>105</b>	<b>95</b>	<b>600</b>	<b>25</b>
<b>Semester- II</b>													
FE201	Engineering Mathematics-II	4	0	1	5	10	15	15	60	---	---	100	5
FE202	Applied Physics-II	2	---	1	3	4	8	8	30	---	---	50	3
FE203	Applied Chemistry-II	2	--	-	2	4	8	8	30	---	---	50	2
FE204	Engineering Graphics	4	--	1	5	10	15	15	60	---	---	100	5
FE205	Electrical Engineering	4	--	1	5	10	15	15	60	---	---	100	5
FE206	Workshop Practice-II	---	2	---	2	---	---	---	---	25	25	50	1
FE207	Applied Physics-II Lab	--	2	--	2	--	--	--	--	15	10	25	1
FE208	Applied Chemistry-II Lab	--	2	--	2	--	--	--	--	15	10	25	1
FE209	Engineering Graphics Lab	--	2	--	2	--	--	--	--	25	25	50	1
FE210	Electrical Engineering Lab	---	2	---	2	---	---	---	---	25	25	50	1
FE211	EVS II	2	-	--	2	--	--	--	100	-	-	100	-
	<b>TOTAL</b>	<b>18</b>	<b>10</b>	<b>4</b>	<b>32</b>	<b>38</b>	<b>61</b>	<b>61</b>	<b>340</b>	<b>105</b>	<b>95</b>	<b>700</b>	<b>25</b>