

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
**Course of Study and Scheme of Examination**  
**B.E. Computer Science and Engineering**  
**SEMESTER – VII**

Scheme: BE (CS)\_July2000

Proposed-Scheme

S. No	Course Category	Course Code (New)	Name of Course	Hours Per week			C R E D I T S	Distribution of Marks					
								Theory Exam	Practical Block	Internal Assessment			Total
										MST	TW	Total	
				L	T	P		C	I	II			III
1	DC-19	CS701	<a href="#">Compiler Design</a>	3	1	2	6	100	50	20	30	50	200
2	DC-20	CS702	<a href="#">Distributed Systems</a>	3	1	0	4	100	-	20	-	20	120
3	DC-21	CS703	<a href="#">Information Storage and Management</a>	3	1	2	6	100	50	20	30	50	200
4	DCO(E)-I	Refer table below	<a href="#">Elective-I</a>	3	1	0	4	100	-	20	-	20	120
5	DCO(E)-II	Refer table below	<a href="#">Elective - II</a>	3	1	0	4	100	-	20	-	20	120
6	DC-22	CS704	<a href="#">Industrial Training* (Six Weeks)</a>	0	0	0	4	-	50	-	50	50	100
7	DC-23	CS705	<a href="#">Major Project (Planning &amp; Literature Survey)</a>	0	0	4	4	-	50	-	30	30	80
8	NECC-9	CS706	Self Study	0	0	1	1	-	-	-	30	30	30
9	NECC-10	CS707	Seminar/Group Discussion etc.	0	0	1	1	-	-	-	30	30	30
Total				15	5	8	34	500	200	100	200	300	1000

\* Student will undertake industrial training in the summer break, after VI semester and assessed in VII semester,

MST-Mid Semester Test, TW- Term Work

ELECTIVE-I					
CS7101	<a href="#">N/W Management</a>	CS 7102	<a href="#">Real Time Fault Tolerant Systems</a>	CS7103	<a href="#">Embedded Computer System</a>
ELECTIVE-II					
CS7201	<a href="#">CS 7201 Network &amp; Web Security</a>	CS7202	<a href="#">Simulation &amp; Modelling</a>	CS7203	<a href="#">Data Mining &amp; Knowledge Discovery</a>

**Note :-** 1. Minimum strength of **Ten Students** is required to offer an Elective in the College in a particular Academic Session.

2. Choice of Elective Course ones made for an examination cannot be changed for future examinations.

3. Elective Courses for B.E. programme in IT & CS are common, but certain elective courses, which have been given as core courses in any scheme cannot be offered by students of that branch as an elective.