

**SARDAR PATEL UNIVERSITY**  
**Programme: MSC (Information Technology)**  
**(Under Choice Based Credit Scheme)**  
**Semester: III**  
**Syllabus with effect from: June 2010**

Course Type	Course Code	Name Of Course	T / P	Credit	Exam Duration in hrs	Contact Hours Per Week	Component of Marks		
							Internal	External	Total
							Total/Passing	Total/Passing	Total/Passing
<b>Core Courses:</b>	PS03CINT01	Java Programming	T	4	3	4	30/12	70/28	100/40
	PS03CINT02	Data Communication and Networking	T	4	3	4	30/12	70/28	100/40
	PS03CINT03	Information Security	T	4	3	4	30/12	70/28	100/40
	PS03CINT04	Distributed Application Development Technology	T	4	3	4	30/12	70/28	100/40
	PS03CINT05	Practicals based on PS03CINT01 and PS03CINT04	P	5	5	12	30/12	70/28	100/40
<b>Elective Courses: (Any One)</b>	PS03EINT01	Artificial Intelligence	T	4	3	4	30/12	70/28	100/40
	PS03EINT02	Data Mining and Data Warehousing	T	4	3	4	30/12	70/28	100/40
	PS03EINT03	Multimedia and Computer Graphics	T	4	3	4	30/12	70/28	100/40
	PS03EINT04	Mobile Application Development Using Android and Windev	T	4	3	4	30/12	70/28	100/40

