

**List of courses that contribute towards the B. Eng (CS) CGPA computation
under the Double Degree Programme**

Applicable to Students Admitted from AY07/08 Onwards

B.COMPUTER SCIENCE PROGRAMME		AU LOAD	
Discipline Requirements	Core	CSC101 Intro to Computer Sys	4
		CSC102 Intro to Programming	4
		CSC103 Foundation Mathematics	4
		CSC104 Logic Design	4
		CSC105 Data Structures & OOP	4
		CSC106 Discrete Mathematics	4
		CSC110 C Language Proficiency	2
		CSC201 Microprocessor Programming	4
		CSC202 Algorithms	4
		CSC203 Software Sys & Models	4
		CSC204 Computer Graphics & Applications	4
		CSC205 Operating Sys	4
		CSC206 Database Sys (course fulfilled under BC207)	4
		CSC207 Software Engineering I	4
		CSC301 Programming Language	4
		CSC302 Net-Centric Computing	4
		CSC303 Software Engineering II (course fulfilled under BC205)	4
CSC304 AI & Intelligence Sys	4		
CSC279 CID	4		
AB213 Research Methods	3		
BC312 Enterprise Computing	4		
Major PE	CSCxxx (3 courses to be selected from list of electives)	12	
	BC214 Decision Tools for Managers	4	
	BC317 IS in Financial Services	4	
	AB311 Strategic Mgt	4	
	CSC479 Project (course fulfilled under AB329)	8	
	AB228A Career Foundations	1	
	CSC379 Industrial Attachment (course fulfilled under AB228B)	4	
General Education Requirements (GER)	GER (Prescribed Electives)	GER-PE (AHSS) GER-PE (STS)	6 3
	GER (Core)	AB106 Principles of Economics	4
		AB114 Communication Fundamentals	2
		AB214 Communication Mgt Strategies	4
		CSC184 Human Resource Mgt	3
	CSC701 Industry Seminar	2	
	GER (Unrestricted Electives)	12	
TOTAL		154	