Printing Page(s): 1 Paper Code: DCS-30	
	Roll No.
MCA-18  3 <sup>rd</sup> Year Examination, Calendar Batch 2015 <u>Section A (Web Technology)</u>	
Section B (Software Engineering)	
Time: 3 Hours ] [Max. Marks: 100]  Note. Attempt any five questions. All questions carry equal marks.	
Section A (Web Technology)	
Q.1	Explain various Technological advances? Their Impaction web teams also.
Q.2	What do you mean by fourth generation languages? How does it differ from third generation languages?
Q.3	What is the difference between black box testing and white box testing?
Q.4	What is the need of International Cyber Laws Briefly? Explain.
	Section B (Software Engineering)
	सा विद्या या विस्तवरो
Q.5	What is meant by testing Explain different types of testing performed during Software Development?
Q.6	<ul><li>i) What are TCP/IP protocols?</li><li>ii) Describe the various methods of communication?</li></ul>
Q.7	<ul><li>i) What is ASP?</li><li>ii) What are the features of XML?</li></ul>
Q.8	Write Short notes on-

(A)Coupling

(B) Cohesion