Code No: J2510/R16

M. Tech. II Semester Regular Examinations, May-2017
CLOUD COMPUTING

(Common to Software Engineering (25) ,Information Technology (40) ,Computer Science (05) Computer Science & Technology (59) ,Computer Science & Engineering (58)

Time: 3 Hours   **Max. Marks: 60**

Answer any FIVE Questions
All Questions Carry Equal Marks

1.	a	List and explain the cloud computing delivery models and services.	6M
	b	Define parallel computing. Explain the Parallel computer architecture.	6M
2.	a	Explain the Microsoft Windows Azure and online services.	6M
	b	Discuss the existing cloud applications and new application opportunities.	6M
3.	a	Illustrate the Full virtualization and par virtualization.	6M
	b	Draw and explain the Xen on x86 architecture.	6M
4.	a	Describe the Security risks posed by a management OS.	4M
	b	Briefly explain the Transaction processing and NoSQL databases.	8M
5.	a	How to install Hadoop on Eclipse on a Windows system? Explain	6M
	b	Discuss the Google Web Toolkit.	6M
6.	a	List and explain the Ethical issues and Vulnerabilities of cloud computing.	6M
	b	Explain the Open-source software platforms for private clouds.	6M
7.	a	Write the limits of responsibility between a cloud user and the cloud service provider.	6M
	b	Discuss the Stability of a two-level resource allocation architecture.	6M
8.	a	Describe the Security risks posed by shared images.	8M
	b	Give brief note on Microsoft Dynamics CRM.	4M

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