Register Number: Name of the Candidate:

# **B.Sc. DEGREE EXAMINATION, May 2015**

## (SYSTEM AND NETWORK ADMINISTRATION)

## (THIRD SEMESTER)

## (PART-III)

### 320: WINDOWS SERVER 2008 SECURITY INFRASTRUCTURE

Time: Three hours Maximum: 100 marks		
Answer any FIVE questions (5×20=100)		
1.	Explain in detail about the procedure for configuring global catalog server.	(20)
2.	Write short note on:	
	a)Universal group membership caching.	(10)
	b) Application directory partitions	(10)
3.	Explain in detail about the moving objects between domain and forests.	(20)
4.	a) Explain in detail about how to setup a trust relationship between two domains.	(10)
	b) Discuss how to raise active directory domain and forest functional levels.	(10)
5.	What is meant by authentication protocols and trust relationships? Explain its functions in detail.	(20)
6.	Write short notes on:	(10)
	<ul><li>a) Securing trust relationships.</li><li>b) ADLDS scenarios</li></ul>	(10) (10)
7.	Explain in detail about TCP/IP networking model.	(20)
8.	a) Delineate IPV <sub>4</sub> and explain its functions in detail.	(10)
	b) Discuss the different types of windows server in detail.	(10)
9.	Write short notes on:	(4.5)
	a)Variable length subnet masks(VLSM) b) Routing protocols	(10) (10)
10.	a) How do you configure DHCP server? Explain.	(10)
	b) Differentiate between IPV <sub>4</sub> and IPV <sub>6</sub>	(10)

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