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### End Term Examinations (April 2019)

**School: School of Engineering**

**Program: BCA (MACT & CTIS)**

**Course: Server Operating System-I**

**Course Code: CSC209**

**Semester: IV**

**Max Marks: 30**

**Duration (mins): 60 mins**

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Note- 1. Figures to the right indicates full marks.

2. Attempt any three questions.

Q1)

- a) Define term 'Hypervisor' and 'Storage pool'. (4)
- b) List and explain all basic permissions available in Windows Server 2012 R2. (6)

Q2)

- a) List editions of Windows Server 2012 R2 operating system. (2)
- b) Draw and elaborate four fundamental printer configurations in Windows Server 2012 R2. (8)

Q3)

- a) Define snapshot and also write down the steps for creating snapshot. (5)
- b) Discuss five types of dynamic volume. (5)

Q4)

- a) List any two difference between Basic disk and Dynamic disk. (2)
- b) Write down the steps for creating virtual disk from storage pool using Server Manager. (8)

Q5)

- a) Describe the two modes of NIC teaming. (4)
- b) Define roles and features. List down steps to install Hyper-V role. (6)