

B.Sc. (I. T.) Sem. - V (CBCS - 2015 Course) : WINTER - 2018

SUBJECT: SYSTEM AND SERVER ADMINISTRATION

Day: Wednesday

Date: 28/11/2018

W-2018-1080

Time: 10.00 a.m. to 01.00 p.m.

Max. Marks: 60

N.B:

- 1) Attempt **ANY SIX** questions out of **EIGHT**.
 - 2) Figures to the right indicate **FULL** marks. .
 - 3) Draw neat labeled diagrams **WHEREVER** necessary.
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- Q.1** What is Linux Distribution? What are the different criteria to choose a Linux distribution? **(10)**
- Q.2** Explain the Linux Boot Process. Explain Master Boot Record and GRUB Configuration file. **(10)**
- Q.3** Explain the Forward and Reverse lookup in DNS Server. What are the DNS Configuration Files? **(10)**
- Q.4** Write the steps to setup DNS Secondary Server. **(10)**
- Q.5** Explain where and how to read the common Linux Logs. Also explain the common log files. **(10)**
- Q.6** Compare the features of Windows Server 2008 and 2012. Also list out the new features of Windows Server 2016. **(10)**
- Q.7** Describe the Installation steps of Windows Server. **(10)**
- Q.8** Write short note on the following: **(10)**
- a) Remote Desktop Service Management and Monitoring in Windows Server
 - b) Sendmail

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