

M. SC. (I.T.) SEM. – III (C.B.C.S. COURSE) (2015 COURSE) :

SUMMER - 2018

SUBJECT: 1) SYSTEM & SERVER ADMINISTRATION

Day: **Thursday**
Date: **31/05/2018**

S-2018-1035

Time: **02.30 pm to 05.30 pm**
Max. Marks: 60

N.B.:

- 1) Attempt any **SIX** out of **EIGHT**.
 - 2) Figures to the right indicate **FULL** marks.
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- Q.1** Describe Any Five unique and useful features of Linux Server for System and Network Administration. **(10)**
- Q.2** Describe the steps of installation and essential configuration of a Linux Server. **(10)**
- Q.3** Describe the various Network Services in Linux Server. Also explain the steps for performing network access control. **(10)**
- Q.4** Explain the usage scenarios and applications for Windows Server as compared to Windows Desktop. **(10)**
- Q.5** Describe the various primary and secondary services of a Windows Server. **(10)**
- Q.6** Describe the process of setting up, running and testing of DNS on a Windows Server. **(10)**
- Q.7** Write Short Notes on: **(10)**
- a) Active Directory services in Windows Server
 - b) Managing Disaster Recovery in Windows Server
- Q.8** Write Short Notes on: **(10)**
- a) E-mail and web services on Linux Server
 - b) Linux Server Distributions and comparison of features

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