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**BV—16—2016**

**FACULTY OF COMPUTER STUDIES**

**M.Sc. (SAN) (First Year) (Second Semester) EXAMINATION**

**NOVEMBER/DECEMBER, 2016**

**(CBCS Pattern)**

**SYSTEM ADMINISTRATION AND NETWORKING**

**(Windows Server 2012 ADC Part—I)**

**(Tuesday, 22-11-2016)**

**Time : 10.00 a.m. to 1.00 p.m.**

*Time—Three Hours*

*Maximum Marks—75*

*N.B. :— (i) All questions are compulsory.*

*(ii) Assume suitable data, if necessary.*

*(iii) Figures to the right indicate full marks.*

1. Attempt the following (any *three*) : 15
  - (a) How to configure IPV4 addressing ?
  - (b) Explain file sharing in detail.
  - (c) Explain groups in server.
  - (d) Explain DC promo in detail.
2. Answer the following (any *three*) : 15
  - (a) Explain how to deploy DNS service.
  - (b) Explain creating users graphically.
  - (c) Explain application restriction policy.
  - (d) Explain Hyper V.
3. Answer the following (any *three*) : 15
  - (a) Explain security policy.
  - (b) What is domain controller ?
  - (c) Explain windows firewall.
  - (d) Explain print service.

P.T.O.

- 4. Attempt the following (any *three*) : 15
  - (a) Explain IPV6 addressing.
  - (b) Explain group policy objects.
  - (c) Explain virtual machine.
  - (d) Explain steps for installing server.
  
- 5. Write short notes on any *three* : 15
  - (a) GPO
  - (b) NTDS.dit
  - (c) Virtual Network
  - (d) Remote Management
  - (e) Local Storage.