

This question paper contains **2** printed pages]

**BV—15—2016**

**FACULTY OF COMPUTER STUDIES**

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

**OCTOBER/NOVEMBER, 2016**

**(Revised Course)**

**SYSTEM ADMINISTRATION AND NETWORKING**

**(Windows Server 2008 ANC-Part II)**

**(Monday, 21-11-2016)**

**Time : 2.00 p.m. to 5.00 p.m.**

*Time—3 Hours*

*Maximum Marks—100*

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

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

- |    |     |   |    |
|----|-----|---|----|
| 1. | (a) | Explain application directory partitions.             | 10 |
|    | (b) | What is intrasite replication ?                       | 10 |
|    |     | <i>Or</i>   |    |
|    | (c) | Explain bridgehead servers.                           | 10 |
|    | (d) | What is forest functional levels ?                    | 10 |
| 2. | (a) | What is unattended options and answer files ?         | 10 |
|    | (b) | What are Flexible Single Master Operations (FSMO) ?   | 10 |
|    |     | <i>Or</i>   |    |
|    | (c) | How to migrate SYSVOL replication to DFS-R ?          | 10 |
|    | (d) | Explain service localization and replication traffic. | 10 |
| 3. |     | Attempt the following (any <i>three</i> ) :           | 20 |
|    | (a) | NTDS.dit  |    |
|    | (b) | Realm trust   |    |
|    | (c) | Accinfo.dll   |    |

P.T.O.

- (d) Backup and recovery
- (e) Multiple trees
- (f) Performance monitor.
- 4. (a) Explain forest and domain structure. 10
- (b) Explain manual trust relationship. 10
- Or*
- (c) What are Anns administration categories ? 10
- (d) Explain event viewer and task manager. 10
- 5. (a) Explain ADAM in detail. 10
- (b) Explain light weight directory service instances. 10
- Or*
- (c) What is public key certificate ? 10
- (d) How to configure rights management service ? 10