



MF-003-008102

Seat No. _____

M. Sc. (IT & CA) (Sem. I) (CBCS) Examination

January - 2018

**CMY - 1002 : O. S. & Network Management
(Old Course)**

Faculty Code : 003

Subject Code : 008102

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

- 1 Attempt any four : 20**
- (1) Explain FTP with services.
 - (2) Explain Port address and Internet address.
 - (3) Describe LAN & VPN.
 - (4) Differentiate Between TCP and UDP.
 - (5) Explain DNS.
- 2 Attempt any five : 30**
- (1) Explain Time sharing and Batch operating system with example.
 - (2) Explain NTFS.
 - (3) Short note on : File system.
 - (4) Differentiate Super netting and Sub Netting.
 - (5) Explain physical address, internet address and port address.
 - (6) What is Socket address?
- 3 Attempt any two : 20**
- (1) Describe FTP Service with configuration.
 - (2) Explain ten essential commands for networking.
 - (3) Explain Network address classification in depth.