

THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University) Re-accredited (2nd Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

COURSE CODE : COS 3280/ 3286 COURSE TITLE : NETWORK SECURITY

TIME : 2 Hrs MARKS : 60

PART – A

Answer ANY FOUR questions.

4 * 15 = 60

- 1. What is Network Security? What are the steps to build a successful security policy?
- 2. Give detailed note on Network Security Policy.
- 3. Explain the four main Firewall Technologies.
- 4. Brief about Application level Gateway Architecture with diagram.
- 5. Detailed note on Proxy Server.
- 6. Elaborate on the Types of Data Integrity and Types of VPN.