



# THE AMERICAN COLLEGE, MADURAI

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

## Backlog Arrear Examination, March 2021

**Course Code: CMC 3636**  
**Course Title: .Net Programming**

**Mark: 75**  
**Time: 3 Hrs**

**Answer Any FIVE Questions**

**5X15=75**

1. Discuss the concept of Boxing and Unboxing.
2. Explain about abstract class with suitable example.
3. Elucidate how XML integrates with ADO.Net.
4. Discuss the concept of Multithreading with example.
5. Write a VB.Net program to generate Factorial and Fibonacci Series.
6. Discuss OOPS concepts in VB.Net
7. Explain state management is handled in ASP.Net

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