



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 3682/3472

Time: 3Hr

COURSE TITLE: .NET PROGRAMMING

Marks: 75

PART-A

Answer any FIVE questions:

5X15=75

1. What are the various components of .NET framework explain briefly?
2. Write following VB.NET programs:
 - i) To create a Product name, price, Quality using List view control. (8marks)
 - ii) To create a program using Tree view control. (7 marks)
3. Write a VB.NET program to create calculator using various controls.
4. Discuss in detail about Type of Procedures with example.
5. Explain the following:
 - a) Expound ASP.NET and its advantages.(7 marks)
 - b) ASP.NET program using Dropdown list and select your favorite countries.(8 marks)
6. Discuss in Detail about ADO.NET Architecture.
7. Write a Database connection Program using Insert, Update, Delete commands.
