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: BCA 2533   **Duration : 3hrs**

Course title: Dot NET Programming   **Max. Mark: 75**

Answer any five questions (5 * 15 = 75 marks)

1. Draw the basic architecture of dot net framework and discuss the components and features of dot net framework.

2. Draw the architecture of CLR and explain the features of CLR

3. Explain the basic concept of object oriented programming and advantage of OOP with suitable example

4. Write the procedure of Data access using ADO.NET

5. Discuss in detail about   ADO Dot net name spaces and classes.

6. Explain the features of ASP.NET and draw the structure of ASP.Net

7. Create a simple web application using database connectivity and explain.