

## 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: BCA 2422 Marks: 75 Marks

Course Title: Client Server Computing using Oracle

Time: 3 Hrs.

## PART - A

## **Answer any Five questions:**

 $(5 \times 15 = 75)$ 

- 1. Discuss in detail about SQL Commands in Oracle.
- 2. Explain ODBC and its components.
- 3. Describe briefly about 2 tier and N tier Architecture.
- 4. Explain PL/SQL block structure with a neat sketch
- 5. Give a detailed explanation about client server models
- 6. Illustrate on the types of middleware.
- 7. A) Write PL/SQL procedure to find factorial
  - B) Write PL/SQL procedure to find simple interest

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