



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

BIT 2506 Relational Database Management System

Time: 3 Hrs

75 Marks

PART A

Answer ANY FIVE

5 * 15 = 75

1. Explain in detail on the Architecture of RDBMS with a neat diagram.
2. Explain in detail on the E-R Model with example.
3. Write in detail on the First and Second Normal Forms. Give examples.
4. Illustrate with an example the concept of DDL and DML Queries.
5. Comprehend on the concept of Views in SQL. Give Example.
6. Explain in detail on Explicit Cursors in PL/SQL with example.
7. Comprehend on Triggers in PL/SQL. Give example.