



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: BIT 3210/3229

Time: 2 hours

Course Title: CLOUD COMPUTING

Max. Marks: 60

PART – A

Answer any **FOUR** questions

(4x15=60)

1. Briefly explain NIST cloud reference architecture.
2. Illustrate virtualization structure.
3. Explain layer cloud architecture development.
4. Narrate Hadoop library from apache.
5. Write in detail about cloud security challenges and risk?
6. Note down cloud models and cloud service.