



**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**

**PHS 2283**

**PC Management & Maintenance**

**Time: 2 hrs**

**Marks: 60**

**PART – A**

**Answer any four of the following.**

**4 x 15 = 60**

1. Explain the parts of a computer using a block diagram.
2. Explain the organization and types of a keyboard in detail.
3. Write short notes on the following:
  - a. Monitor
  - b. Keyboard and
  - c. Mouse
4. Explain the following supporting hardware.
  - a. Power supply
  - b. UPS
  - c. Outer-case
5. Write a detailed note on the types of computer memory.
6. Explain the three types of 'buses' in a computer.

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