**Assignment ACOA**

1. **Explain the differences between the working of an array processor and a vector processor. [8 marks]**
2. **Differentiate between RISC and CISC architecture with proper diagram. [8 marks]**
3. **Write short notes on data flow computers. [5 marks]**
4. **Write short notes on Grid Computing. [5 marks]**
5. **What is cluster computing? Mention its advantages. Mention various types of cluster computing with examples. [2+4+6] marks**