

1999 Paper 9 Question 1

Distributed Systems

Describe *one* of the following architectures for supporting distributed programming:

Either Remote Procedure Call

or Object Request Brokerage [11 marks]

Many emerging applications require timely response to events. Discuss the following approaches to achieving this:

(a) polling [3 marks]

(b) synchronous call back [3 marks]

(c) asynchronous notification [3 marks]