Modeling Real Time Systems

Name: **Roll No:**

1. The node that maintains external synchronization by periodically sending a time message with rate correction to all the nodes of a cluster is _____.

2. If there is no synchronization point within a task, then the task is called a _____.

3. What is the structure of a node?

4. What is the difference between logical control and temporal control?

5. What is the importance of *i-state* and *h-state* of a node in an embedded system?

6. What are the two types of interfaces in man-machine (MMI) subsystem of distributed computer system? Give examples.

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