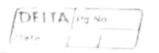# Operating System (Tutorial)

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Section - A

1. Non - Preemptive
2. it can lead to some low priority process wait indefinitely for the CIV
3. Increasing the priority of jobs to ensure a termination in a finite time.
4. aging
5. preemptive Scheduling
6. 'i' 'ii' 'iii'
7. Sjf
8. First in First out

Ans: 4 Multi Level Queue is flexible in implementation w.r.t movement between queues. It enables short CPU bound jobs to be prioritized and therefore processed quickly. It can be preemptive or non-preemptive.

Ans: 5 In multi-level queue scheduling algo process are permanently assigned to a queue. On entry to the System, processes do not move between queues. This set up has its inflexible. It arises a quess. on how to set prioritie or time slice for queue. In this process, role may also get changed