

# Operating System

## Introduction and Background

**DPP-01**

1. In Batch OS, who sorts and groups the job into batches?  
(a) Dispatcher (b) Operator  
(c) CPU (d) None of the above
2. O.S allows the CPU to execute  
(a) Only user programs  
(b) Only system programs  
(c) Both user and system programs  
(d) None
3. What is/must be primary goal of O.S?  
(a) efficiency  
(b) Robust  
(c) Profitability  
(d) Convenience
4. The mode bit is present in  
(a) main memory (b) cache  
(c) Hard disk (d) register
5. Operating System doesn't manage  
(a) memory  
(b) programs and data  
(c) resources  
(d) manages all of the above
6. Which of the below given is real time system?  
(a) Banking System  
(b) Organisation attendance System  
(c) Military Operational System  
(d) None
7. BIOS is stored in  
(a) main memory  
(b) hard disk  
(c) ROM  
(d) Registers
8. Multiprocessing is  
(a) Processing more than two programs at a time by processors  
(b) Procesing only one program at a time by processor  
(c) Procesing many programs by using time sharing functionality  
(d) None

## Answer Key

1. (b)
2. (c)
3. (d)
4. (d)
5. (d)
6. (c)

7. (c)
8. (a)



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