

Introduction to Computer(011301)

Lecture # 12

Operating System

Introduction to Computer

Topics

- ❖ **Operating System**
- ❖ **Objectives of Operating System**
- ❖ **Functions of Operating System**
- ❖ **Types of Operating System**

Operating System

❖ Introduction :-

“ Operating System acts as an interface between user and computer hardware”.

Examples

- (1) Linux
- (2) Unix
- (3) Windows 7

Continue.....

(4) Windows 8

(5) Windows 10 etc....

❖ Objectives of Operating System

- Convenience(easy)
- Increase work efficiency
- Ability to create new function.

❖ Functions of Operating System

- Process management
- Memory management
- Input/output management
- Security management
- Device management

❖ Types of Operating System

- (1) Batch OS
- (2) Multitasking OS
- (3) Multiprocessing OS
- (4) Real time OS
- (5) Distributed OS

Best of Luck

- Course Instructor

-

Nadia khan