**MULTITHREADING VS MULTI TASKING**

Multitasking is also called multiprogramming whereas multi-threaded is threaded based multitasking.

The basic difference between multitasking and multithreading is that **Multitasking** is CPU intensive it allows the CPU to runs multiple task simultaneously including program, process and threads whereas **Multithreading** allows to execute multiple threads of the same process.

* In Multitasking, System needs to allocate separate memory and separate resources to each program which is executing by CPU.
* In Multi-threading, System needs to allocate the memory to process and the threads in that process shares the same memory.