**Introduction to Computer Science**

**Faculty of Computing**



**Tutorial Session 07**

**Answer all the questions.**

1. What are the differences between Primary and Secondary storage.
2. A magnetic disk has 10 platters. 6000 tracks on each surface and 30 sectors per track. The capacity of a sector is 5KB.
   1. Find the capacity of a track.
   2. Find the capacity of a surface.
   3. Find the capacity of total HDD.
   4. Find the capacity of a cylinder.
3. What are optical disks and list down the advantages of them?