

# In the name of God

## Advanced Biomedical Photonics

### Chapter 9

#### Question (delivery time)

1. Please indicate the differences between CCD and CMOS? (Dec. 07, 2015)
2. How we can expand the spectral range of CCD or CMOS to cover the UV range? (Dec. 07, 2015)
3. Please explain the noises in CCD, and what methods can be used to reduce these noises? (Dec. 07, 2015)
4. A) Differences between CCD and CMOS?  
B) Are there difference between CCD and CMOS?  
C) What are methods there for reduction noise? (Dec. 07, 2015)