

## ADVANCED PCR TECHNIQUES (10 DAYS)

- ❖ Introduction to PCR handling and programming
- ❖ DNA from bacteria
- ❖ Primer design
- ❖ RAPD finger printing
- ❖ Colony PCR
- ❖ Nested PCR
- ❖ PCR-RFLP
- ❖ Site Directed Mutagenesis
- ❖ Agarose gel electrophoresis of PCR products
- ❖ Gel documentation

