**Course: Advance Bio Informatics**

**Module Title: Cell Cycle Target Identification**

**Module No: 156**

**Target Identification**

* Cancer originates from abnormalities in DNA sequence, a comparison between normal and tumor cells may reveal therapeutic targets.
* If mutant gene can be identified, they could prove to be effective targets.

**Strategies for Identifying Inhibitors of Cdks**

A number of small molecules act as inhibitors in the cancer cell cycle.Cdk2 and Cdk4 have important role in controlling Rb protein