

***Chapter-6***  
***Conclusion***

## CHAPTER – 6

### 6.1 CONCLUSION

Combination treatment of  $\alpha$ -tocopherol and *Terminalia chebula* showed more significant regression against perchloroethylene induced cytotoxicity suggesting the anticancer effect of Ethanolic fruit rind extract of *Terminalia chebula* on cytotoxic rats. These results confers the positive nature of *T. chebula* as an anticancer agent which acts synergistically with  $\alpha$ -tocopherol against cytotoxicity, ie.,  $\alpha$ -tocopherol (nutraceuticals) may effects protection by free radical scavenging activity (renders prevention alone) whereas *T. chebula* also alleviates (regenerate the diseased condition) and rejuvenates (refreshes the regenerated diseased cells to carry on the regular function) apart from the preventive protection.