3. Aims and Objectives

The objectives of this study are to:

I. Determine the prevalence of aberrant promoter methylation in \textit{MGMT} and \textit{GSTP1} genes in prostate cancer patients,

II. The prevalence of polymorphic forms of DNA repair genes (\textit{XPC} and \textit{XPD}).

III. The prevalence of polymorphic forms of metabolic genes (exon 5 and 6 of \textit{GSTP1}),

IV. Inter-relationship between above mentioned genes with various etiological factors to work out whether these factors individually or in combination can trigger development of prostate cancer,

V. Statistically analyze the possible biomarkers for the risk of prostate cancer.