The aims and objectives of the proposed study are:

**AIM------**

To study and to correlate the various biochemical and haematological parameters with hypertension in north Indian essential hypertensive individuals.

**OBJECTIVES--------**

1) To study the serum Vitamin D level and its association with hypertension.

2) To study blood sugar, lipid profile and their relation with essential hypertension.

3) To study serum uric acid and serum creatinine levels and their relation with essential hypertension.

4) To study the haematological parameters and its association with hypertension.

5) To compare the biochemical and haematological parameters of hypertensive patients with that of healthy subjects.