FUTURE PLAN OF WORK
1. Cloning of cytosolic monoamine oxidase and *in vivo* inhibitor studies.

2. Age wise fractionation of red blood cells and catecholamines and monoamine oxidase assay.

3. Study of interrelationship of neurotransmitter receptors and insulin receptors in hormonal imbalances.

4. Nuclear translocation of insulin receptors in rat brain under normal and pathological conditions.