

### **List of Publications from Thesis**

- 1) Saurabh Sharma, Manjeet Singh , Pyare Lal Sharma (2011), “Mechanism of attenuation of diabetes mellitus and hypercholesterolemia induced vascular endothelial dysfunction by protein tyrosine phosphatase inhibition,” *Vascular pharmacology*, 54, pp. 80-87.
- 2) Saurabh Sharma, Manjeet Singh , Pyare Lal Sharma (2011), “Benefecial effect of insulin in hyperhomocysteinemia and diabetes mellitus-induced vascular endothelium dysfunction: role of phosphoinositide dependent kinase and protein kinase B,” *Molecular and cellular biochemistry*, 348, pp.21-32.
- 3) Saurabh Sharma, Manjeet Singh, Pyare Lal Sharma (2012), “Ameliorative effect of daidzein a caveolin-1 inhibitor in vascular endothelium dysfunction induced by ovariectomy .*Indian journal of experimental biology*, 50, pp.28-34.