## LIST OF PUBLICATIONS

## Paper Published/Communicated

- Shalini Singh & Pradeep Srivastava "Combined 3D-QSAR based virtual screening, molecular docking study of some selected PDK-1 kinase inhibitors" Journal of computational medicine, dx.doi.org/ 10.1155/2014/563080
- 2. Shalini Singh & Pradeep Srivastava., "Efficacy of some natural flavonoids against PDK-1 kinase: An insilico Molecular docking and molecular Dynamic Simulation study., International Journal of helix, 1, 448-453,2014
- 3. Shalini Singh & Pradeep Srivastava "An *Insilico* Molecular docking and ADMET studies of Myricetin and its analogues as candidate drug for PDK-1 Kinase: Journal of computational molecular biosciences: Under Review
- 4. Shalini Singh & Pradeep Srivastava "Identification and designing of new lead compound as PDK-1 kinase inhibitor: An *Insilico* fragment assistant molecule design strategy: International Journal of drug design and discovery (Communicated)

## PAPERS PRESENTED IN CONFERENCE

- Presented Poster in "ICMBB 2014: International Conference on Molecular Biotechnology and Bioinformatics entitled "An Insilico Molecular Docking and ADMET Studies of Luteolin and Its Analogues As Candidate Drug for Pdk-1 Kinase" held in Singapore
- Poster presentation in International Conference on bimolecular Forms and functions (CBFF-2013) entitled" Efficacy of natural inhibitors against PDK1 kinase: an in silico approach to combat cancer" held in IISC Bangalore.
- Presenting poster in RADD-2013 held in IISC Bangalore entitled " Molecular docking and dynamic simulation study of luteolin as PDK-1 kinase Inhibitor
- Presenting poster in Biosangam-2013 held in MNIT Allahabad entitled "Molecular docking and dynamic simulation study of Myricetin as PDK-1 kinase Inhibitor.
- > Oral Presentation in DNA-2013 held in University of Hyderabad