

PROF NALINI SRIVASTAVA

Prof Nalini Srivastava (born on May 27, 1959 at Lucknow, u.P.) did B.Sc. (1977), M.Sc. (1979) and Ph.D. (19985) from Kanpur University, Kanpur, Uttar Pradesh. In 1980, Junior Research fellowship was awarded to her by Council of Scientific and Industrial Research (New Delhi), India. She joined Jiwaji University, Gwalior as lecturer in 1988. She was appointed as Reader in 1998 and Professor in 2006 in School of Studies in Biochemistry, Jiwaji University, Gwalior. Prof Srivastava has published several papers in journals of National and International repute. She has completed projects from DST, UGC and MPCST. She has supervised a number of Ph.D. and M.Phil. students. Currently, a number of students are working in her supervision. Her area of interest include parasitic biochemistry, molecular toxicology, diabetes mellitus etc.

Selected publications:

1. Verma R.S., Mehta A. and Srivastava N. (2009)
Comparative studies on chlorpyrifos and methyl parathion induced oxidative stress in different parts of rat brain: Attenuation by antioxidant vitamins.
Pesticide Biochemistry and Physiology 95, 152-158.
2. Mehta Anugya, Verma R.S. and Srivastava N. (2009)
Chlorpyrifos onduced alterations in the levels of hydrogen peroxide, nitrate and nitrite in rat brain and liver.
Pestic. Biochem. Physiol. 94, 55-59.
3. Singh J.P.N., Verma S., Bhattacharya P.R., Srivastava N., Dash A.P., Biswas S. (2009).
Plasmodium circumsporozoite protein: epidemiological variations among field isolates prevalent in India. *Tropical Medicine & International Health* 14, 957-966.
4. Yaduvanshi S.K., Ojha Anupama and Srivastava N. (2010).
Monocrotophos induced lipid peroxidation and oxidative DNA damage in rat tissues.
Pest. Biochem. Physiol. 97, 214-222.
5. Anupama Ojha, Santosh Kumar Yaduvanshi and Nalini Srivastava (2010)
Effect of combined exposure of commonly used organophosphate pesticides on lipid peroxidation and antioxidant enzymes in rat tissues.
Pest. Biochem. Physiol. (In Press).