

## **Publications**

### ***Paper***

- K. K. Barman, **Nasreen Ghazi Ansari** And Monika Dubey (2006) Effect of Water Hyacinth Green Manuring on Biomass Yield of Spinach and Nutrient Availability. *Journal of the Indian Society Soil Science*, **54**, 75-79.
- K.K.Barman, **Nasreen Ghazi Ansari**, G.K.Boudh and Jay G. Varshney. (2009). Comparative efficacy of lantana sesbania and crop residue as nutrient source under submerged field condition *Indian Journal of weed Science*. (Accepted) **2009**
- Jitendra Nath Tiwari, Prashant Chaturvedi, **Nasreen Ghazi Ansari**, Devendra K.Patel, Sudhir Kumar Jain & Ramesh Chandra Murthy (2011). Assessment of polycyclic aromatic hydrocarbons (PAH) and heavy metals in the vicinity of an oil refinery in India. *Soil Sediment Contamination : An International Journal, Philadelphia*, **20:3** . (IF: 0.80)
- Rupinder Kumari, Prashant Chaturvedi, **Nasreen Ghazi Ansari** , Ramesh C.Murthy, Devendra K. Patel. Optimization and validation of an extraction method for the analysis of polycyclic aromatic hydrocarbons in chocolate candies. *J.Food Sci.* 2012 Jan;77(1):T34-40.

### ***Abstract***

- K.K.Barman, Poonam Chandla and **Nasreen Ghazi Ansari** (2002). Effect of some Herbicides on Rhizobium soybean symbiosis. Abstract "National Symposium on Cotemporary trends in Biological Sciences". January 9-11, 2002, Jabalpur, Madhya Pradesh.
- K.K. Barman, Poonam Chandla and **Nasreen Ghazi Ansari** (2002). Effect of some herbicides on microbial population and enzyme activity in soil. Abstract Second International Agronomy conference on "Balancing Food and Environmental Security-A Continuing Challenge" November 26-30 2002, New Delhi.
- Nasreen Ghazi Ansari**, K.K. Barman And Poonam Chandla (2002).Effect of some pre-emergence herbicides on growth parameters of soybean. Abstract Second International Agronomy conference on "Balancing Food and Environmental Security-A Continuing Challenge" November 26-30 2002, New Delhi.
- Nasreen Ghazi Ansari**, K.K. Barman and N.T Yaduraju (2003). Lantana camara: Possible uses. Abstract "National Seminar on Alien Invasive Weeds in India." April 27-29, 2003, Jorhat, Assam.
- Nasreen Ghazi Ansari**, N. Saxena and Ashutosh Srivastava. (2004). In Vitro Characterization of Cassia tora L. and application of its bioactive constituent to weeds, Phalaris minor and Echinochloa Colona, for quality rice and wheat crops. Abstract. "IUPAC International Conference on Biodiversity and Natural Products: Chemistry and Medical Application." January 26-31, 2004, New Delhi.
- K.K.Barman, Ekta Shrivastava, Poonam Chandla and **Nasreen Ghazi Ansari** (2005). Effect of Butachlor on soil microbial activity. Abstract "International conference on Soil, Water and Environmental Quality". January 28- February 1, New Delhi.
- P.J. Khankhane, **Nasreen Ghazi Ansari**, Sushil kumar and Kajal Jain (2005). Parthenium weed (*Parthenium hysterophorus*. L.) compost superior to Farm Yard Manure. Abstract "International conference on Soil, Water and Environmental Quality". January 28- February 1, New Delhi.

**Nasreen Ghazi Ansari**, N. Saxena and Ashutosh Srivastava. (2005). A new Triterpene from seeds of *Phaseolus vulgaris* var. Arkakomal. Abstract. "National Symposium on Recent Advances in Chemical Research ." March 28-29, 2005, Jaipur.

Ruchi Pandey, R.C. Murthy and **Nasreen Ghazi Ansari**. (2010). Microwave assisted digestion Versus Hot plate Digestion for the determination of trace metals in *Camellia sinensis*(Tea) by Atomic Adsorption spectrophotometer. Abstract. "Recent Advances in Analytical sciences." April 12-14, 2010 Himachal Pradesh University, Shimla Indian Society of Analytical Scientist-Delhi Chapter

Priyanka Gupta, R.C. Murthy and **Nasreen Ghazi Ansari**. (2010). Estimation of heavy metals by atomic Absorption Spectrophotometer and its relation to soil properties. Abstract. "Recent Advances in Analytical sciences." April 12-14, 2010 Himachal Pradesh University, Shimla Indian Society of Analytical Scientist-Delhi Chapter

**Nasreen Ghazi Ansari**, N. Saxena and Ashutosh Srivastav. (2010). Characterization of bioactive molecule from two varieties of Glycine max. Abstract. "Recent Advances in Analytical sciences." April 12-14, 2010 Himachal Pradesh University, Shimla Indian Society of Analytical Scientist-Delhi Chapter

### **Manual**

K. K. Barman, **Nasreen Ghazi Ansari** and N.T. Yaduraju (2004). Practical Manual On Herbicide Bioassay. Published by Director, National Research Centre for Weed Science (ICAR), Jabalpur, Madhya Pradesh.