

**Dr. Babita Khosla**



### **Educational Qualifications**

<b>Degree</b>	<b>Year of Passing</b>	<b>University/Institute</b>
Ph.D	2005	Thapar University, Patiala
PG	1999	Punjabi University, Patiala
UG	1997	Punjabi University, Patiala
Others	-	-

### **PUBLICATIONS**

#### **Research Papers**

##### **Published in Refereed/Peer reviewed Journals**

1. Influence of Aluminum on mineral nutrition of ectomycorrhizal fungi *Pisolithus sp.* and *Cantharellus cibarius*. Water, Air and Soil pollution (2002) **135**: 55-64.
2. Biosolubilization of poorly soluble rock phosphates by *Aspegillus tubingensis* and *A. niger*. Bioresource Technology (2002) **84**: **187-189**.
3. Improvement of maize plant growth by phosphate solubilizing fungi in rock phosphate amended soils. World Journal of Agricultural Sciences. (2007) **3 (4)**: **481-484**.
4. Response of ectomycorrhizal fungi on the growth and mineral nutrition of Eucalyptus seedlings in bauxite mined soil. American-Eurasian Journal of Agriculture & Environment Science (2008) **3 (1)**:123-126.
5. Influence of ectomycorrhizal colonization on the growth and mineral nutrition of *Populus deltoides* under Aluminum toxicity. Journal of Plant Interactions (2009). **4 (2)**: 93 – 99

#### **Participation in Conferences/Seminars**

Paper was presented in **National Conference 2003** (01.03.2003 – 06.03.2003) entitled “**Soil: Elixir of Life**” held at Thapar Institute of Engineering & Technology (Deemed University), Patiala-147004

Paper was presented in **International Conference 2004** (18.11.2004 – 20.11.2004) entitled “**BIOCONVERGENCE 2004**” held at Thapar Institute of Engineering & Technology (Deemed University), Patiala-147004

Paper was presented in **National Conference 2007** (05.10.2007 – 06.10.2007) entitled “**Fungal Diversity 2007**” to be held at Thapar University, Patiala-147004