DR. SHEZA AYAZ KHILJI

Assistant Professor (HEC Recognized supervisor)

Contacts:

Department of Botany, University of the Punjab Lahore

Cell: 92-9231152 E-mail: shezakhilji@gmail.com

INTERNATIONAL PUBLICATIONS

- 1. S.A. Khilji, F. Bareen, M. Nasrullah and S. Ali. 2016. Multivariate analysis of heavy metal contamination in vegetables and fruits in the vicinity of some industrial areas of the Punjab, Acta Horticulturae, 1145: 159-178.
- 2. Sajid, Z.A and Safdar, M and Khilji, S.A. 2016. Amelioration of Salinity Stress Tolerance in Pea (Pisum sativum L.) by Exogenous Application of Salicylic Acid. Bilogia, 62 (1), 69-78.
- 3. Khilji, S.A and Bareen, F. 2016. Efficiency of duckweed (Lemna minor L.) in phytotreatment of tannery sludge, Bilogia, 62 (1), 45-55.
- 4. Khilji, S.A and Bareen, F. 2015. Hydrophytes and their Heavy Metal Status in Tannery Effluents and Associated Contaminated Drains, Journal of innovative Sciences, 1(2): 1-11.
- 5. Khilji, S.A, Bareen, F and Sajid, Z.A. 2015. Role of Antioxidants in the Growth and Heavy Metal Uptake from Tannery Sludge in Microbe Assisted Phytoremediation under Field Conditions. International Journal of Advances in Science and Technology. Special issue ISSN 2348-5426. pp 10-20.
- 6. Bareen, F and Khilji, S. A. 2008. Bioaccumulation of metals from tannery sludge by Typha angustifolia L. African Journal of Biotechnology, ISSN 1684-5315 © 2008 Academic Journals. Vol: 7 (18), pp. 3314–3320.
- 7. Bareen, F and Khilji, S. A 2008. Rhizofiltration of heavy metals from the tannery sludge by the anchored hydrophyte, Hydrocotyle umbellata L. African Journal of Biotechnology, ISSN 1684-5315 © 2008 Academic Journals. Vol. 7 (20), pp. 2711–3717.
- 8. Khilji, S. A. and Bareen, F. 2008. Bioremediation potential of two hydrophytes for cleaning the toxic tannery sludge. In: Proceedings of the 1st International Conference on Role of Chemistry for Environmental Preservation (RCEP 2008) held on June 14, 2008. (Hussain, M. ed.) 71-78 pp.