

Name: Engr. Mahmood Alam Khan

Designation: Assistant Professor

Department: Agricultural Engineering

Specialization: Surface and Groundwater Hydrology

Email: mahmood_marwat@yahoo.com

Area of Interest: Climate Change and its Impacts

Office Hours: 08:00 am to 04:00 pm

Office Location: Office (Upper floor)

Phone: +92-3005866193

Publication:

Paper Published:

- **Khan, M.A.**, Khan TA, Khattak MS, Saeed TU, Khan D. (2013). Evaluation of salinity and sodicity parameters: Bannu SCARP, Pakistan. International Research Journal of Agricultural Science and Soil Science. Vol.3 (10): 343-352
- Khattak, M.S., Rehman, N.U., Sharif, M., **Khan, M.A.**, (2015). Analysis of stream flow data for trend detection on major rivers of the Indus Basin. Journal of Himalayan Earth Sciences, Vol. 48 (1), pp. 99-111, March, 2015
- Khattak, M.S., Rehman, S., Shoukat, S., **Khan, M.A.**, (2015). Analysis of Land Use Changes Using Remote Sensing and GIS Techniques: A case study of District Peshawar-Pakistan. International Journal of Engineering Research and Technology, Vol. 4 Issue 10, pp. 375-382, October, 2015

Conference Papers Presented:

- Environmental impacts of heavy metals in effluents of small industrial estate Peshawar on soil, water and plants. 15-16 January 2013. 1st International Conference on Global Environmental Changes, GC University Faisalabad Pakistan.
- Urban solid waste management in Peshawar, Mardan and Nowshera districts. 15-16 January 2013. 1st International Conference on Global Environmental Changes, GC University Faisalabad Pakistan.

Paper Submitted/Under Review:

- **Khan, M.A.**, Munir A, Khattak MS (2017). Groundwater Recharge Quantification from Rainfall in Peshawar District-Khyber Pakhtunkhwa. Pakistan Journal of Agriculture Agricultural Engineering and Veterinary Sciences. Sindh Agriculture University, Tandojam

