

Bioresource Center:

In January 2012 alumni of QAU (Dr. Yousaf Riaz and Dr. Asif Riaz) running NBS Inc., came with the bioremediation technology to treat the wastewater of the five hostels applying indigenous resources by constructed wetland and successfully installed the wastewater treatment system. QAU and NBS has signed an MoU, which joins the two organizations to conduct further research and development in sanitation area and help the society to deal with sanitation problems. NBS is a part of the Techno-Science Park of QAU. NBS has also agreed to establish a Bio-Resource Center and cooperate in treatment of the entire QAU waste water. The reclaimed water will be used in the Bio-Resource Center comprising 30-40 acres of QAU land to display various innovative income generating technologies i.e. organic farming, raise orchards, organic herbal garden, vermicomposting, Mushroom cultivation etc. Now this wetland has been established and QAU wastewater is being treated for its use in Bio-Resource Center and all parameters are under NEQS. The wetland and the Bio-Resource Center project cost Rs. 4.5 million was funded by Sardar Memorial Eco-solutions Trust (SMET) the social corporate responsibility wing of the Nano Bio-solutions Inc.



