



## Evidence UI GreenMetric Questionnaire

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### [6] Education & Research

#### [15] Number of sustainability community services project organized and/or involving students

Project name	participants	Project duration	Project area
Biodiversity+ Collaborative capacity building for plant biodiversity research preservation in oasis ecosystem of Pakistan	2	2 years	SI
Breeding Soyabeen for adoptation and high yield in current scenario of climate change in Punjab	1	5 years	EC
Design and development of indigenous solar desiccant drying system	1	10 Months	EC
Sensor based Climate Automation in Agriculture	2	1 Year	EC
Managing the Domestic Waste to Reduce the Trash in Multan	1	6 Months	WS
Smart Waste Bin	2	10 Months	WS
Improving Groundwater Management to Enhance Agriculture and Farming Livelihoods in Pakistan	1	4 Years	WR
Water conservation and improvemnet in soil fertility through tillage and strip cropping of legumes in spath irrigated area of Pakistan	1	3 Years	WR
Pilot-scale constructed wetland for domestic and industrial wastewater treatment and its reuse for agriculture	1	9 Months	WR
Prevalence of rotavirus and hepatitis A virus in drinking and sewage water collected from selected regions of Southern Punjab	1	1 Year	WR



Pedal Your Way	3	5 Months	TR
Carbon fertilizers for reducing greenhouse gas emissions and improving food security	1	2 Years	ED
Evaluation of Biochar as a Resource Carrier for Climate Smart Agriculture	1	9 Months	ED
Local development of Micro Plot Seeders for improving efficiency of agricultural experiments	1	2 Years	ED

#### Description:

Example from MNS-University of Agriculture Multan, Pakistan (SI, EC, WS, WR, TR) Projects.

#### Additional evidence link: